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REYNOLDS METALS EXPLORATION, INC.

Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511-1805
Telephone (702)829-8018 • Facsimile (702)829-8026

DATE: May 19, 1992

TO: Dr. Douglas Jinks

FROM: Ray Irwin RI

SUBJ: Preliminary Moss Mine Drilling Proposal

Should Billiton Minerals accept Reynolds Metals' proposal for a 30-day exclusive proposal, I believe that Reynolds should utilize this time to drill the eight holes outlined on the attachment and shown on the attached map. These holes would:

1) determine whether or not a large tonnage deposit could be situated SSW of the Moss shaft,

2) test the up-dip nature of the Moss structure at holes MC-12 and MC-14 and infill between MC-12 and MC-14 and MC-11 and MC-12

3) Redrill MC-17 that stoped short of the Moss structure.

This drilling program totals 3100' and would have an estimated cost of $46,500.

In addition to the drilling, a small hand collected bulk sample should be obtained from surface workings. This sample would be utilized to determine leachability characteristics at various size fractions.

Proposed Hole	Location	TD	Bearing/ Inclination	Purpose
A	MM-11 Pad	600'	South/-50°	Test north dipping sheeted -stockworked zones for bulk mineable potential
B	MM- 5 Pad	300'	N10°E/-50°	Test Moss structure west of Moss shaft
C	MM- 6 Pad	500'	S10°W/-50°	Test north dipping sheeted -stockworked zones for bulk mineable potential
D	MC-12 O/S 120' NE of MC-12	300'	N10°E/-50°	Test Moss structure updip of MC-12
E	120' East MC-12	350'	N10°E/-50°	Test Moss structure between MC-12 and MC-14
F	MC-14 O/S	300'	N10°E/-50°	Test Moss structure updip of MC-12
G	103' SE MC-11	400'	N10°E/-50°	Test Moss structure between MC-11 and MC-12
H	at MC-17	350'	N10°E/-50°	Test Moss structure at MC-17
	TOTAL:	3100'		

Moss Project Report

Submitted to: Mr. Mark Sander
Magma Copper Company
7400 North Oracle Road
Suite 200
Tucson, Arizona 85704

Submitted by: Mr. Abdullah Arik
Mintec, Inc.
P.O. Box 31420
Tucson, Arizona 85751

Respectfully Submitted:

Abdullah Arik
MINTEC, INC.
Tucson, Arizona
February 10, 1992

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EXECUTIVE SUMMARY

The Moss Deposit located in Mohave County, Arizona is a vein-type deposit which strikes west-northwest. Gold and silver mineralization occurs in quartz-carbonate vein and in stockwork veins in the hanging wall and footwall which steeply dips due south-southeast. There are 96 drillholes in the area, which have been drilled at angles approximately due north to intersect the mineralized veins.

Using the assay information from the drillholes, a 3-D block model of the Moss Deposit has been developed to calculate the preliminary geologic and minable reserves. The block size used was 25' x 25' with a bench height of 20'. The model had the following limits:

Easting	290,500	to	294,000
Northing	1,491,500	to	1,493,000
Elevation	1,500	to	2,600

The 5-foot assays were composited into 20-foot benches for use in variogram study and in interpolation of block grades. North-south drillhole cross-section maps were generated at 100'-200' intervals to check the data and to see the continuity of the mineralization down dip and along strike.

Preliminary statistical analyses and variogram study were performed to help decide the parameters of the variogram and search strategy to use during interpolation. Block grades were then interpolated using both kriging and inverse distance weighting methods. Three cases were tried with the strike and dip of the deposit to be N78W and -68° SW, respectively:

1. Inverse distance weighting method of power three (ID3). Search distances along the strike and down dip are 100-

feet. Search distance vertical to the plane is 20-feet.

2. ID3. Search distances along the strike and down dip are 300-feet. Search distance vertical to the plane is 20-feet.

3. Kriging using the search strategy of Case #2.

Based upon these interpolations, the following geologic reserves were obtained down to 1,600' elevation at 0.02 opt gold cutoff:

	Case #1	Case #2	Case #3
	ID3 (100' Search)	ID3 (300' Search)	Kriging (300' Search)
Ore Tons	3,545,000	7,414,000	7,851,000
Grade opt	0.044	0.038	0.035

7.4 @ .038
6,674,000 @ .042

Based upon the block grades generated with Case #2, an economic pit design of the deposit was developed using the floating cone algorithm.

The parameters used for this design were:

Mining cost/ton waste	=	$0.83
Total operating cost/ton ore	=	$4.89 includes mining of but not stripping waste
Pit Slope	=	45° steeper?
Gold price/oz	=	$350
Recovery	=	60% Too low?

At 0.02 and 0.03 opt cutoffs, the reserves from the economic pit were as follows:

	0.02 opt	0.03 opt
Ore tons	2,996,000	1,932,000
Grade opt	0.044	0.055
Waste tons	5,868,000	6,932,000
S.R.	1.96	3.59

Dilution? Mining recovery?

CONCLUSION

The results from this study are **very preliminary** because of the relatively sparse exploration drilling in the area, and assumptions made on the continuity of the gold mineralization between sections and down dip. Low to medium grade gold mineralization in the deposit makes it difficult to determine whether further investment in drilling is warranted. For immediate concern, the areas where gold mineralization was projected beyond a comfortable distance must be drilled to verify the continuity of the mineralization. Mining decisions based on the current reserves without such drilling would otherwise be extremely risky.

INTRODUCTION

The Moss Project area located in Mohave County, Arizona is approximately 4000' long and 2000' wide. The gold mineralization in the area is mostly confined to quartz-carbonate vein and stockwork veins in the hanging wall and footwall. These veins strike west-northwest and steeply dip due south-southeast. There are 96 drillholes in the area with depths ranging from 30' to 550'. The drillhole spacing is 50' to 200' along strike. The holes have been drilled at angles approximately due north to intersect the mineralized veins.

The objective of this study was to develop a 3-D block model of the deposit using the available drillhole data, and to design a preliminary floating cone economic pit. The geological and minable reserves from this study is to aid Magma-Moss personnel in decision making for further drilling in the area.

STUDY AREA

The Moss Project area is approximately 4000' long and 2000' wide. The coordinates of this area is from 290,500E to 294,500E and from 1,491,000N to 1,493,000N. There are 96 drillholes in the area with over 16,000 feet of drilling. Most holes are inclined with depths ranging from 30' to 550'. The spacing of the drillholes along the strike of the deposit is 50' to 200'. Figure 1 shows the locations of the drillholes and the topography contours in this area.

The gold mineralization is low grade and mostly confined to quartz-carbonate vein and stockwork veins in the hanging wall and footwall. These veins strike approximately west-northwest and steeply dip due south-southeast. Figures 2 through 16 are N-S cross-section plots at about 200' intervals showing 20' bench composite assays that are equal or greater than 0.008 oz/ton gold.

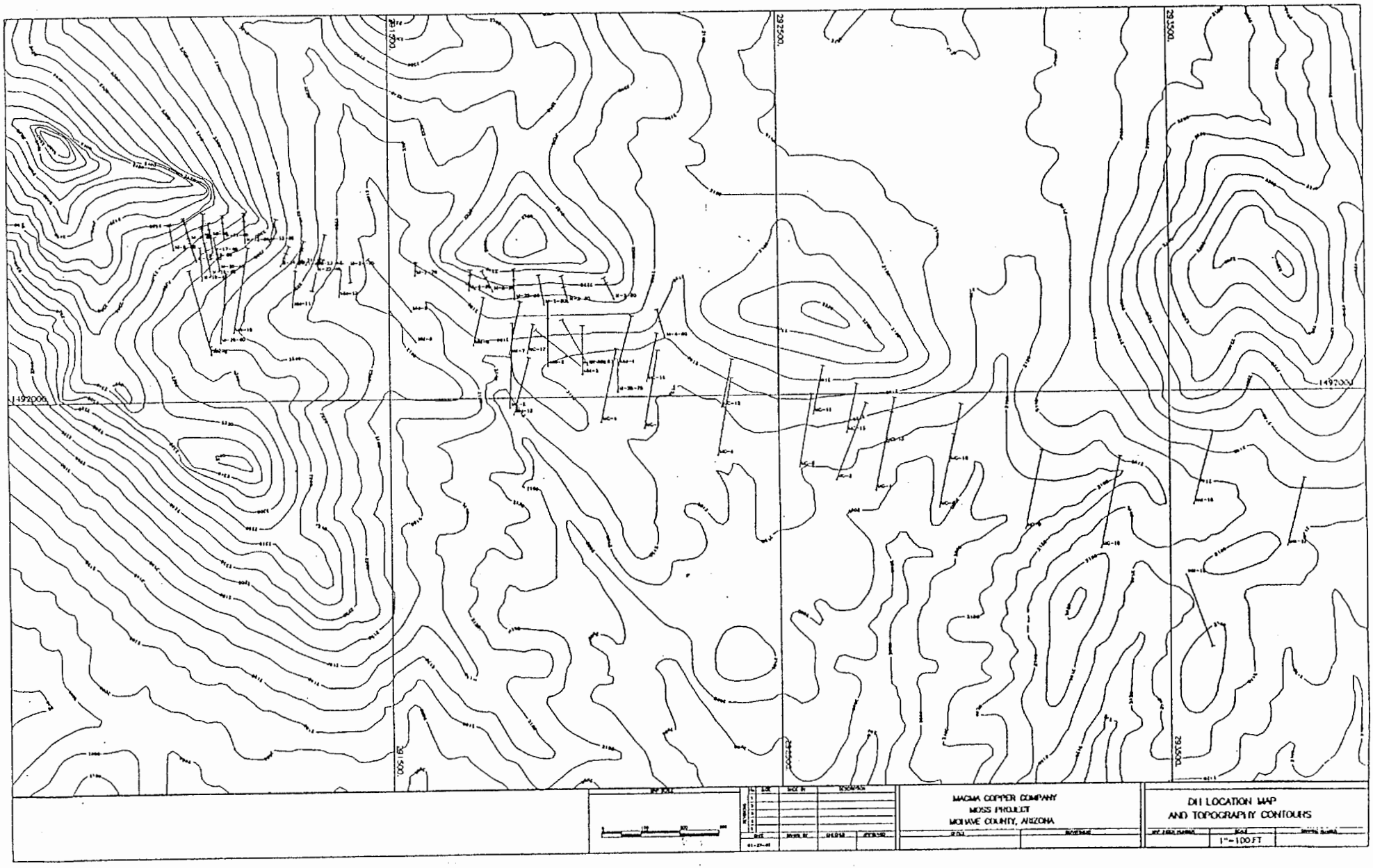


Figure 1. Topography Contours and Drillhole Locations

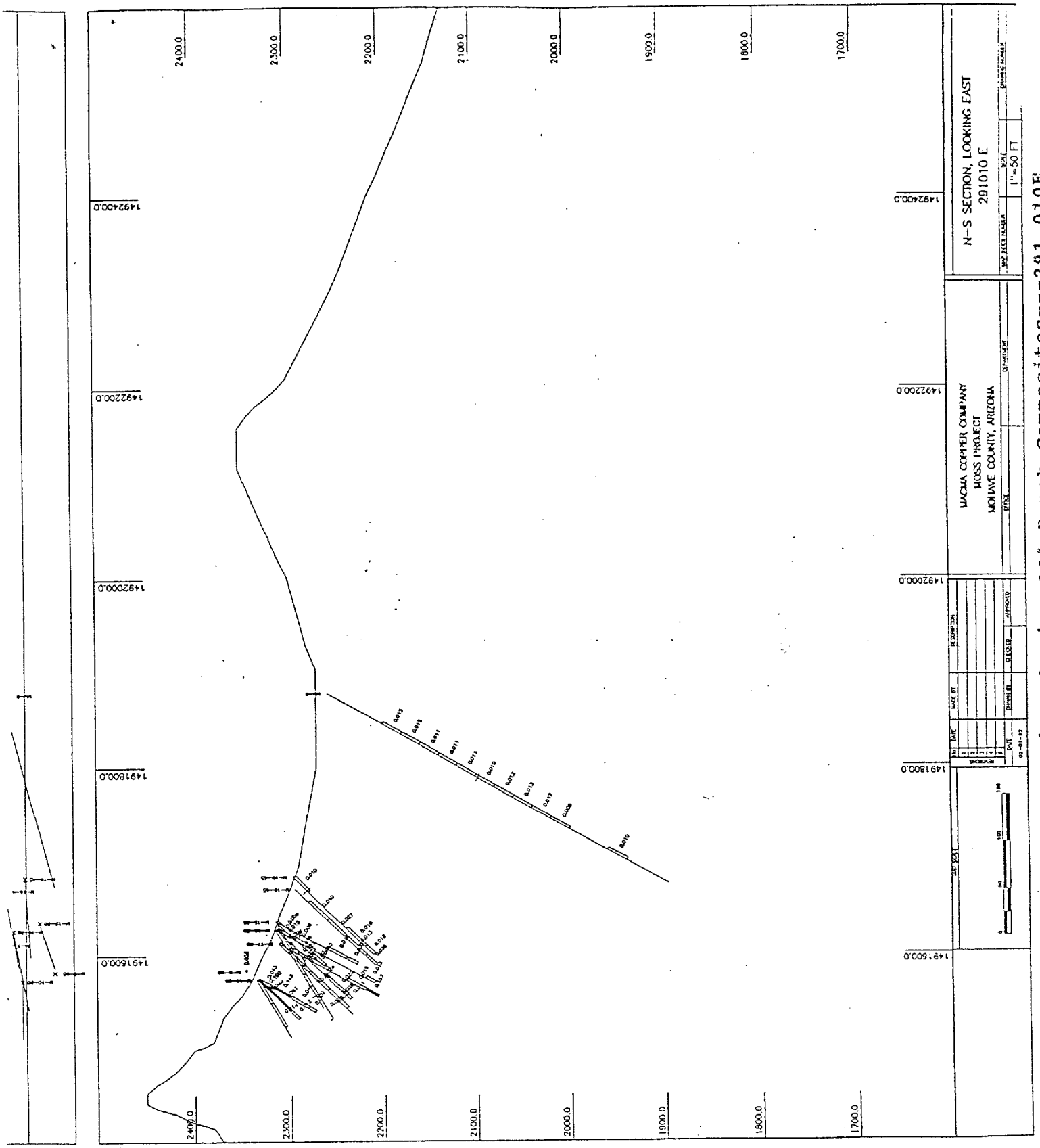


Figure 2. N-S Drillhole Section Showing 20' Bench Composites---291,010E

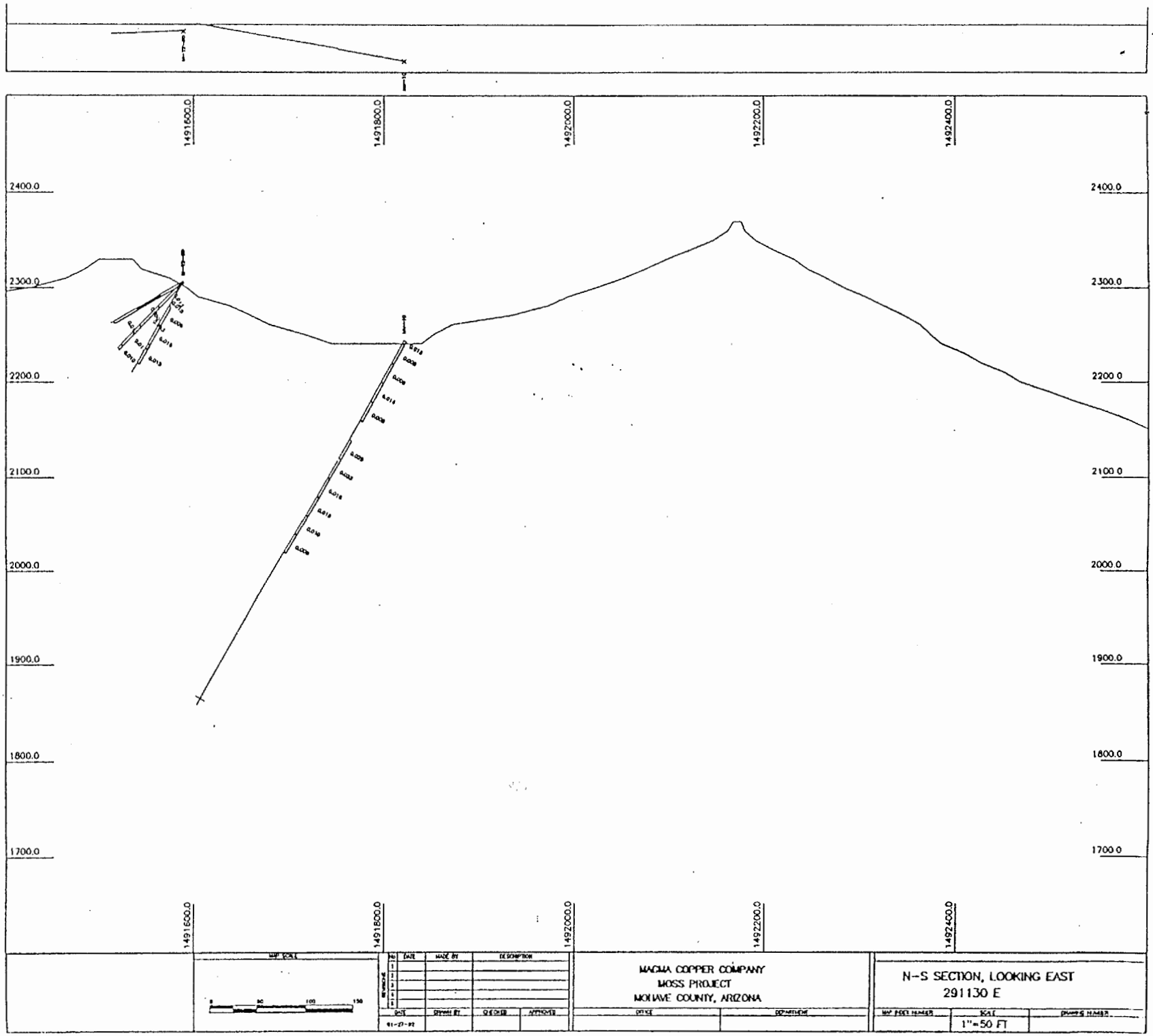


Figure 3. N-S Drillhole Section Showing 20' Bench Composites---291,130E

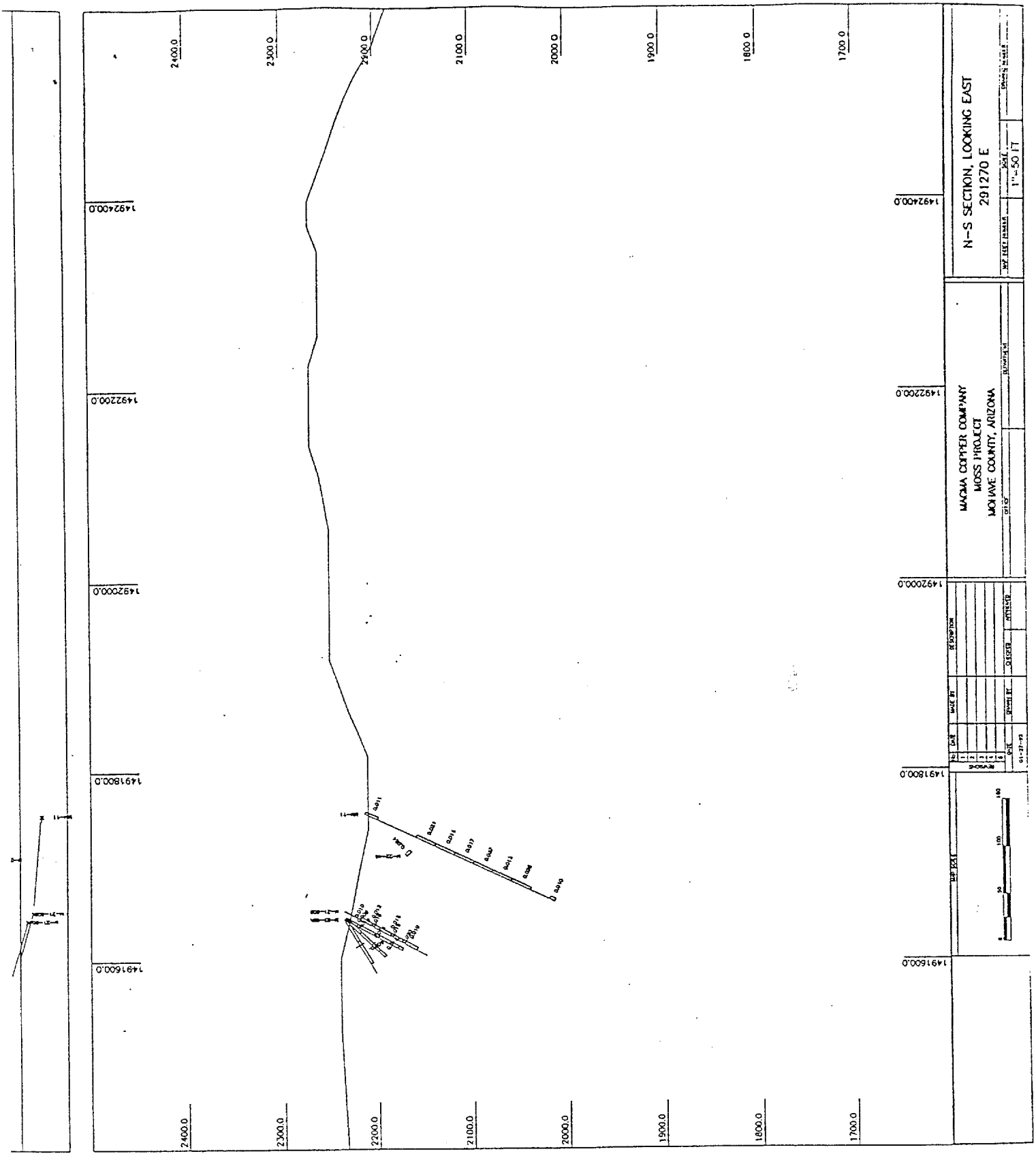


Figure 4. N-S Drillhole Section Showing 20' Bench Composites---291,270E

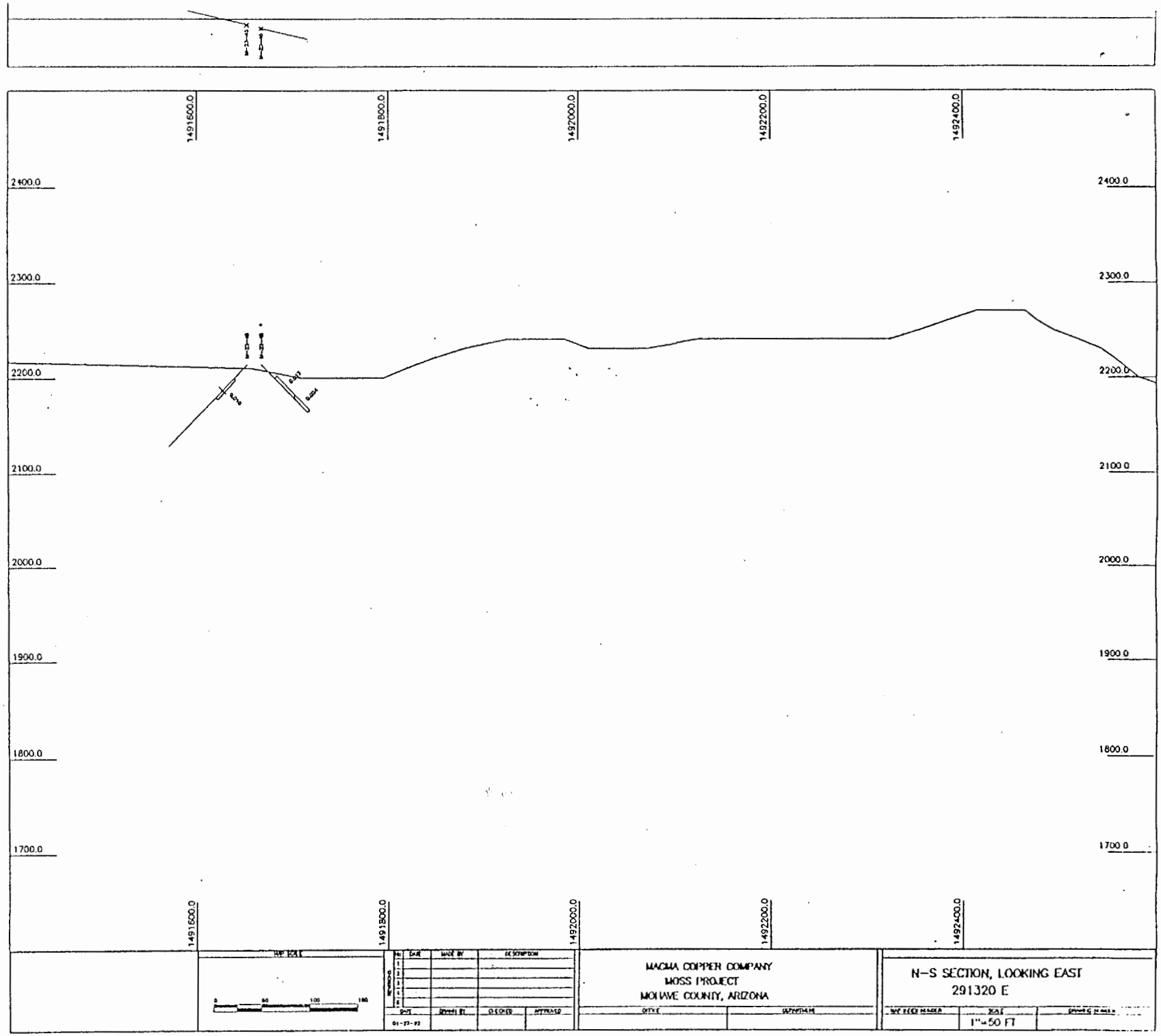


Figure 5. N-S Drillhole Section Showing 20' Bench Composites---291,320E

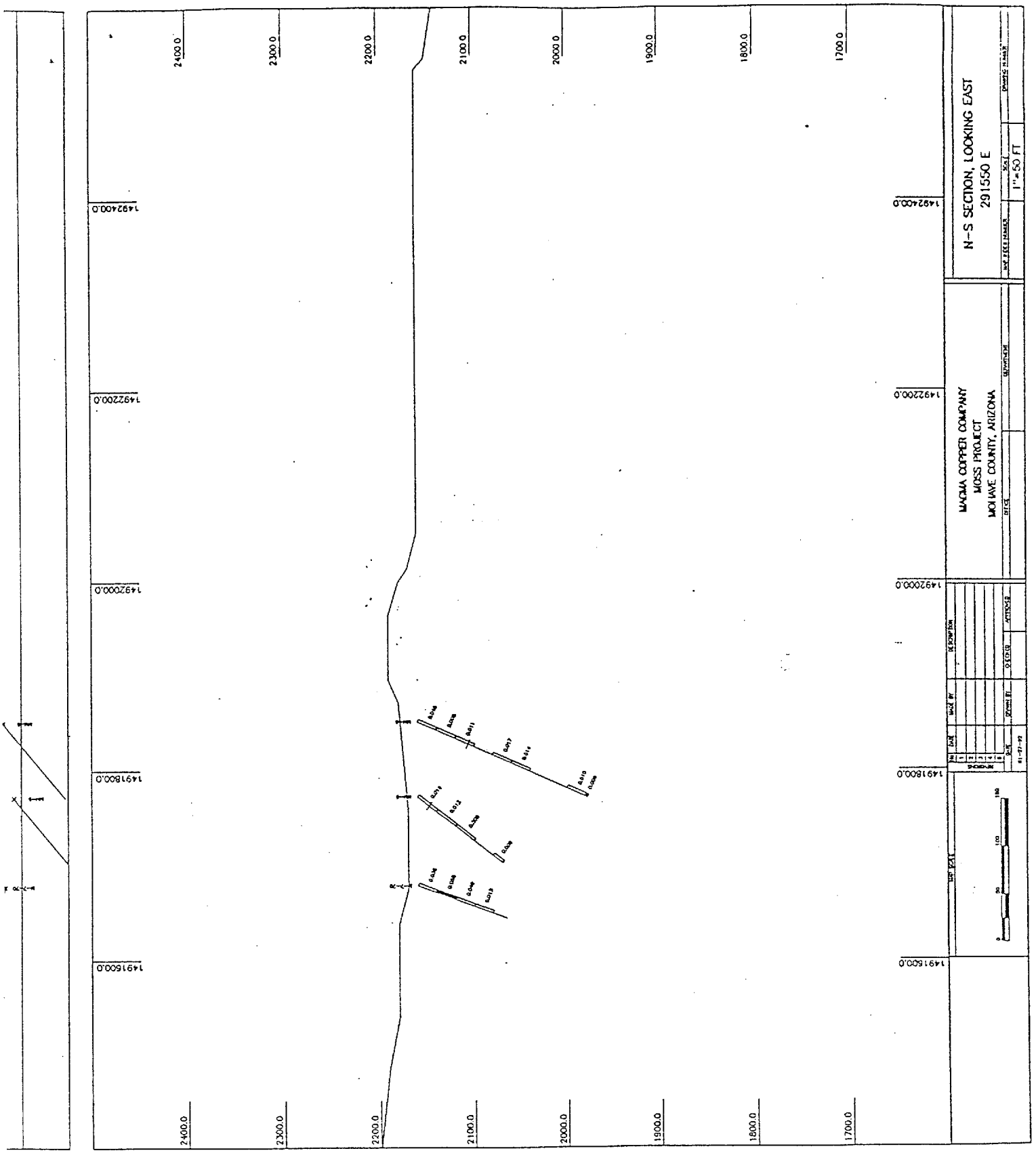


Figure 6. N-S Drillhole Section Showing 20' Bench Composites---291,550E

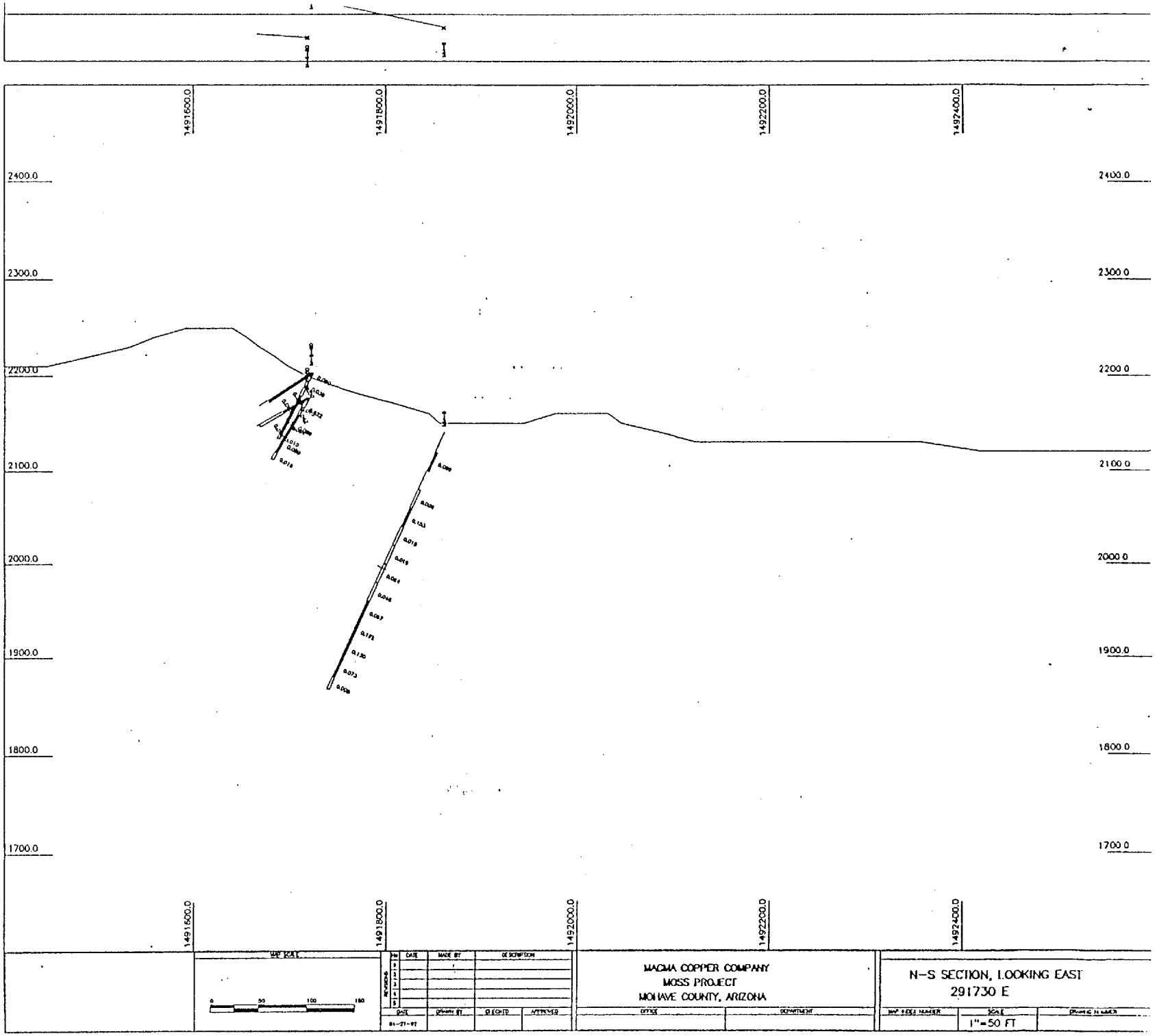


Figure 7. N-S Drillhole Section Showing 20' Bench Composites---291,730E

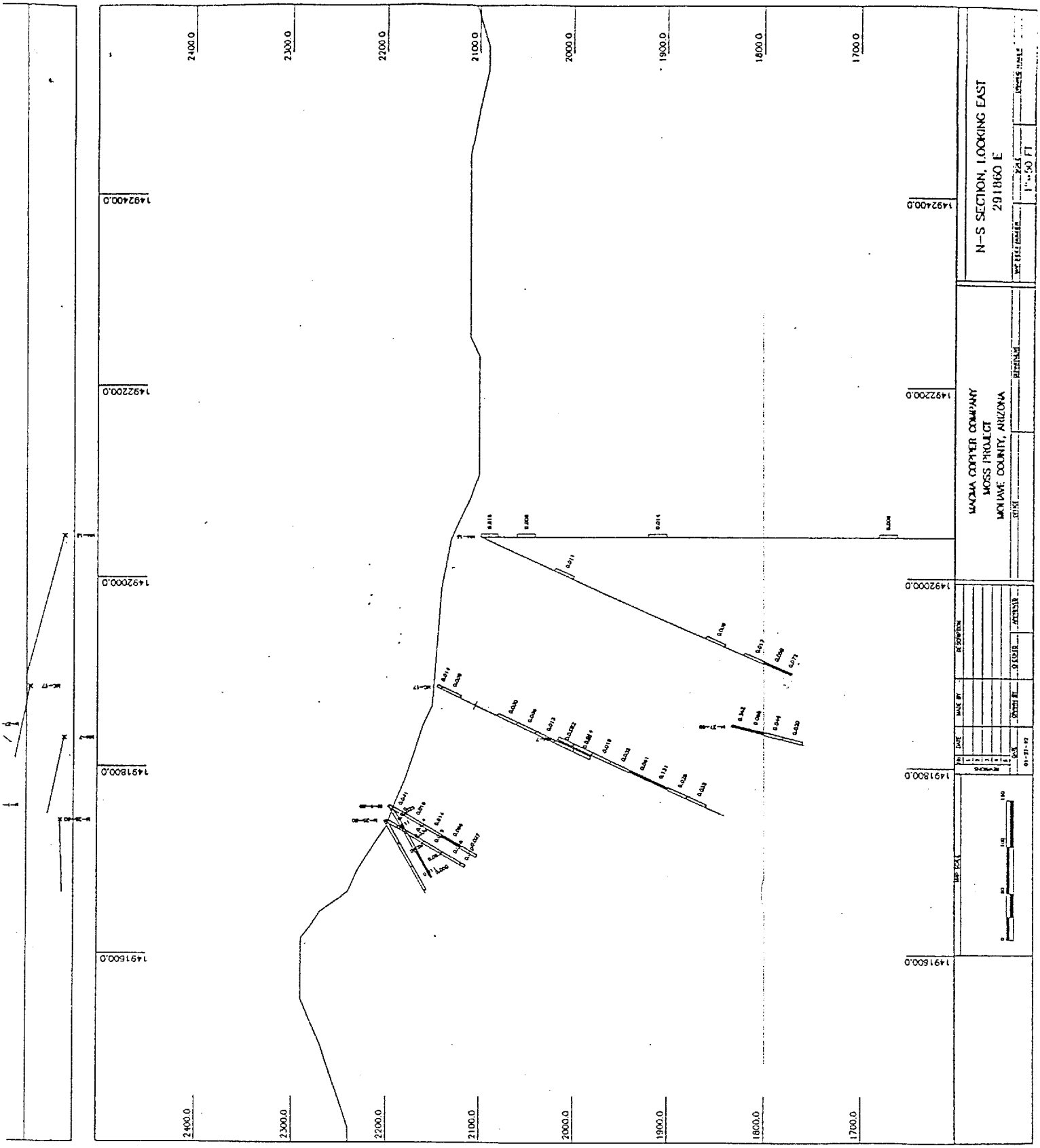


Figure 8. N-S Drillhole Section Showing 20' Bench Composites---291,860E

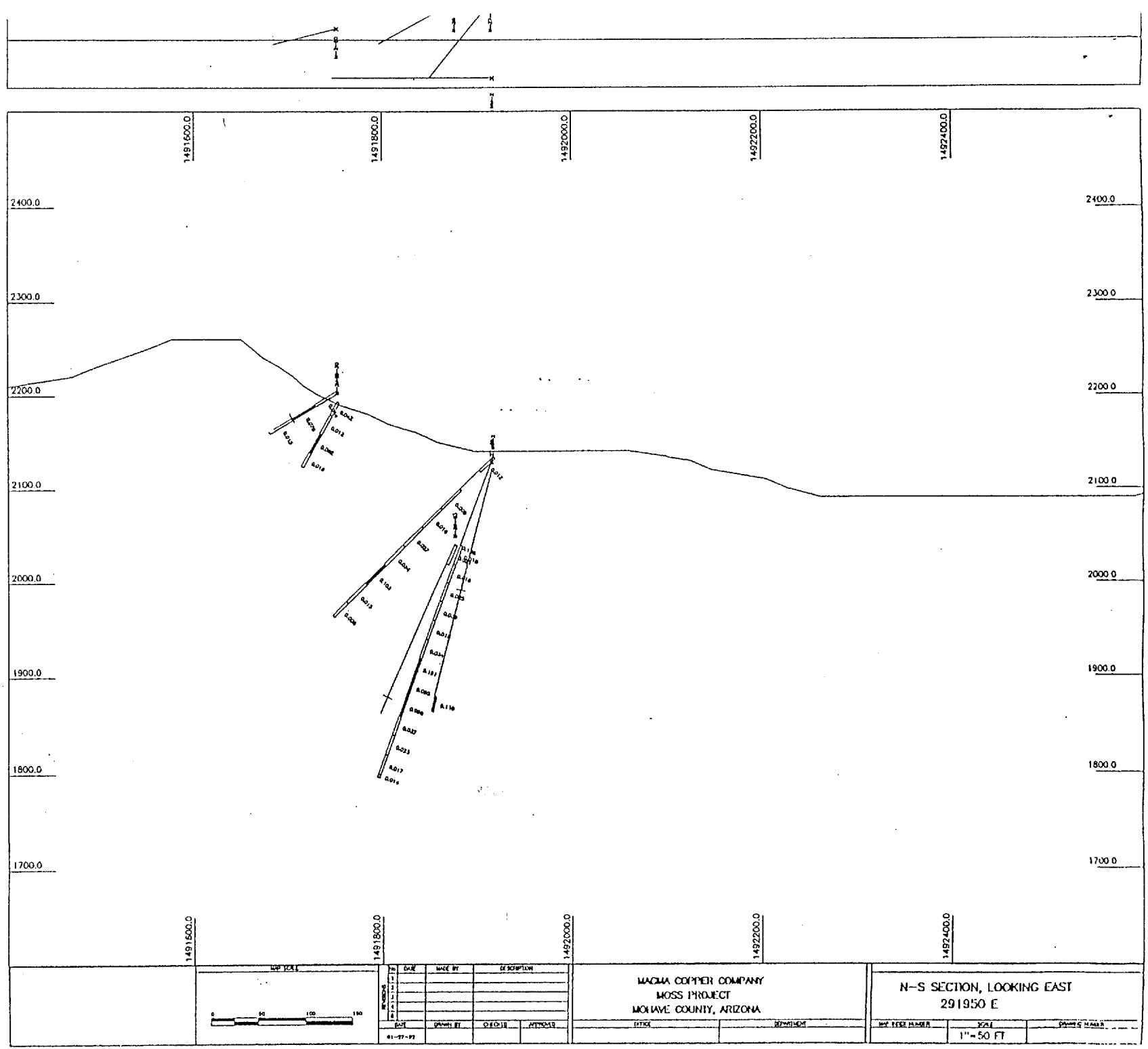


Figure 9. N-S Drillhole Section Showing 20' Bench Composites---291,950E

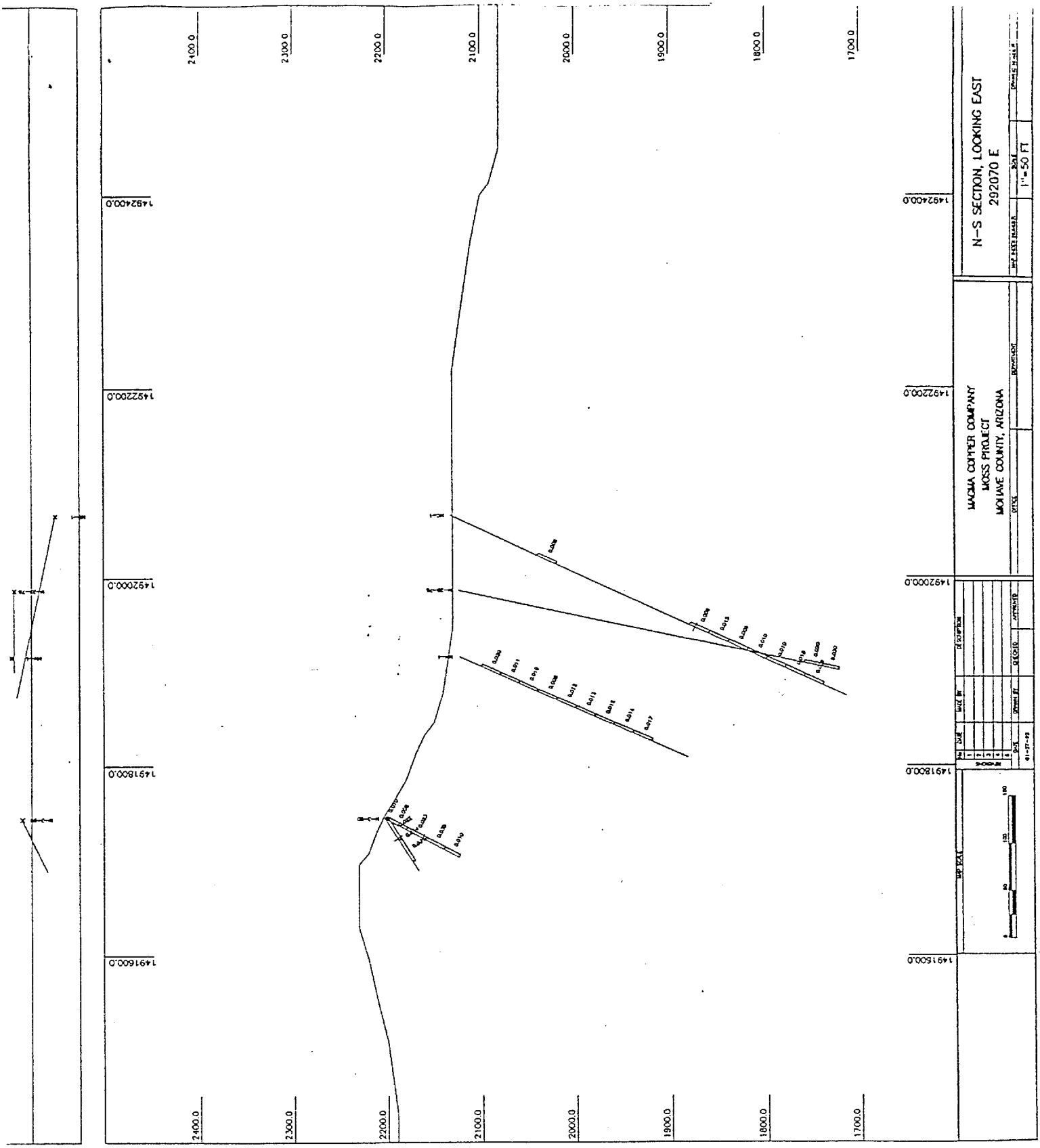


Figure 10. N-S Drillhole Section Showing 20' Bench Composites---292,070E

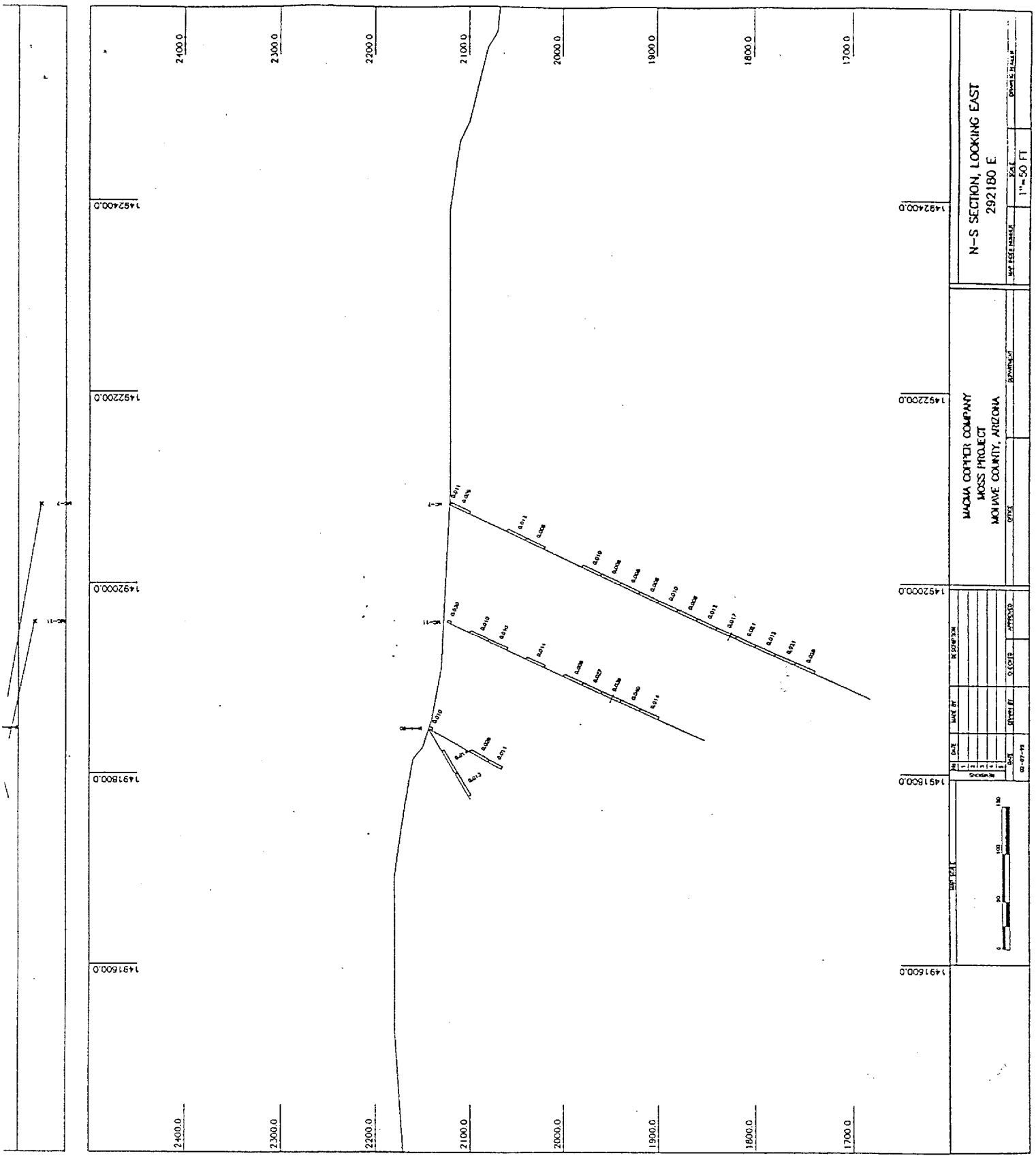


Figure 11. N-S Drillhole Section Showing 20' Bench Composites---292,180E

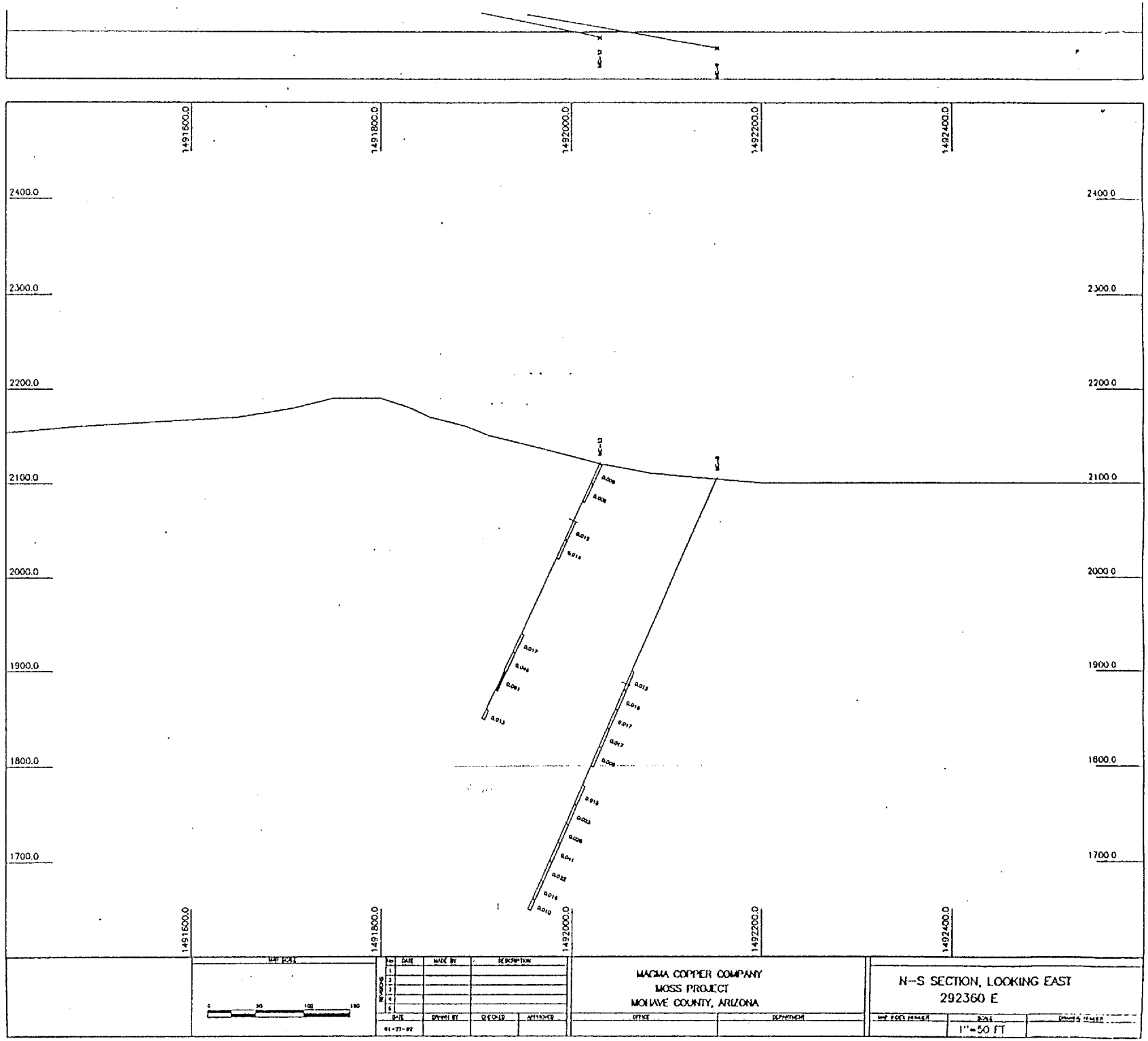


Figure 12. N-S Drillhole Section Showing 20' Bench Composites---292,360E

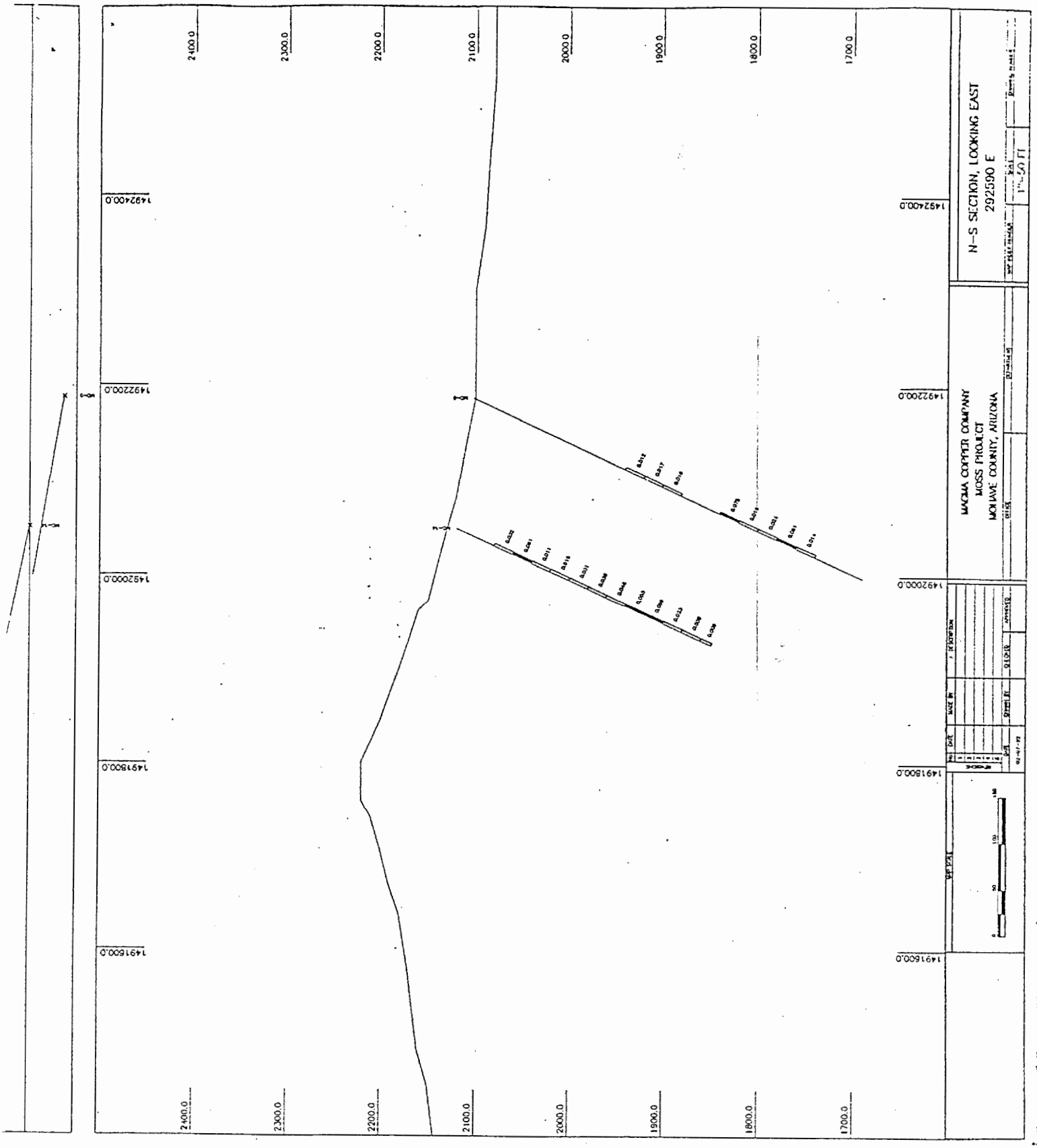


Figure 13. N-S Drillhole Section Showing 20' Bench Composites---292,590E

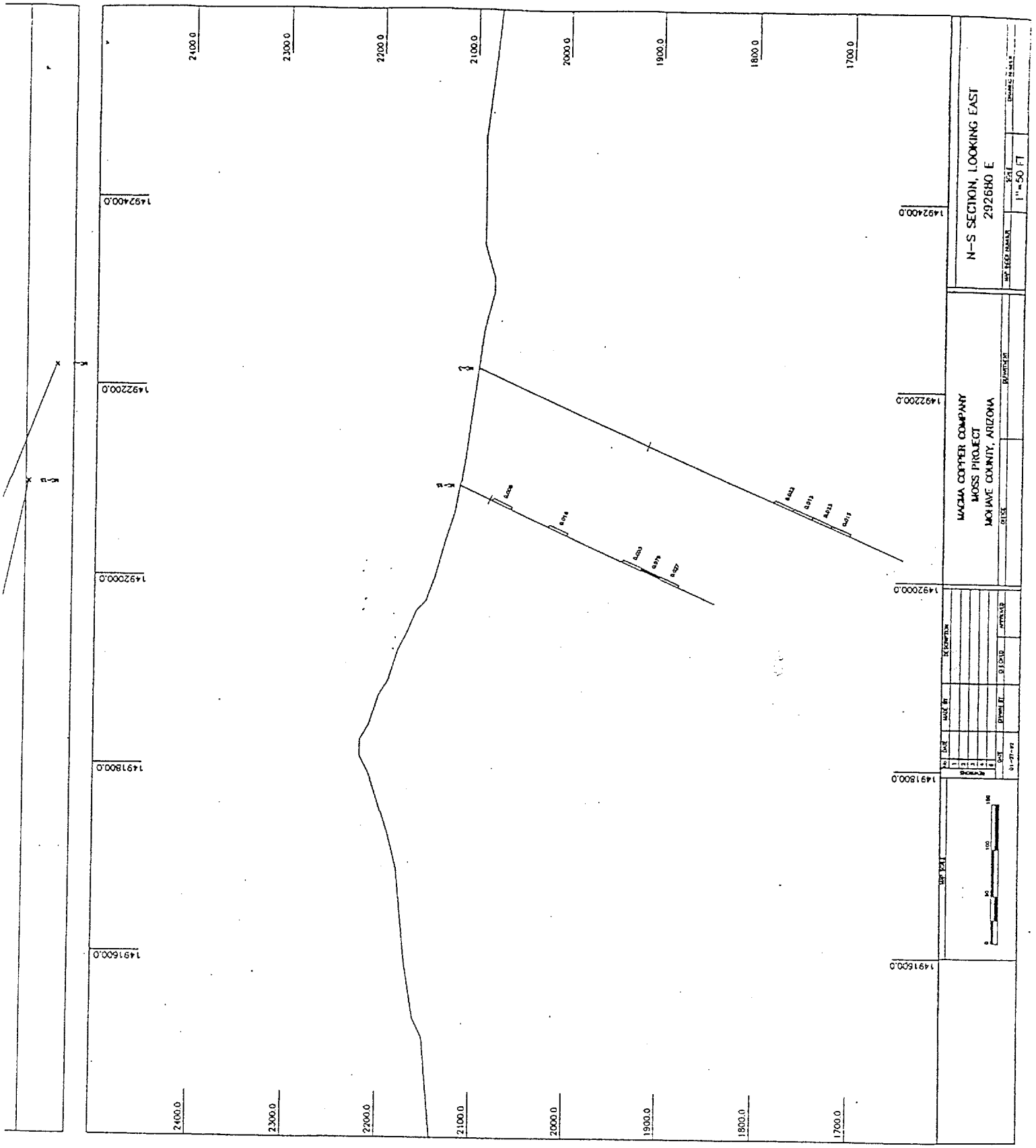


Figure 14. N-S Drillhole Section Showing 20' Bench Composites---292,680E

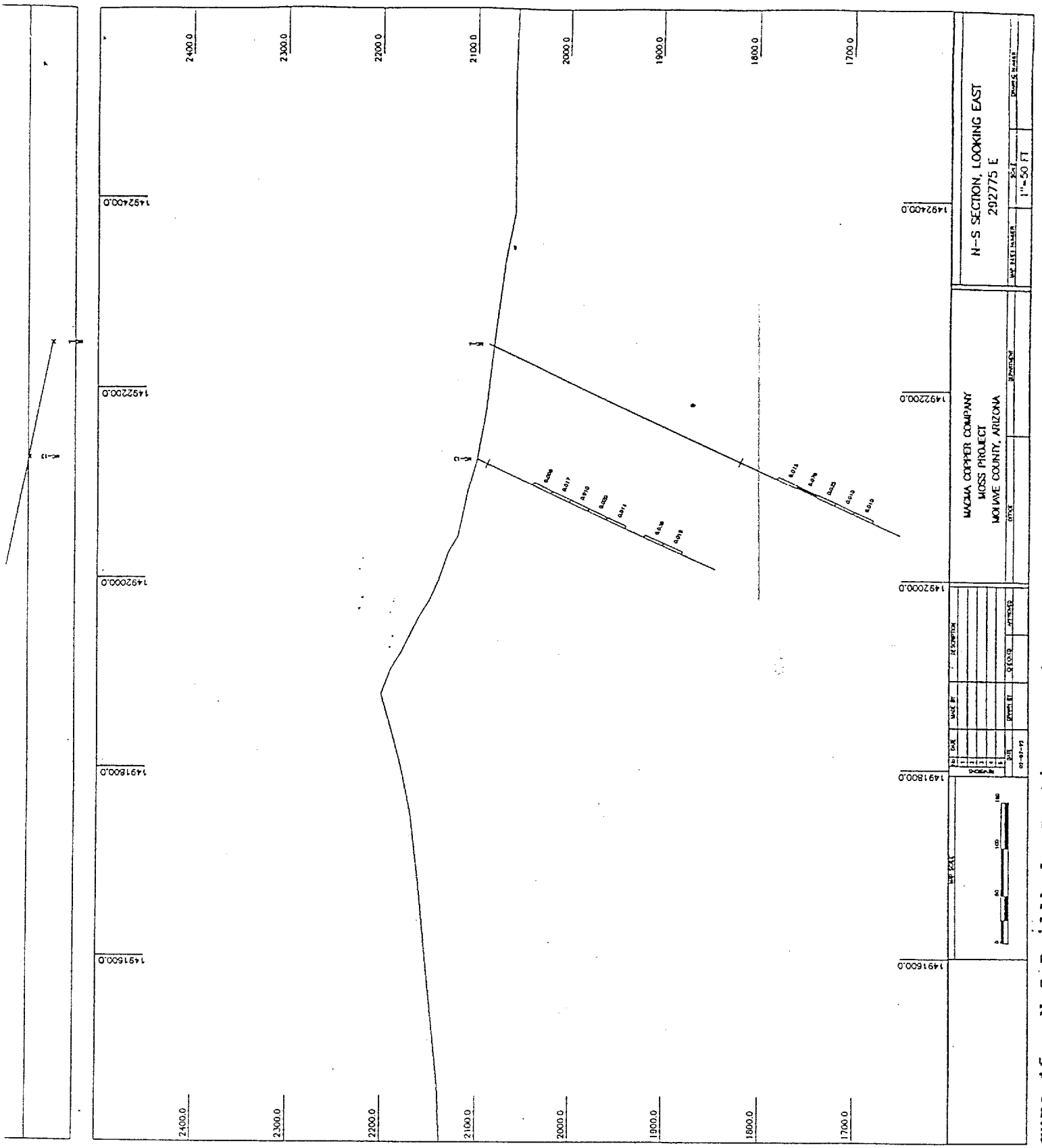


Figure 15. N-S Drillhole Section Showing 20' Bench Composites---292,775E

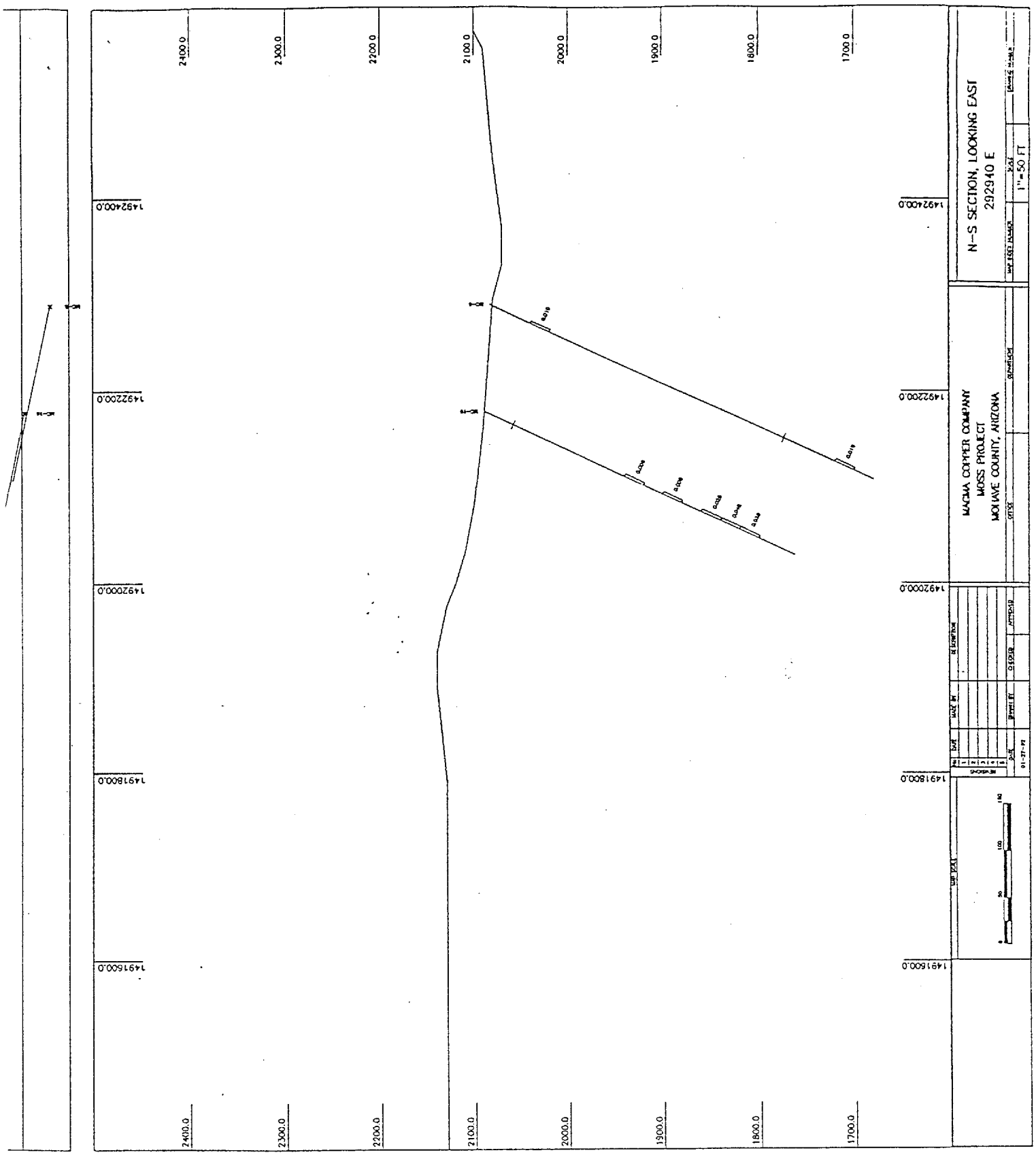


Figure 16. N-S Drillhole Section Showing 20' Bench Composites---292,940E

DATA STATISTICS AND VARIOGRAM STUDY

Mintec received the copies of drillhole logs for 96 holes from Magma. These holes were assayed for gold at 5-foot intervals. Some holes were also assayed for silver. Mintec entered the gold values for each drillhole in to the MEDSYSTEM data base. Silver values were not entered, but space was allocated for silver in the case of future need.

The average grade of all assays at 0.020 opt cutoff is 0.050 opt. Table 1 gives the statistics of all assay values at 0.005 intervals. Figure 17 shows a histogram of these assays.

The assay grades were composited to 20' bench height for use in interpolation of block grades and variogram study. Table 2 gives the statistics of all composite data at 0.005 intervals. Figure 18 shows a histogram of these composites.

A preliminary variogram study was conducted using the composite data that are less than 0.25 opt. Two directional variograms were developed, one along strike direction (N78W or N102E), and the other perpendicular to the plane of dip. These variograms with the theoretical models used are shown in Figures 19 and 20, respectively. Because of the spacing of the drillholes, the variogram in strike direction cannot reveal the short-scale continuity.

Table 1. Statistics of all gold assays at different cutoff grades

Cutoff Grade	Samples Above	Percent Above	Mean Above	C.V.
0.000	3309.0	100.0	0.017	2.097
0.005	2087.0	63.1	0.026	1.622
0.010	1503.0	45.4	0.033	1.421
0.015	961.0	29.0	0.046	1.202
0.020	836.0	25.3	0.050	1.152
0.025	553.0	16.7	0.065	1.014
0.030	500.0	15.1	0.069	0.985
0.035	372.0	11.2	0.083	0.904
0.040	338.0	10.2	0.087	0.881
0.045	265.0	8.0	0.100	0.823
0.050	247.0	7.5	0.104	0.809
0.055	203.0	6.1	0.116	0.767
0.060	190.0	5.7	0.120	0.755
0.065	157.0	4.7	0.132	0.719
0.070	145.0	4.4	0.137	0.705
0.075	127.0	3.8	0.147	0.681
0.080	122.0	3.7	0.150	0.675
0.085	104.0	3.1	0.161	0.649
0.090	99.0	3.0	0.165	0.641
0.095	86.0	2.6	0.177	0.620
0.100	83.0	2.5	0.179	0.615
0.105	75.0	2.3	0.188	0.601
0.110	73.0	2.2	0.190	0.598
0.115	61.0	1.8	0.206	0.575
0.120	61.0	1.8	0.206	0.575
0.125	50.0	1.5	0.224	0.548
0.130	47.0	1.4	0.231	0.539
0.135	44.0	1.3	0.238	0.529
0.140	43.0	1.3	0.240	0.525
0.145	38.0	1.1	0.253	0.508
0.150	38.0	1.1	0.253	0.508
0.155	34.0	1.0	0.265	0.494
0.160	34.0	1.0	0.265	0.494
0.165	33.0	1.0	0.268	0.491
0.170	31.0	0.9	0.275	0.485
0.175	28.0	0.8	0.286	0.474
0.180	28.0	0.8	0.286	0.474
0.185	26.0	0.8	0.294	0.467
0.190	23.0	0.7	0.308	0.455
0.195	22.0	0.7	0.313	0.450

Min. Data Value = 0.000
Max. Data Value = 0.650

C.V. = Coef. of Variation = Standard Deviation/Mean

Figure 17. Histogram of All Gold Assays

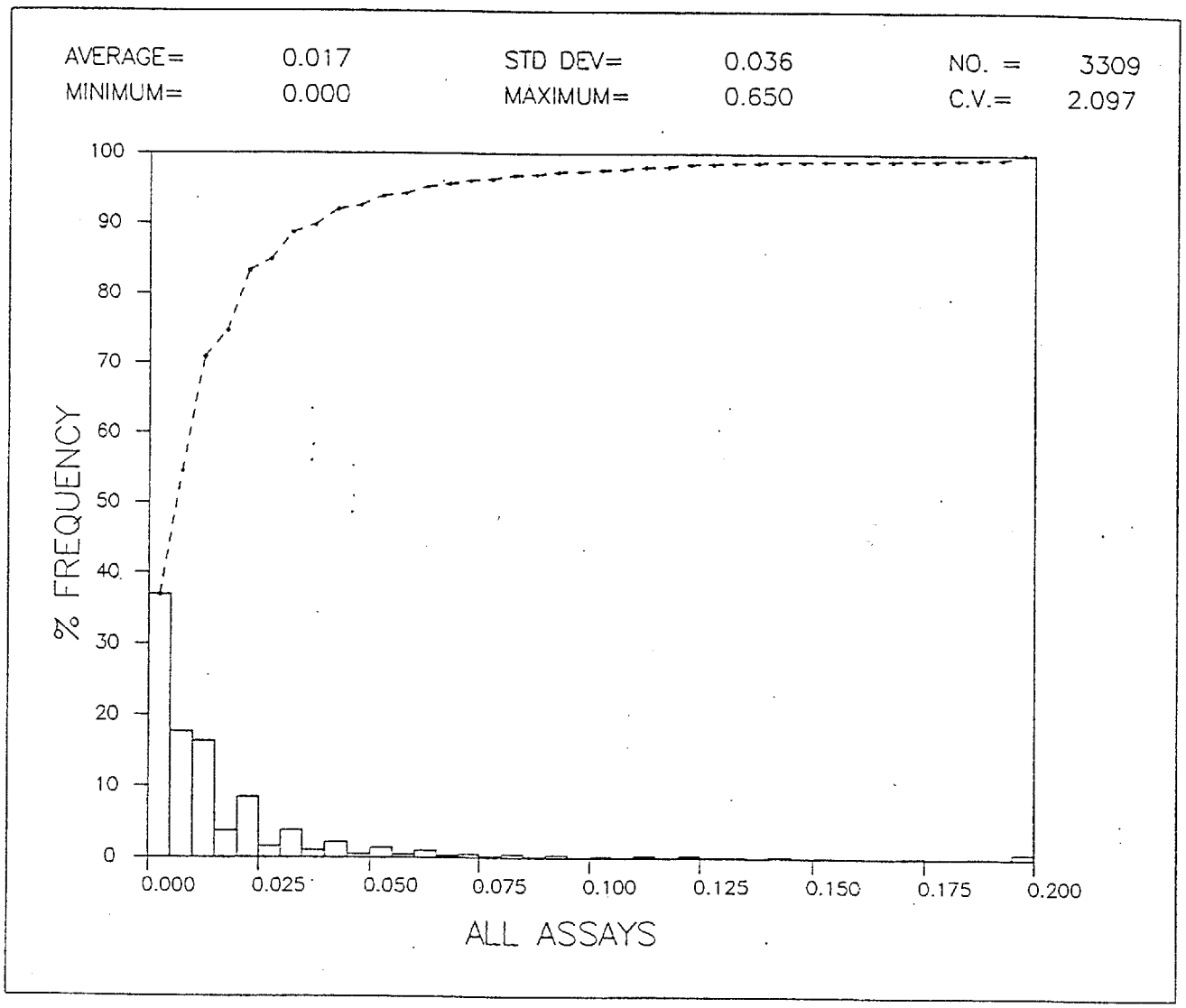


Table 2. Statistics of all gold composite assays at different cutoff grades

Cutoff Grade	Feet Above	Percent Above	Mean Above	C.V.
0.000	14525.4	100.0	0.017	1.590
0.005	10118.5	69.7	0.023	1.283
0.010	6853.7	47.2	0.031	1.080
0.015	4827.3	33.2	0.039	0.949
0.020	3363.0	23.2	0.049	0.837
0.025	2567.6	17.7	0.057	0.761
0.030	2007.5	13.8	0.065	0.698
0.035	1722.5	11.9	0.071	0.665
0.040	1378.3	9.5	0.079	0.619
0.045	1198.3	8.2	0.085	0.594
0.050	979.3	6.7	0.093	0.558
0.055	897.4	6.2	0.097	0.543
0.060	786.8	5.4	0.102	0.527
0.065	665.3	4.6	0.110	0.506
0.070	565.3	3.9	0.117	0.485
0.075	517.0	3.6	0.122	0.476
0.080	432.0	3.0	0.130	0.457
0.085	392.0	2.7	0.135	0.446
0.090	312.0	2.1	0.147	0.421
0.095	287.0	2.0	0.152	0.411
0.100	227.0	1.6	0.167	0.375
0.105	193.0	1.3	0.178	0.342
0.110	193.0	1.3	0.178	0.342
0.115	192.9	1.3	0.178	0.342
0.120	192.9	1.3	0.178	0.342
0.125	192.9	1.3	0.178	0.342
0.130	192.9	1.3	0.178	0.342
0.135	152.9	1.1	0.191	0.329
0.140	132.9	0.9	0.199	0.318
0.145	132.9	0.9	0.199	0.318
0.150	112.9	0.8	0.208	0.311
0.155	92.9	0.6	0.220	0.298
0.160	80.0	0.6	0.230	0.283
0.165	80.0	0.6	0.230	0.283
0.170	80.0	0.6	0.230	0.283
0.175	80.0	0.6	0.230	0.283
0.180	80.0	0.6	0.230	0.283
0.185	80.0	0.6	0.230	0.283
0.190	80.0	0.6	0.230	0.283
0.195	40.0	0.3	0.269	0.277

Min. Data Value = 0.000
Max. Data Value = 0.342

C.V. = Coeff. of Variation = Standard Deviation/Mean

Figure 18. Histogram of All Composite Gold Assays

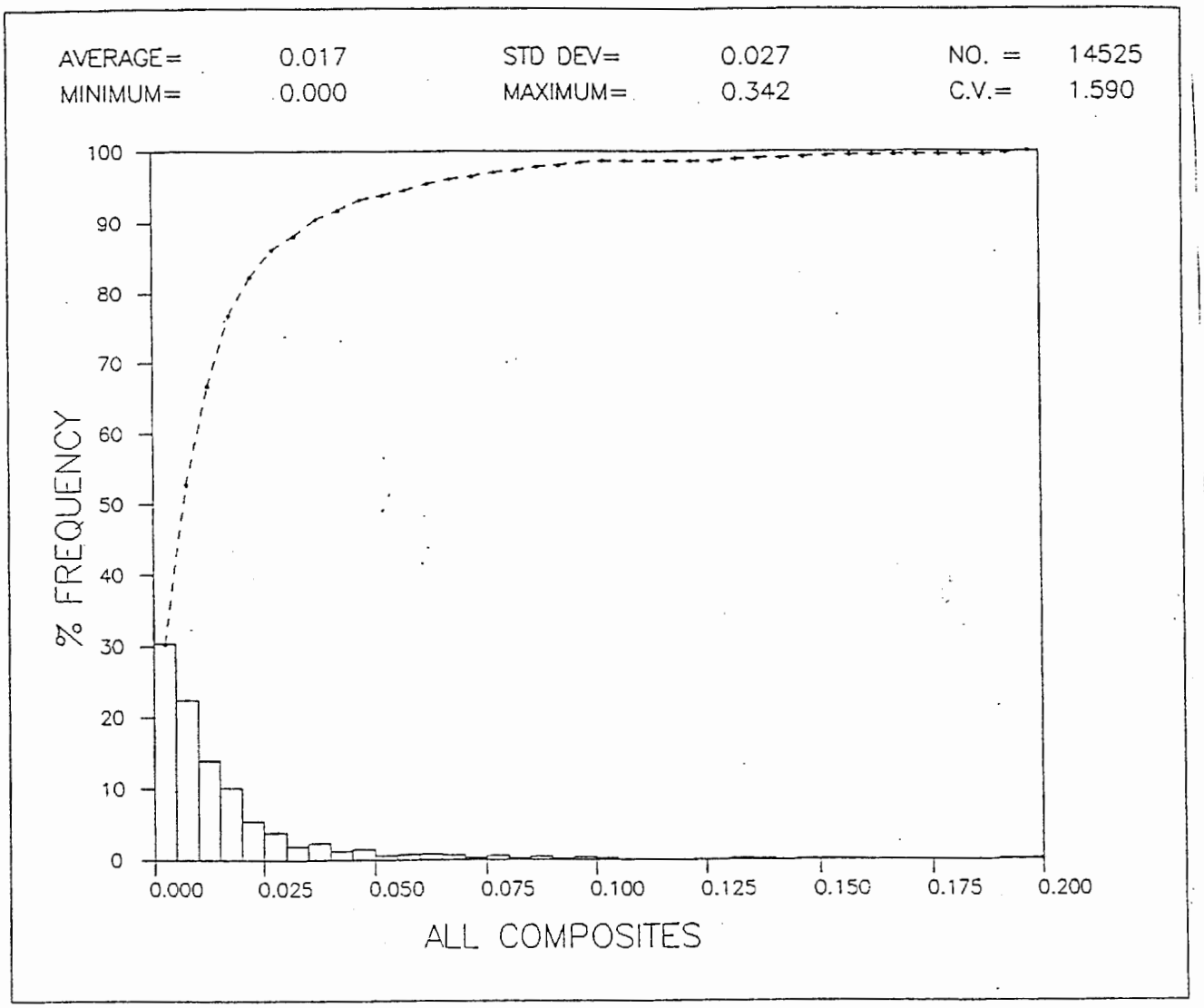


Figure 19. Variogram and Theoretical Model Fit Along Strike Direction.

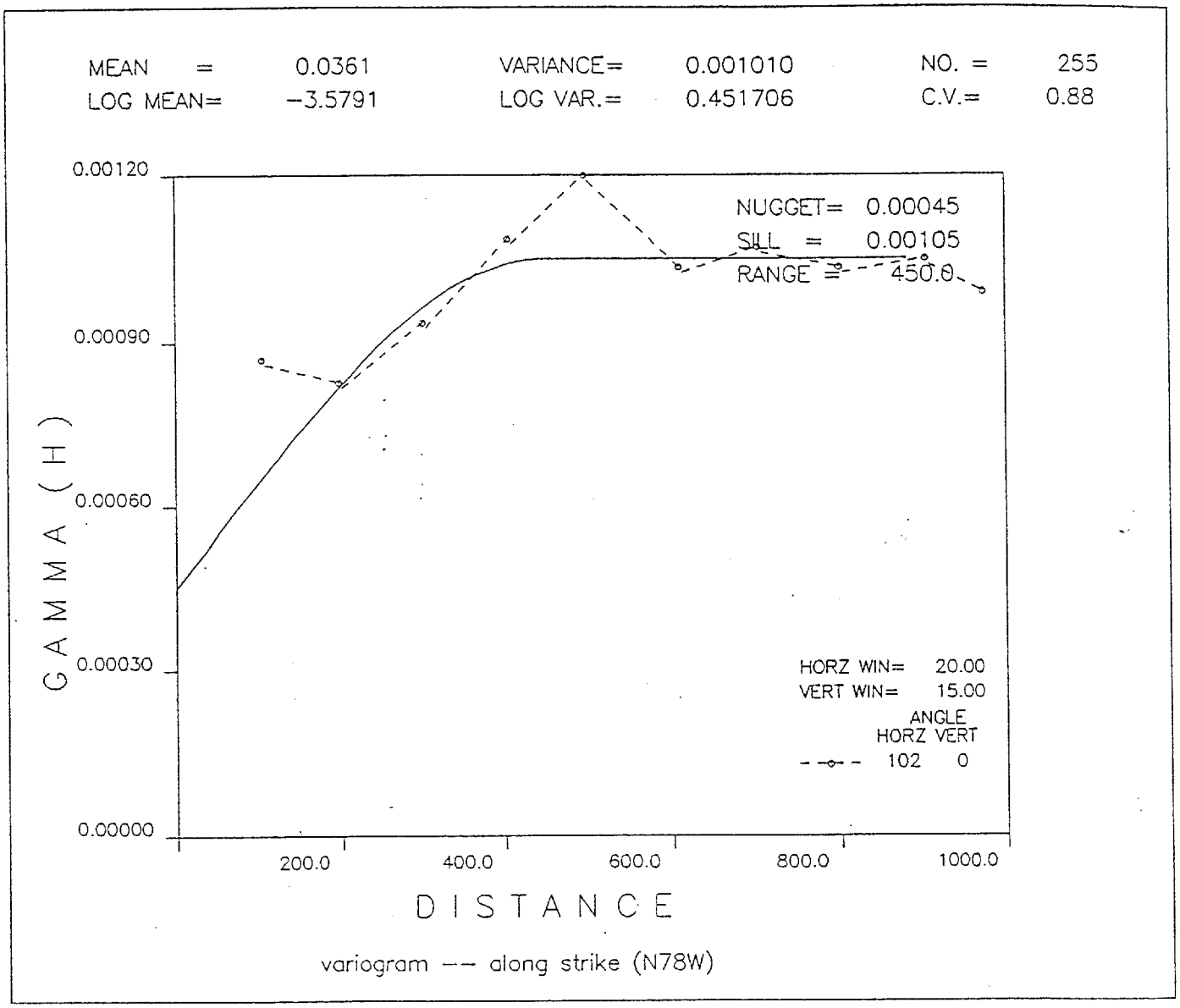
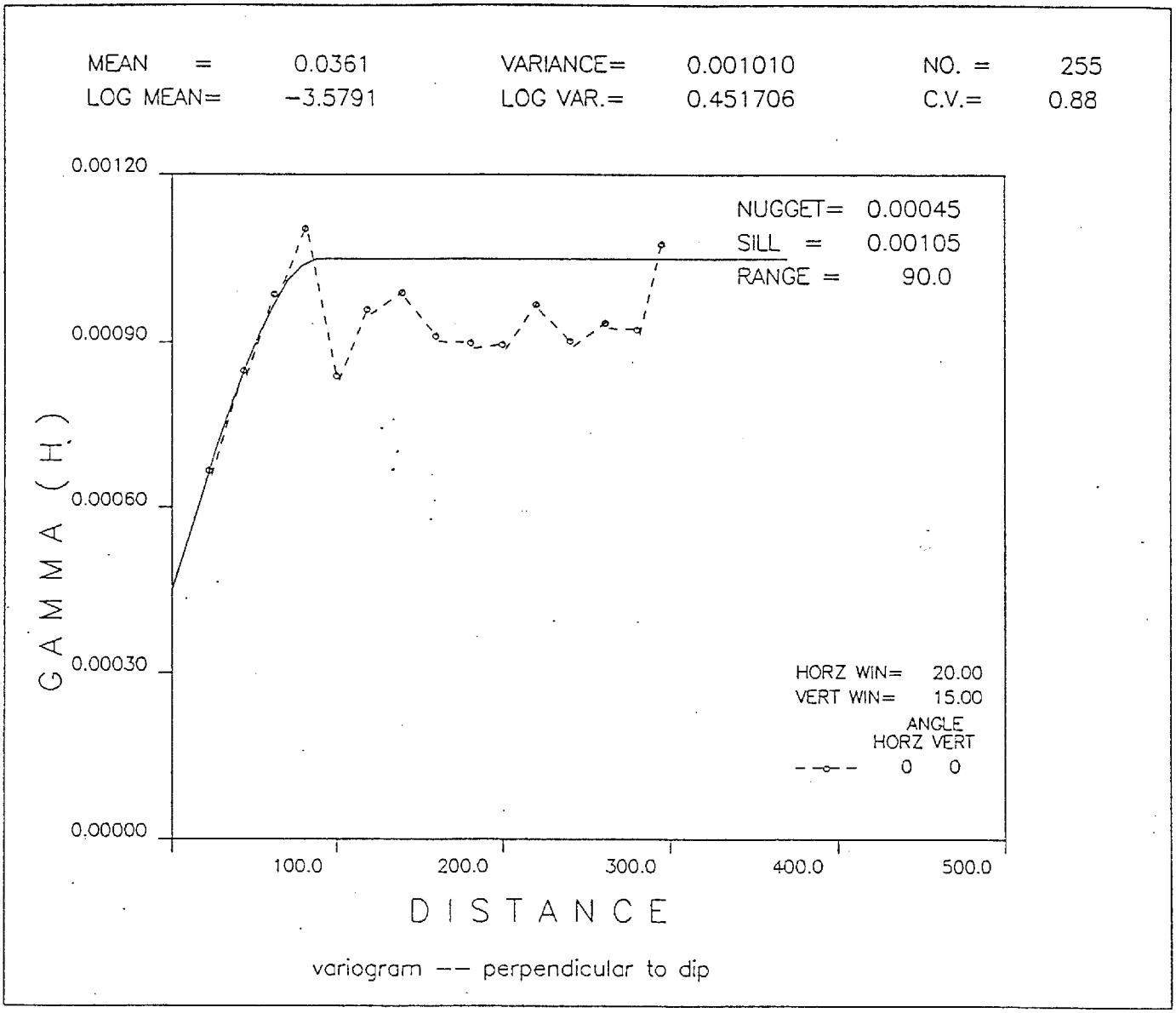


Figure 20. Variogram and Theoretical Model Fit Perpendicular to the Plane of Dip



3-D BLOCK MODELING

A 3-D model of the Moss Deposit was built to assess the preliminary geologic and minable reserves using the following limits:

Easting	290,500	to	294,000
Northing	1,491,500	to	1,493,000
Elevation	1,500	to	2,600

The blocks in the model are 25' square blocks. The bench height is 20'. Therefore, there are 140 columns, 60 rows, and 55 benches in this model. The total number of blocks in the model is 462,000.

Each block in the model has been assigned a value between 0 and 100 to indicate the percentage of the block below the topography. Several other items have been reserved in each block to store the grades and other pertinent information from different interpolations. Table 3 gives the description of the items stored in each block of the model.

Gold grades were assigned to the blocks using both kriging and inverse distance weighting interpolation methods. Using a strike direction of N78W (or N102E), and dip angle of -68° SW, three different cases were tried:

1. Inverse distance weighting method of power three (ID3). Search distances along the strike and down dip are 100-feet. Search distance vertical to the plane is 20-feet.

2. ID3. Search distances along the strike and down dip are 300-feet. Search distance vertical to the plane is 20-feet.

3. Kriging using the search strategy of Case #2.

Tables 4, 5, and 6 give the geologic reserves from these three cases, respectively. They were computed using a tonnage factor of 12.5 cubic feet per ton, down to 1600' elevation.

Figures 21 and 22 are the sample N-S sections through the block model at 291,950E and 292,590E showing gold grades that are greater than or equal to 0.008 opt. The bench composite gold values are also shown on these sections.

Table 3. Description of the Items Stored in the 3-D Block Model		
TOPO	-	% of the block below topography
GOLDI	-	Estimated gold grade from inverse distance weighting method (ID3) -- 300' search
GOLDK	-	Estimated gold grade from kriging -- 300' search
RECAU	-	Estimated gold grade from ID3 -- 100' search
KRGVR	-	Kriging estimation error
DIST	-	Distance to the closest composite value
SILVR	-	Reserved for future use
KODE	-	Reserved for future use
ROCK	-	Reserved for future use
ORTYP	-	Reserved for future use
PRCNT	-	Reserved for future use
PROP	-	Reserved for future use

Table 4. Geologic reserves from ID3 to 1600' elevation at different cutoff grades -- 100' search

Cutoff Grade	Ore Tons x 1000	Percent Above	Mean Above	C.V.
0.000	18875.0	100.0	0.014	1.46
0.005	12555.2	66.5	0.020	1.14
0.010	8185.3	43.4	0.027	0.95
0.015	5287.6	28.0	0.035	0.81
0.020	3544.9	18.8	0.044	0.71
0.025	2665.8	14.1	0.051	0.64
0.030	2112.5	11.2	0.058	0.59
0.035	1736.4	9.2	0.063	0.55
0.040	1390.3	7.4	0.070	0.52
0.045	1113.1	5.9	0.077	0.49
0.050	901.5	4.8	0.084	0.46
0.055	747.1	4.0	0.090	0.43
0.060	596.6	3.2	0.098	0.40
0.065	502.3	2.7	0.105	0.38
0.070	440.7	2.3	0.111	0.35
0.075	377.2	2.0	0.117	0.33
0.080	335.3	1.8	0.122	0.31
0.085	295.2	1.6	0.128	0.29
0.090	262.6	1.4	0.132	0.28
0.095	238.0	1.3	0.137	0.27
0.100	212.0	1.1	0.142	0.25
0.105	186.0	1.0	0.147	0.23
0.110	171.0	0.9	0.151	0.22
0.115	154.0	0.8	0.155	0.21
0.120	145.0	0.8	0.157	0.21
0.125	132.0	0.7	0.161	0.20
0.130	122.0	0.6	0.163	0.19
0.135	104.0	0.6	0.169	0.18
0.140	95.0	0.5	0.172	0.18
0.145	86.0	0.5	0.175	0.17
0.150	79.0	0.4	0.178	0.17
0.155	65.0	0.3	0.183	0.17
0.160	51.0	0.3	0.190	0.17
0.165	41.0	0.2	0.197	0.16
0.170	34.0	0.2	0.204	0.15
0.175	30.0	0.2	0.208	0.15
0.180	30.0	0.2	0.208	0.15
0.185	29.0	0.2	0.209	0.15
0.190	27.0	0.1	0.211	0.15
0.195	14.0	0.1	0.228	0.16

Min. Data Value = 0.000
Max. Data Value = 0.284

C.V. = Coeff. of Variation = Standard Deviation/Mean

Table 5. Geologic reserves from ID3 to 1600' elevation at different cutoff grades -- 300' search

Cutoff Grade	Ore Tons x 1000	Percent Above	Mean Above	C.V.
0.000	51876.8	100.0	0.011	1.28
0.005	33892.3	65.3	0.016	0.98
0.010	20178.4	38.9	0.022	0.80
0.015	11686.7	22.5	0.030	0.68
0.020	7414.2	14.3	0.038	0.58
0.025	5537.3	10.7	0.043	0.53
0.030	4049.5	7.8	0.049	0.50
0.035	3013.7	5.8	0.055	0.47
0.040	2258.7	4.4	0.061	0.44
0.045	1729.8	3.3	0.067	0.42
0.050	1249.0	2.4	0.075	0.40
0.055	955.6	1.8	0.082	0.37
0.060	724.8	1.4	0.090	0.34
0.065	607.6	1.2	0.096	0.32
0.070	512.4	1.0	0.101	0.30
0.075	427.0	0.8	0.107	0.29
0.080	373.0	0.7	0.112	0.27
0.085	326.0	0.6	0.116	0.26
0.090	277.0	0.5	0.121	0.25
0.095	243.0	0.5	0.125	0.24
0.100	212.0	0.4	0.129	0.23
0.105	179.0	0.3	0.134	0.22
0.110	157.0	0.3	0.138	0.21
0.115	135.0	0.3	0.143	0.21
0.120	116.0	0.2	0.147	0.20
0.125	101.0	0.2	0.151	0.20
0.130	79.0	0.2	0.157	0.20
0.135	67.0	0.1	0.162	0.20
0.140	53.0	0.1	0.168	0.20
0.145	42.0	0.1	0.175	0.19
0.150	36.0	0.1	0.180	0.19
0.155	27.0	0.1	0.189	0.19
0.160	23.0	0.0	0.195	0.18
0.165	19.0	0.0	0.201	0.17
0.170	15.0	0.0	0.211	0.16
0.175	14.0	0.0	0.213	0.16
0.180	14.0	0.0	0.213	0.16
0.185	12.0	0.0	0.219	0.15
0.190	12.0	0.0	0.219	0.15
0.195	8.0	0.0	0.232	0.15

Min. Data Value = 0.000
Max. Data Value = 0.277

C.V. = Coeff. of Variation = Standard Deviation/Mean

Table 6. Geologic reserves from kriging to 1600' elevation at different cutoff grades -- 300' search

Cutoff Grade	Ore Tons x 1000	Percent Above	Mean Above	C.V.
0.000	51876.7	100.0	0.011	1.16
0.005	35179.1	67.8	0.016	0.90
0.010	21041.6	40.6	0.022	0.72
0.015	12034.4	23.2	0.029	0.59
0.020	7851.4	15.1	0.035	0.51
0.025	5473.8	10.6	0.041	0.46
0.030	3836.7	7.4	0.047	0.41
0.035	2855.9	5.5	0.053	0.38
0.040	2148.7	4.1	0.058	0.35
0.045	1640.1	3.2	0.063	0.33
0.050	1109.6	2.1	0.071	0.30
0.055	849.8	1.6	0.077	0.27
0.060	678.8	1.3	0.082	0.25
0.065	544.1	1.0	0.087	0.23
0.070	451.5	0.9	0.091	0.21
0.075	363.0	0.7	0.096	0.20
0.080	283.0	0.5	0.101	0.18
0.085	236.0	0.5	0.104	0.17
0.090	196.0	0.4	0.108	0.16
0.095	154.0	0.3	0.112	0.15
0.100	118.0	0.2	0.117	0.14
0.105	86.0	0.2	0.123	0.13
0.110	64.0	0.1	0.128	0.12
0.115	53.0	0.1	0.132	0.12
0.120	41.0	0.1	0.136	0.11
0.125	30.0	0.1	0.141	0.10
0.130	24.0	0.0	0.144	0.10
0.135	16.0	0.0	0.150	0.09
0.140	13.0	0.0	0.153	0.09
0.145	9.0	0.0	0.159	0.09
0.150	6.0	0.0	0.164	0.09
0.155	4.0	0.0	0.170	0.09
0.160	3.0	0.0	0.174	0.09
0.165	2.0	0.0	0.180	0.10
0.170	1.0	0.0	0.192	0.00
0.175	1.0	0.0	0.192	0.00
0.180	1.0	0.0	0.192	0.00
0.185	1.0	0.0	0.192	0.00
0.190	1.0	0.0	0.192	0.00

Min. Data Value = 0.000
Max. Data Value = 0.192

C.V. = Coeff. of Variation = Standard Deviation/Mean

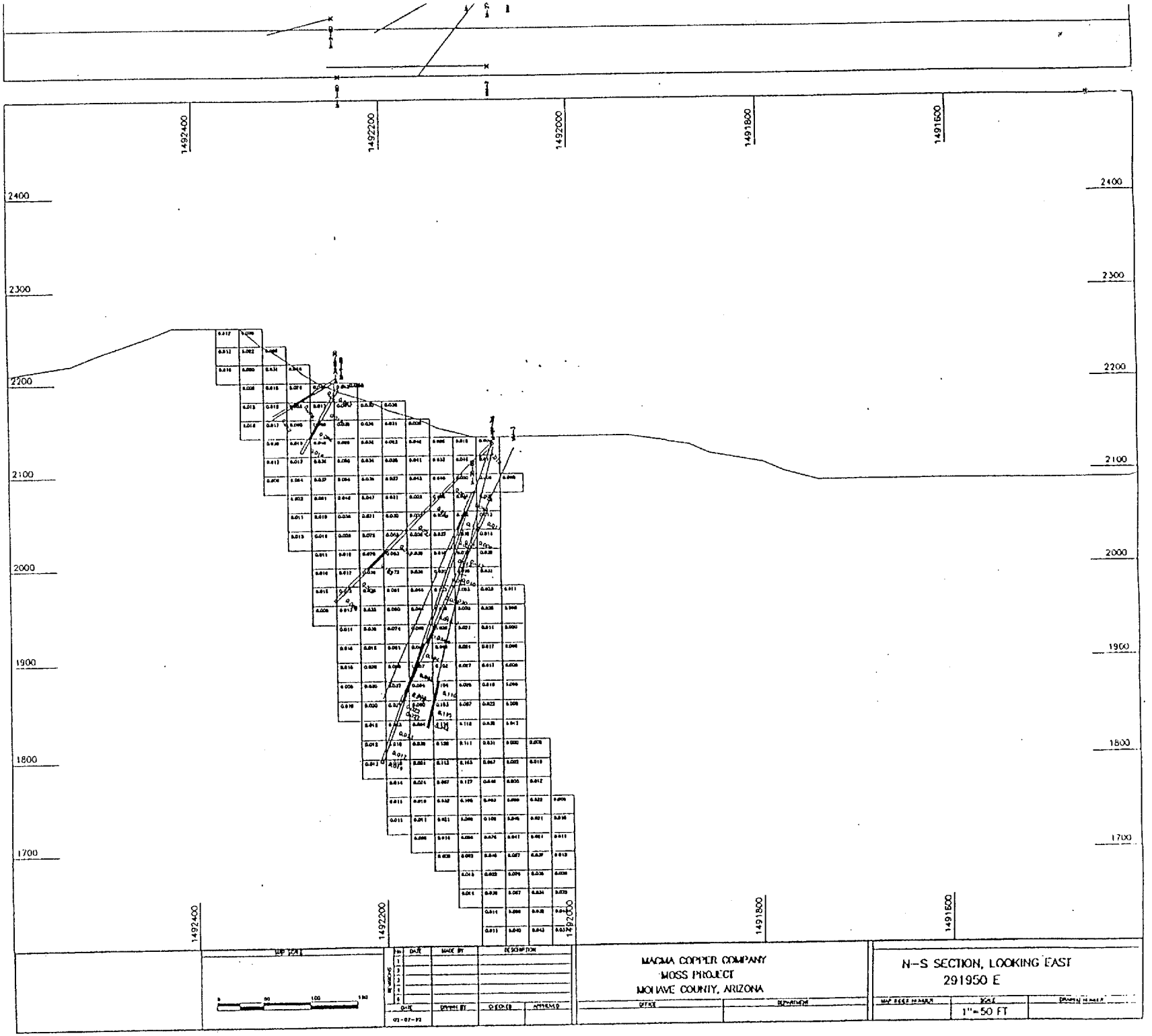


Figure 21. N-S Section Through the Block Model at 291,950E

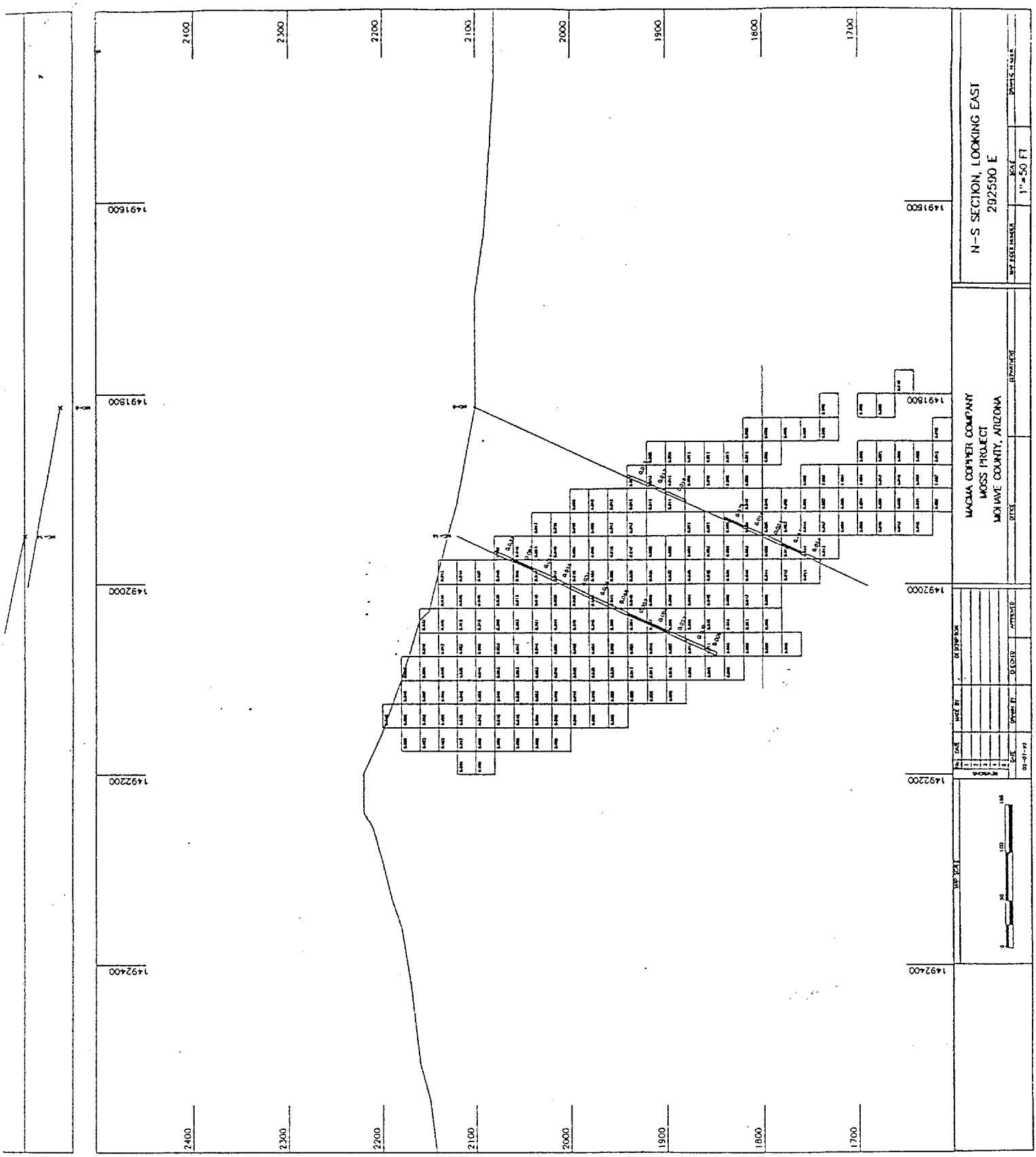


Figure 22. N-S Section Through the Block Model at 292,590E

PIT DESIGN

An economic pit design of the deposit was developed using floating cone algorithm based on the block grades generated from Case #2. The parameters used for this design were as follows:

Mining cost/ton waste	=	$0.83
Total operating cost/ton ore	=	$4.89
Pit Slope	=	45°
Gold price/oz	=	$350
Recovery	=	60%

Table 7 summarizes the reserves in this pit design. Again, the tonnage factor used was 12.5 cubic feet per ton for both ore and waste. The blocks included in this pit are whole blocks based on whether the center of the block falls inside or outside the pit. Therefore, the pit walls are not smooth. Furthermore, no haul roads were incorporated into the pit because of the preliminary nature of the pit design. Figure 23 shows a plan view of this pit.

Table 7. Reserves at different cutoff grades in economic pit design P04 from floating cone

Cutoff Grade	0.000	0.010	0.020	0.030	0.040
Ore x 1000	5855.	4776.	2996.	1932.	1300.
Grade	0.028	0.033	0.044	0.055	0.065
Waste x 1000	3009.	4088.	5868.	6932.	7564.
S.R.	0.514	0.856	1.959	3.588	5.818

Notes:
1. Pit bottom is at 1800' elevation
2. Tonnage factor used is 12.5 cu.ft/ton
3. Block grades are based on ID3 with 300' search

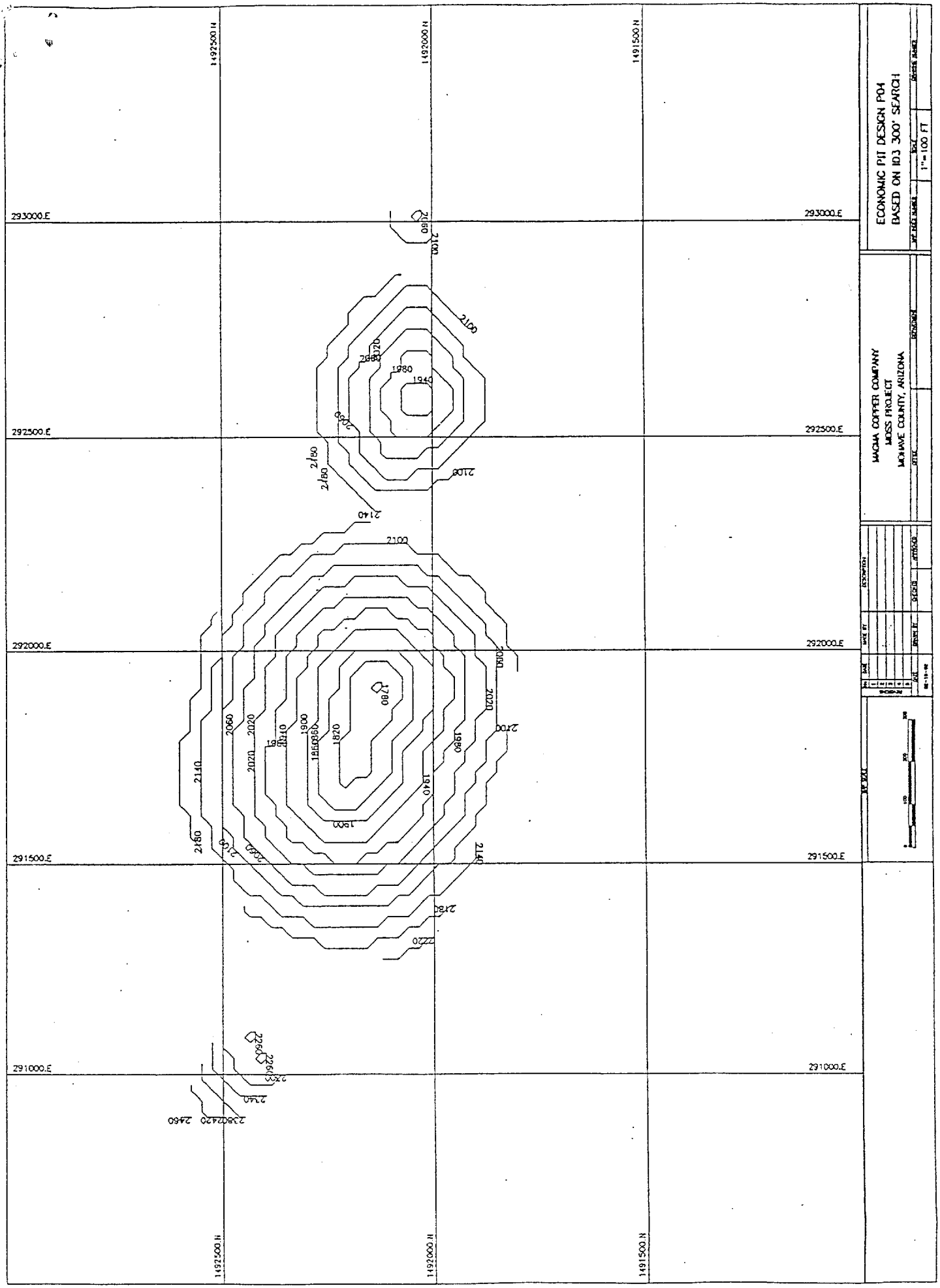


Figure 23. Economic Pit Design Using Floating Cone

MC-1
INDICATED

Block ~~Hole~~ #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.053	1325X101	133,825	10,706	567 (567)
Block 2	.029	2325	234,825	18,786	507
✓ Block 3	.030	2750	277,750	22,220	667
✓ Block 4	.036	2250	227,250	18,180	654
Block 5	.020	2325	234,825	18,786	376
				Total tons	Total oz
				88,678	2,771

MM-1 And MM-2
INDICATED

Block ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 2	.036	9,475 X 63	596,925	47,754	1,719
Block 3	.043	1,300 X 63	81,900	6,552	282
Block 4	.045	14,325 X 88.5	1,267,763	101,421	4,564
Block 5	.022	10,125 X 88.5	896,063	71,685	1,577
Block 6	.105	7950 X 88.5	703,575	56,286	5,910
Block 7	.039	2000 X 88.5	177,000	14,160	552
				Total Tons	Total oz
				297,845	14,604

MM-1 AND MM-2

INFERRED

Block ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block #1	.0361	3250X63	204,750	16,380	590
				Total tons	Total OZ
				16,380	590

MC-2, MM-7

INDICATED

Block ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.021	18,700 X 67	1,252,900	100,232	2,105
Block 2	.097	23,750 X 93 (23750)	2,208,750	176,700	17,140
Block 3	.037	15,950 X 93	1,483,350	118,668	4,391
Block 4	.086	2,500 X 93	232,500	18,600	1,600
Block 6	.020	5250 X 93	488,250	39,060	781
				Total tons =	Total oz =
				453,260	26,017

MC-2 , MM-7
INFERRED

Block ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block5	.037	4625 x 93	430,125	34,410	1,273
				Total tons	Total Oz.
				34,410	1,273

Indicated
MC-3 And MC-15

Block ~~Hole~~ #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block #1	.064	12,175X100	1,217,500	97,400	6,234
Block #2	.023	2,300X100	230,000	18,400	423
Block # 3	.060	7,900	790,000	63,200	3,792
Block #4	.026	1,125	112,500	9000	234
				Total tons	Total OZ
				188,000	10,683

MM-3

Indicated

Block # ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.048	13,000 13,000 X 144.5	1,878,500	150,280	7,213
Block 2	.047	20,900	3,020,050	241,604	11,355
				Total tons	Total OZ
				391,884	18,568

mc-4 and mc/13

Indicated

mc-4/mc/13

Block# ~~Hole #~~	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Bk-1	.032	4475X128	572,800	45,824	1,466
Bk-2	.067	3500	448,000	35,840	2,401
				Total tons	Total oz
				81,664	3,867

INFERRED

mc-4/mc-13

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
BK-3	.035	3950 X 128	505,60	40,448	1,416
				Total tons	Total oz
				40,448	1,416

mc-5 Indicated

Hole #	Grade (opt)	Ft^2	Ft^3	Tons	oz
Block 4	.058	5000 x 224	1,120,000	89,600	5,197
Block 5	.038	8850 x 224	1,982,400	158,592	6,026
Block 6	.047	7375	1,652,000	132,160	6,212
Block 7	.027	1000	224,000	17,920	484
Block 8	.044	11,125	2,492,000	199,360	8,772
				Total Tons =	Total oz
				597,632	26,691

MC-5
INFERRED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.053	2625X224	588,000	47,040	2,493
Block 2	.038	10,575	2,368,800	189,504	7,201
Block 3	.047	9625	2,156,000	172,480	8,107
				Total tons	Total OZ
				409,024	17,801

MC-6
INDICATED

Block ~~Hole~~ #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.021	2750X212	583,000	46,640	980
Block 2	.057	6675	1,415,100	113,208	6,453
Block 3	.030	9850	2088,200	167,056	5,012
				Total Tons = 326,904	Total ~~[redacted]~~ 03. 12,445

mc-6

INFERRED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 4	.057	11,175X212	2,369,100	189,528	10,803
				Total tons 189,528	Total OZ 10,803

MC-7
INDICATED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.041	6375 X 146.5	933,938	74,715	3,063
Block 2	.023	5600	820,400	65,632	1,510
Block 3	.020	3375	494,~~498~~	39,555	791
Block 4	.020	1.72 4300	629,950	50,396	1008
				Total tons 230,298	Total OZ 6,372

MM-8
INDICATED

Block ~~Hole~~ #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block #1	.098	1200X121.5	145,800	11,664	1,143
Block #2	.143	1875	227,813	18,225	2,606
Block #3	.089	18,775	2,281,163	182,493	16,242
Block #4	.054	12,375	1,503,563	120,285	6,495
Block #5	.068	6375	774,563	61,965	4,214
Block #6	.052	725	88,088	7,047	366
				Total Tons	Total OZ.
				401,679	31,066

MM-8
INFERRED

Block ~~Hole~~ #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 7	.098	1250X1215	151,875	12,150	1,191
Block 8	.052	500	60,750	4,860	253
				Total tons	Total OZ
				17,010	1,444

MC-8 AND MC-16
INDICATED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.038 ~~.048~~	7075X198	1,400,850	112,068	4,259
Block 2	.035	1250	247,500	~~8,165~~ 19,800	~~5,665~~ 693
				Total tons =	Total OZ
				131,868	4952

MC-8 AND MC-16

INFERRED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 3	.038	11,250	2,227,500	178,200	6,772
				Total tons	Total oz
				178,200	6,772

mm-13, mm-14, mc-17
INDICATED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block 1	.056	9650 X 128·5	1,240,025	99,202	5,555
Block 2	.021	1,975	253,888	20,303	426
Block 3	.061	3750	481,875	38,550	2,352
Block 4	.021	6125	787,063	62,965	1,322
Block 5	.036	16,700	2,145,950	171,676	6,180
Block 6	.043	975	125,288	10,023	431
				Total tons ·	Total OZ
				402,719	16,266

MM-13, MM-14, MC-17

INFERRED

HOLE #	GRADE (OPT)	FT^2	FT^3	TONS	OZ
Block #7	.035	6.18 15,450 X 128.5	1,985,325	158,826	5,558
Block #8	.050	5.35 13,375	1,718687.5	137,495	6,875
			TOTAL	296,321	12,433

Post-It™ brand fax transmittal memo 7671	# of pages ▸ 2
To DR. DOUGLAS JINKS	From RAY IRWIN
Co.	Co.
Dept.	Phone #
Fax #	Fax #

TO: DR. DOUGLAS JINKS

FROM: RAY IRWIN

RE: COMPASS MINERALS' INITIAL MOSS MINE PROPOSALS

IN RESPONSE TO COMPASS MINERALS' INITIAL MOSS MINE PROPOSALS I HAVE SUGGESTED THE FOLLOWING:

1) THAT THE TWO $50,000 PAYMENTS TO THE WILLIAMS FAMILY BE CREDITED TOWARD THE $1 MILLION PURCHASE PRICE. MALCOLM HUMPHREYS AND MICAL SLATER BELIEVE, BASED ON A CONVERSATION WITH GREGORY GINTOFF, THAT THE WILLIAMS FAMILY WILL POSTPONE THE BUYOUT FOR 12 MONTH PERIODS FOR EACH $50,000 PAYMENT RATHER THAN 6 MONTH PERIODS AS THE AGREEMENT IS NOW WRITTEN. I SAID THAT IT WAS CRUCIAL TO PUSH-BACK THE PURCHASE DATE AS LONG AS POSSIBLE AND THAT OUR PROPOSED TERMS SHOULD STIPULATE THIS REQUIREMENT.

2) I TOLD MESSRS. HUMPHREYS AND SLATER THAT FOR THE LONG TERM ECONOMIC VIABILITY OF THE PROJECT THAT THE PRODUCTION ROYALTY TO BE PAID TO GREGORY GINTOFF MUST BE REDUCED TO 1-2% NSR, AND THAT OUR PROPOSED TERMS MUST INCLUDE THIS REQUIREMENT.

3) WE ALL AGREED THAT MR GINTOFF'S ADVANCED ROYALTY PAYMENTS OF $35,000 MUST BE REDUCED AND

delayed to some degree.

4) I told MR. Humphreys that the proposed production royalty to Billiton Minerals should be the 1% NSR rather then the 2½% NPI to prevent potential legal problems at a later date. The proposed $500,000 cap to this royalty was acceptable.

MR Humphreys plans on putting together a revised bid incorporating these points this afternoon. Upon receipt, the revised proposal will be faxed to you.

Ray Irwin 3:23pm
6/16/92

Post-It™ brand fax transmittal memo 7671 | # of pages ▸ 4

To	From
DR. DOUGLAS JINKS	RAY IRWIN
Co.	Co.
Dept.	Phone #
Fax #	Fax #

Dear Sir.

REF : MOSS MINE PROJECT

Reynolds Metals Exploration Inc (RMEX) and Compass Minerals limited (CML) propose the following terms and conditions for the acquisition of various patented and unpatented lode claims that comprise the Moss Mine Project as set out in Schedule A.

RMEX and CML offer to acquire and keep in good standing, subject to the terms set out below and conditions precedent 1, 2, 3, 4, 5 ~~and~~ 6, and 7. ~~and conditions subsequent 7 and 8~~ the Moss Mine Project with the exception of New York patented claims MS 3767 - 1, 2, 3 & 4 and Gold Hill patented claims MS 3280 - 1, 2, 3 & 4 which will be excluded from this agreement and terminated or assigned or transferred to Billiton Minerals Inc U.S.A (BMI) or at ~~Billito~~ BMI's direction to Mr. G. Gintoff

A. RMEX/CML will spend a minimum of $100,000 on initial exploration of the Moss Mine Project within 6 months of signing a formal agreement with BMI and thereafter continue to expeditiously explore and dependent upon results develop the project.

B. At the end of 12 months RMEX/CML will notify BMI and Mr. G. Gintoff of any patented or unpatented claims to be excluded from the continuing Moss Mine Project program and will if requested within 30 days assign or transfer the claims to BMI or at BMI's direction to Mr. G. Gintoff or if not so notified

terminate the relevant agreements or abandon unpatented claims. ~~not already~~

C. On commencing mine production ~~with~~ from claims subject to this agreement ~~except~~ and listed in schedule A except New York MS 3767 1, 2, 3 and 4 and Gold Hill M.S. 3280 - 1, 2, 3 and 4 BMI would receive a 1% N.S.R royalty until $500,000 had been paid out

D. Conditions Precedent.

This offer is subject to the following conditions precedent.

Williams Option

1. The Williams option be extended for 1 year to August 3 1993 for an amount of $50,000 payable on August 3 1992.
2. That a further extention of the Williams option be granted for 1 year to August 3 1994 for an amount of $50,000 payable on August 3 1993.
3. That all option payments made by RMEX / CML be deducted from the exercise price of $1,000,000 which is due payable on August 3, 1994.

G. Gintoft Agreement

4. G. Gintoft to receive a 2½% NSR royalty from gold and silver produced from all patented claims subject to this agreement and set out in Schedule A except New York 3767 1, 2, 3 & 4 and Gold Hill 3280 1, 2, 3 and 4
5. G. Gintoft to receive a 1½% NSR royalty from gold and silver produced from the Ruth 2213 patented claim and Rattan 857 patented claim

6. No royalty will be paid on production from any other patented or unpatented claim comprising this agreement.

7 Advance payments against the Gintoft royalty would be paid commencing 1 July 1993 and would comprise the following.

July 1 1993 $10,000
July 1 1994 $15,000
July 1 1995 and thereafter $20,000

All advance royalty payments would be deducted from the relevant NSR royalty payments from production.

E Conditions Subsequent

It would be the intention of RMEX | CML to renegotiate or explore and if warranted drop other option agreements which are onerous for their size and potential. It is recognized that renegotiation may not be possible in which case BMI would be given a 30 day notice to have assigned or transfered the subject patented claims ~~only~~ or to BMI or at BMI's direction to Mr. G. Gintoft before the agreements are terminated.

& Martinez option

8. No increase in the Martinez option above $1000 is envisaged until September 1993. It would then be increased to $1500 per month ~~with all option payments deducted~~ until the full exercise price of $250,000 was paid out.

Hudson option

9. Exercise of residual option price to be deferred

till March 1995 with annual payments of $6500 maintained until that date.

Greenwood option

10 No changes planned.

If you are in agreement with these indicative terms expressed in this offer RMEX and CML will expeditiously seek relevant approvals to proceed.

Yours etc.

✣Compass Minerals, Ltd.

Mical N. Slater, President • 5301 Longley Lane, Suite A-1 • Reno, Nevada 89502 • Telephone (702) 825-1135 Telecopy (702) 825-3005

FOR: DOUG JINKS

POSSIBLE MOSS MINE PROPOSALS.

(1) A PROPOSAL THAT STANDS A GOOD CHANCE OF GETTING THE PROPERTY.

- CML/RMEX MAKES WILLIAMS PAYMENT OF $50,000 AUGUST 3RD IN RETURN FOR 6 MONTH EXCLUSIVE OPTION OVER MOSS PROPERTY.
- CML/RMEX IF THEY CONTINUE BEYOND 6 MONTHS WILL ASSUME ALL GINTOFF, WILLIAMS, CALIFORNIA MOSS PAYMENTS BUT WILL SEEK TO DEFER THE $1 MILLION DOLLAR EXERCISE OF WILLIAMS PAYMENT BY 12 MONTHS.
- CML/RMEX WILL PAY BILLITON EITHER A 1% NSR OR 2½ % NET PROFIT INTEREST (LATTER IS PROBABLY CHEAPER) CAPPED AT $500,000.
- CML/RMEX AGREES TO CARRY OUT $150,000 EXPL. PROGRAM

(2) PROPOSAL THAT CONSTITUTES A BONA FIDE OFFER BUT MAY NOT BE GOOD ENOUGH FOR BILLITON TO KEEP THEIR CURRENT DEAL TOGETHER,

- CML/RMEX GRANTED AN EXCLUSIVE OPTION OVER MOSS PROPERTY. FOR 6 MONTHS
- CML/RMEX AGREES TO CARRY OUT $150,000 EXPLORATION PROGRAM OVER MOSS. IN PERIOD.
- CML/RMEX IF THEY CONTINUE BEYOND 6 MONTHS WILL ASSUME ALL GINTOFF WILLIAMS CALIFORNIA MOSS PAYMENTS BUT WILL NEGOTIATE DEFERAL AND OR REDUCTION PAYMENTS
- CML/RMEX WILL PAY BILLITON A 1% NSR OR 2½ NPI CAPPED AT $500,000

REGARDS

MALCOLM HUMPHREYS

Shell Mining Company
An affiliate of Shell Oil Company

P.O. Box 2906
Houston, TX 77252-2906

FACSIMILE NUMBER (713) 870-2978

VERIFICATION NUMBER (713) 870-2254

DATE: 3-31-92

TO: RAY IRWIN

COMPANY: REYNOLDS METALS

FROM: SIM CURL, EM BILLITON MINERALS (713) 870-3163

PAGE: 1 OF 15

COMMENTS: AS WE DISCUSSED, ATTACHED ARE SUMMARIES FROM RECENT DRILLING, METALLURGY AND MINERAL RESOURCE REPORTS FOR MOSS MINE

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

ADVISE IF YOU HAVE FURTHER INTEREST

Post-it™ brand fax transmittal memo 7671 | # of pages ▸ 15

To DOUG JINKS	From RAY IRWIN
Co.	Co.
Dept.	Phone #
Fax #	Fax #

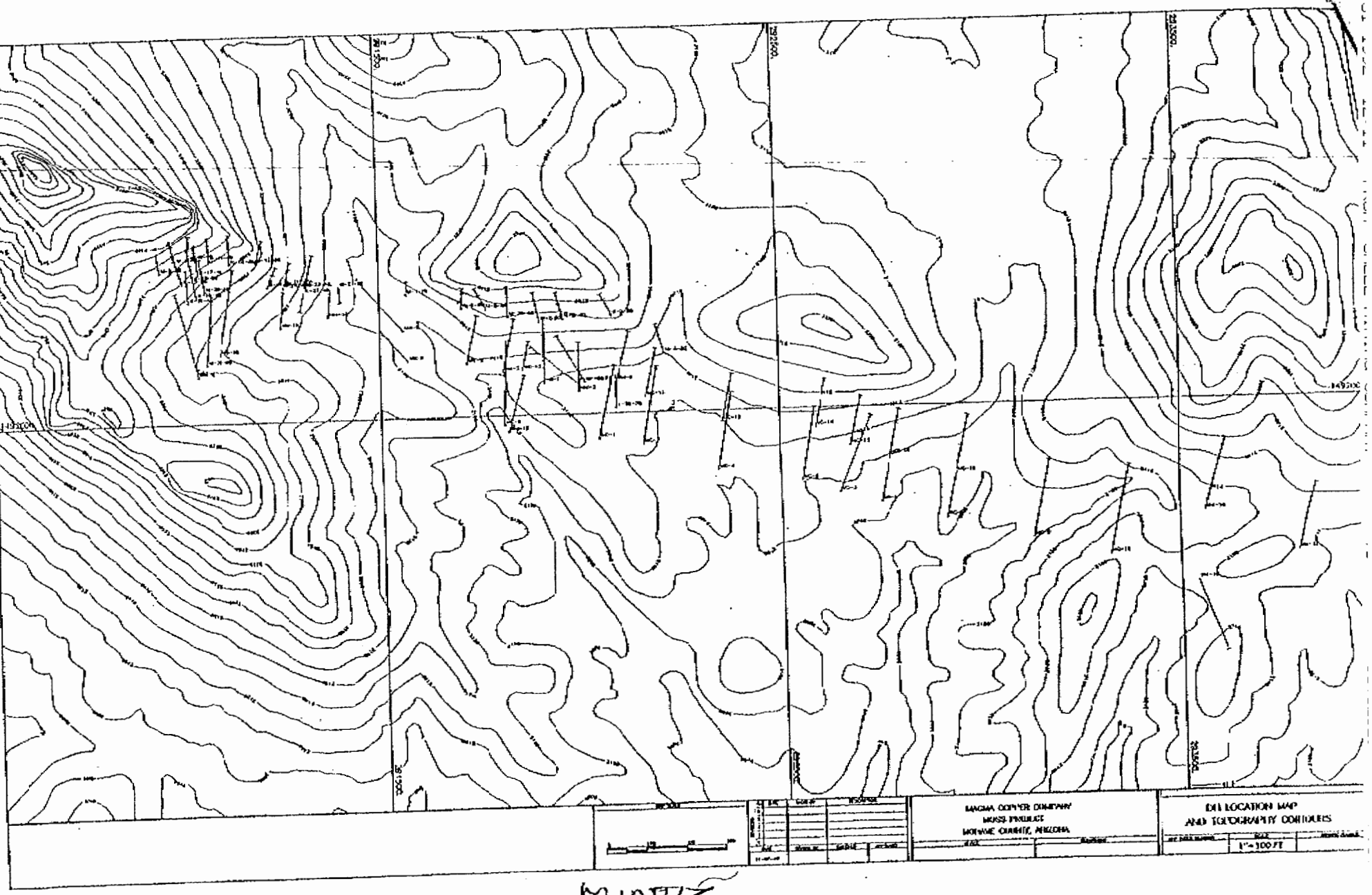
ROUTINE: ____ RUSH: ____ CONFIDENTIAL: ✓

SHEET ⊗

Table 7. Reserves at different cutoff grades in economic pit design P04 from floating cone

Cutoff Grade	0.000	0.010	0.020	0.030	0.040
Ore x 1000	5855.	4776.	2996.	1932.	1300.
Grade	0.028	0.033	0.044	0.055	0.065
Waste x 1000	3009.	4088.	5868.	6932.	7564.
S.R.	0.514	0.856	1.959	3.588	5.818

Notes:
1. Pit bottom is at 1800' elevation
2. Tonnage factor used is 12.5 cu.ft/ton
3. Block grades are based on ID3 with 300' search



MINTEC

Figure 1. Topography Contours and Drillhole Locations

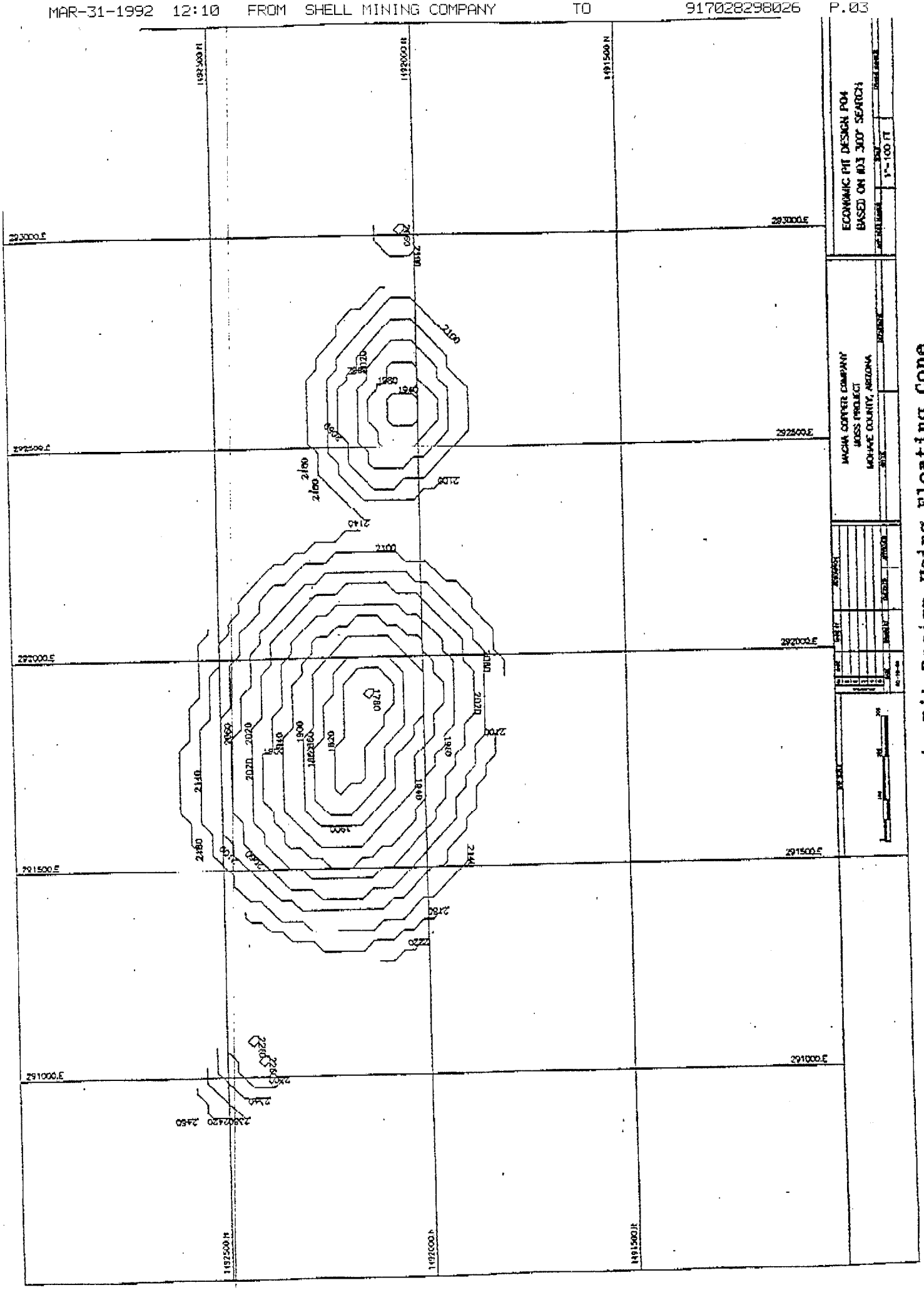


Figure 23. Economic Pit Design Using Floating Cone

EXECUTIVE SUMMARY

The Moss Deposit located in Mohave County, Arizona is a vein-type deposit which strikes west-northwest. Gold and silver mineralization occurs in quartz-carbonate vein and in stockwork veins in the hanging wall and footwall which steeply dips due south-southeast. There are 96 drillholes in the area, which have been drilled at angles approximately due north to intersect the mineralized veins.

Using the assay information from the drillholes, a 3-D block model of the Moss Deposit has been developed to calculate the preliminary geologic and minable reserves. The block size used was 25' x 25' with a bench height of 20'. The model had the following limits:

Easting	290,500	to	294,000
Northing	1,491,500	to	1,493,000
Elevation	1,500	to	2,600

The 5-foot assays were composited into 20-foot benches for use in variogram study and in interpolation of block grades. North-south drillhole cross-section maps were generated at 100'-200' intervals to check the data and to see the continuity of the mineralization down dip and along strike.

Preliminary statistical analyses and variogram study were performed to help decide the parameters of the variogram and search strategy to use during interpolation. Block grades were then interpolated using both kriging and inverse distance weighting methods. Three cases were tried with the strike and dip of the deposit to be N78W and -68° SW, respectively:

1. Inverse distance weighting method of power three (ID3). Search distances along the strike and down dip are 100-

feet. Search distance vertical to the plane is 20-feet.

2. ID3. Search distances along the strike and down dip are 300-feet. Search distance vertical to the plane is 20-feet.

3. Kriging using the search strategy of Case #2.

Based upon these interpolations, the following geologic reserves were obtained down to 1,600' elevation at 0.02 opt gold cutoff:

	Case #1	Case #2	Case #3
	ID3 (100' Search)	ID3 (300' Search)	Kriging (300' Search)
Ore Tons	3,545,000	7,414,000	7,851,000
Grade opt	0.044	0.038	0.035

Based upon the block grades generated with Case #2, an economic pit design of the deposit was developed using the floating cone algorithm.

The parameters used for this design were:

Mining cost/ton waste	=	$0.83
Total operating cost/ton ore	=	$4.89
Pit Slope	=	45°
Gold price/oz	=	$350
Recovery	=	60%

At 0.02 and 0.03 opt cutoffs, the reserves from the economic pit were as follows:

	0.02 opt	0.03 opt
Ore tons	2,996,000	1,932,000
Grade opt	0.044	0.055
Waste tons	5,868,000	6,932,000
S.R.	1.96	3.59

STUDY AREA

The Moss Project area is approximately 4000' long and 2000' wide. The coordinates of this area is from 290,500E to 294,500E and from 1,491,000N to 1,493,000N. There are 96 drillholes in the area with over 16,000 feet of drilling. Most holes are inclined with depths ranging from 30' to 550'. The spacing of the drillholes along the strike of the deposit is 50' to 200'. Figure 1 shows the locations of the drillholes and the topography contours in this area.

The gold mineralization is low grade and mostly confined to quartz-carbonate vein and stockwork veins in the hanging wall and footwall. These veins strike approximately west-northwest and steeply dip due south-southeast. Figures 2 through 16 are N-S cross-section plots at about 200' intervals showing 20' bench composite assays that are equal or greater than 0.008 oz/ton gold.

MINTEC

DATA STATISTICS AND VARIOGRAM STUDY

Mintec received the copies of drillhole logs for 96 holes from Magma. These holes were assayed for gold at 5-foot intervals. Some holes were also assayed for silver. Mintec entered the gold values for each drillhole in to the MEDSYSTEM data base. Silver values were not entered, but space was allocated for silver in the case of future need.

The average grade of all assays at 0.020 opt cutoff is 0.050 opt. Table 1 gives the statistics of all assay values at 0.005 intervals. Figure 17 shows a histogram of these assays.

The assay grades were composited to 20' bench height for use in interpolation of block grades and variogram study. Table 2 gives the statistics of all composite data at 0.005 intervals. Figure 18 shows a histogram of these composites.

A preliminary variogram study was conducted using the composite data that are less than 0.25 opt. Two directional variograms were developed, one along strike direction (N78W or N102E), and the other perpendicular to the plane of dip. These variograms with the theoretical models used are shown in Figures 19 and 20, respectively. Because of the spacing of the drillholes, the variogram in strike direction cannot reveal the short-scale continuity.

McCLELLAND LABORATORIES, INC.

1016 Greg Street, Sparks, Nevada 89431 702 / 356-1300
FAX 702 / 356-8917

Report
on
Preliminary Direct Agitated Cyanidation Testwork - Moss Cuttings Intervals
MLI Job No. 1727
January 29, 1992

for

Mr. Mark Sander
Magma Copper Company
7400 North Oracle Road - Ste 200
Tucson, AZ 85704

EXECUTIVE SUMMARY

Direct agitated cyanidation (bottle roll) tests were conducted on two Moss cuttings intervals at the as received (nominal 10 mesh) feed size to determine precious metal recovery, recovery rate, and reagent requirements.

Metallurgical results show that Moss cuttings intervals were amenable to direct agitated cyanidation treatment at the as recieved feed size. Gold recoveries of 87.9 and 78.7 percent were achieved from intervals MC-6 (56) and MC-14 (28), respectively, in 96 hours of leaching. Respective silver recoveries were 70.0 and 59.4 percent. Gold recovery rates were fairly rapid and extraction was substantially complete in 24 hours. Additional gold values were extracted between 24 and 96 hours, but at a very slow rate. Reagent requirements were low.

SAMPLE PREPARATION AND HEAD ASSAYS

Two cuttings intervals from the Moss project were received for the preliminary testing program. Each interval was thoroughly blended and split to obtain one kilogram for a bottle roll test, and a sample for single direct head assay.

EXECUTIVE SUMMARY

The exploration program consisting of geologic and alteration mapping, surface sampling and drilling of the Moss Project has been completed. A total of 10,207 feet in 22 holes was drilled to evaluate potential gold and silver mineralization along 3500 feet of strike length of the mineralized Moss vein.

A drill indicated resource estimate of 89,117 ounces gold at a grade of 0.053 opt was compiled for a 600 foot segment of this vein from data generated by Billiton Minerals USA. Extrapolation of tonnage and grade in this segment onto an undrilled, adjacent claim indicated potential for 213,000 to 382,000 contained ounces gold. Anomalous gold mineralization in surface samples suggested additional potential may exist below a large area of strong silicification at the west end of the Moss vein.

An exploration drilling program consisting of two parallel lines of 17 holes, designed to penetrate the vein at depths of 200-300 feet and 400-500 feet, was conducted on the (ONE) previously undrilled claim. Phase - II of this program consisted af a horizontal fan of three shallow-angle holes, 700 to 1040 feet in depth, which tested an 800 foot segment of the vein in the silicified area. A fourth hole in this phase was lost at 317 feet and a fifth tested an area of strong acid leaching on Billiton's unpatented lode claims.

Computer-generated resource estimates based on Phase - I drilling data yield a geologic resource of 7.414 million tons at 0.038 opt, or 281,732 contained ounces gold and a pit resource of 2.996 million tons at 0.044 opt, or 131,824 mineable ounces gold.

Phase - II drilling in the silicified area unexpectedly encountered mineralized intervals only in the upper 400 ft of the three holes and not adjacent to the Moss vein as anticipated. Average grade of these intervals is 0.015 opt gold. The maximum probable resource in this area is abut 64,000 ounces gold, but the low grade and unfavorable topography make economically profitable recovery unlikely.

The mineable resource estimate of 131,824 ounces is well below the 250,000 to 300,000 ounce range necessary for Magma to profitably develop and exploit this deposit. Targets which may have contributed to this resource have been tested unsuccessfully and no additional targets are recognized at this time. Based on the results of this evaluation it is recommended that Magma Copper Company terminate the Moss Project.

INTRODUCTION

The Moss property is located in the San Francisco Mining District, near Oatman in Mohave County, Arizona (Figure 1). The property was leased by Magma Copper Company from Billiton Minerals USA in 1991, however, final agreement on the sublease of some patented claims was not finalized with the owners until the Fall of 1991. Preliminary evaluation, including mapping and surface sampling had begun prior to the final agreement and drilling commenced subsequent to it.

EXPLORATION PROGRAM

A preliminary data review and sampling program was conducted in April 1991 (Jeanne, 1991) prior to acquisition of the property by Magma Copper Co. As an agreement with Billiton was being negotiated, a more detailed program including mapping and additional sampling was begun.

Geologic mapping was conducted at a scale of 1" = 400' on a portion of the topographic base prepared by IntraSearch for Billiton Minerals. The area mapped in detail comprises about 2.4 square miles in the immediate vicinity of the Moss vein (Plate I).

Outside the area mapped in detail but overlapping the southeastern corner of Billiton's unpatented BMX claims, are widespread exposures of strongly acid-leached Moss Porphyry. I felt this area worthy of some attention, and conducted some cursory limonite and alteration mapping and sampling. No formal maps were prepared pending the outcome of a drill hole planned at the site of a multiple trace element anomaly and exceptionally strong alteration.

Based on data from Billiton and the initial exploration, a drilling program was planned and conducted for portions of the Moss vein on the Key No. 1 and California Moss claims (Plate 4). A second phase of drilling was conducted on the silicified peaks at the west end of the Moss vein and for the strongly altered area in Mossback wash on Billiton's unpatented BMX claims. A total of 10,207 feet was drilled in 22 holes. All holes were drilled at angles of -65° to -30° except the one hole in Mossback wash which was vertical.

Surface samples from the vein on the California Moss claim indicate potential for mineralization similar to that on the Key No. 1 claim. Three parallel lines of drill sites were prepared on the California Moss to test the continuity of mineralization eastward from the Key No. 1 at deep, shallow and intermediate depths. The intermediate depth holes extended the line of Billiton's holes MM-1, 2, 4, 7 and 8 targeting the vein at depths of 250 to 350 ft. The deeper holes, targeting the vein at depths of 400 to 500 ft, were located along a line 100 feet south. Pads for the shallow holes, intended for air track drilling at depths 100 to 200 ft, were located 100 feet north of the intermediate holes along an extension of the line of air track holes drilled by BF Minerals, but were not drilled.

Younger Intrusives

A series of north to northeast trending dikes of rhyolite porphyry intrude the Alcyone Fm. and Moss Porphyry. The dikes contain subhedral to well rounded phenocrysts of potassium feldspar which locally impart a characteristic "birdseye" texture to the rock. The phenocrysts are supported by a fine-grained groundmass of potassium and plagioclase feldspar, quartz and minor biotite.

Minor dikes and small pods of andesite and andesite porphyry intrude the Moss. One such dike averages about 1 foot in width but is traceable over a distance of 2,800 feet (Plate I). This particular dike, on the Gold Hill claims, occupies a structure which, in places, was previously invaded by a quartz-carbonate-pyrite vein.

ALTERATION

Few localities on the property afford the opportunity to examine unaltered Moss porphyry. One such locality is north of the Moss vein on the northeast slope of hill 2371, where salmon-pink K-spar is visible in outcrop. The muck piles around the headframe also contain unaltered K-spar and it is common in drill hole cuttings from the footwall of the Moss vein.

The porphyry generally is characterized by varying degrees of chloritic alteration which imparts a pale- to dark-green color to outcrops. In the southeast part of the mapped area, limonite development and bleaching predominate, respectively producing light to medium brownish and pale yellow to white colors. In the silicified peaks, pervasive silicification is dominant and along the Moss vein, stockwork quartz veins and weak pervasive silicification are present (Plate II).

For mapping purposes, two degrees of chloritic alteration were noted. The weakest produces a bronzy to green color in biotite with minor chlorite development in the groundmass immediately adjacent to the phenocryst. Other mafic minerals typically are found in clots and irregular masses which are completely chloritized. K-feldspars have lost their salmon-pink color. Plagioclase phenocrysts, which may be up to half an inch in length, typically are cloudy to white, imparting a distinctly porphyritic texture to the rock. Although incipiently altered, the feldspars typically are still quite hard and cleavable with twinning evident. The groundmass typically is light to medium gray and in outcrop, the rock is pale to medium gray green. Limonite is common on fracture surfaces, particularly in areas of silicification. Weak to moderate pervasive silicification may be present with this grade of chloritization as in the stockwork zones in the hanging wall of the Moss vein.

The second type of chloritic alteration is stronger than that described above. The groundmass, in addition to biotite and other mafics, is completely chloritized giving outcrops a dark green color. Clay alteration of plagioclase is more intense and phenocrysts can be gouged with a pin. On weathered surfaces they commonly have been completely

removed, leaving large casts. Greenish grus is a characteristic weathering product of this alteration type.

The second type is more abundant on the hanging wall side of the vein, and the first on the footwall side, however, both are gradational and may be intermixed.

In the southeast part of the mapped area, the influence of a large area of acid leaching becomes apparent. This area contains abundant pyrite and in the more strongly pyritized areas, weathering has produced enough acid to mobilize the iron and bleach and leach the rock to white or pale-yellow hues. Peripheral to these areas, the iron has undergone little or no transport and from a distance, soil and outcrops have a brownish color as opposed to the pale to dark green of the chloritized areas. In hand specimen biotite and other mafic minerals, as well as much of the groundmass, are replaced by limonite. Plagioclase phenocrysts are commonly altered to white clay. Some can be scratched only with a pin and others can be gouged out with a fingernail. Limonite development overlaps areas of chloritic alteration and patches of chloritized rock among the limonitic can be seen locally. Hand specimens from these areas are greenish-brown on freshly broken surfaces. Weathering of limonite flooded rock typically produces a blockier form of grus that that of the chloritized rock.

The leached and bleached areas typically have fewer outcrops owing to the abundance of clay. Locally, silicification is present and freshly broken surfaces reveal a thoroughly bleached interior in which biotite and other mafic minerals are clay altered and at some localities, sericitized. Feldspars commonly are bleached but only weakly altered; taking metal from the scratch of a pin and showing cleavage and twinning. Hematite and limonite are common on fracture surfaces and more abundant in silicified rock. Weathering generally produces a light to medium brown grus.

Strong pervasive silicification has invaded the Moss Porphyry and the Alcyone Formation forming the peaks at the west end of the Moss vein. Less intense silicification is locally present in the hanging wall for several thousand feet east of the headframe. In both areas, stockworks of white, clear and/or drusy quartz veinlets are common. The pervasive silicification carries anomalous but not typically ore grade gold mineralization. The stockworks are also auriferous and commonly higher in grade. At the east end of the Moss vein and at scattered localities in the mapped area, gray to reddish-brown jasperoid-like silicification is present. It is very dissimilar to the quartz of the main part of the vein and is barren of mineralization.

MINERALIZATION

Throughout the district, numerous quartz and quartz-carbonate-pyrite veins occur which have been the focus of attention since the discovery of gold there by John Moss in 1863. The Moss vein is the most significant and is traceable for about 3500 feet. The vein is hosted primarily by the Moss Porphyry, but it is also present in the overlying Alcyone

Formation. Development of other, similar veins on the Ruth, Gold Hill, New York and Rattan claims has also been undertaken.

The Moss vein consists, in places, of two parallel veins. A quartz vein up to 15 feet in thickness typically occupies the footwall contact and locally a carbonate vein of similar dimensions may be present at the hanging wall contact of the quartz vein or as a separate vein several feet into the hanging wall. Typically the quartz is white, locally drusy or sugary, but may be fine grained and appear merely to be silicified gouge. In places, carbonate minerals have intergrown with the quartz and where exposed to weathering, the carbonate has been removed leaving a vuggy latticework of silica. In numerous veins varying from fractions of an inch to several inches in thickness, vein filling consists of an outer envelope of quartz, or bands of quartz, enclosing a carbonate core. The carbonate/quartz relationship seen in these and in the Moss vein indicates the carbonate was a later phase in the mineralizing event. Widely disseminated blebs of pyrite are associated with both phases and veins of this association are identified as quartz-carbonate-pyrite or q-c-p veins. Fluorite has been noted at a number of localities in the Moss vein; it was mentioned by Godbe (1982) in his report on the property and was noted among cuttings in several of the Magma drill holes. No clear relationship of fluorite to higher or lower grades of precious metal mineralization is evident, however.

Surface samples of silica-rich portions were collected separately from carbonate-rich portions of the Moss vein. Select samples were also taken of stockwork zones, hanging wall and footwall rock, and from exposures where particular features are evident which may assist in understanding the deposit. Highest grades of gold mineralization are associated with the carbonate phase of vein growth. Stockwork zones commonly contain ore grade gold as well. Most of these zones, although appearing to consist mainly of small quartz veinlets, also contain significant amounts of carbonate.

Quartz veins without a noticeable carbonate content are present at numerous localities on the property, however, primary carbonate veins are always associated with quartz veins. A few isolated veins of gray calcite do occur, but they are not significantly mineralized and are thought to be secondary fracture fillings of transported material.

In the drilling, the intervals containing the highest grades of gold also contain varying proportions of q-c-p veins. None of the Magma holes, however, encountered the abundance of these veins as was encountered by the Billiton drilling on the Key #1 claim.

METALLURGY

Two groups of metallurgical tests were completed. The first, on cuttings from Billiton's drill holes and bulk ore samples collected from the adit on the California Moss No. 1 claim was discussed in more detail in my earlier report. The second group consisted of bottle roll tests of sulfide ore from Magma's drill holes. Lab reports from both groups of tests are included in Appendix F.

Gold recoveries in bottle roll tests of -1" mesh bulk ore materials were 42% after 96 hours. Recoveries from cuttings from Billiton's drill holes ranged from 53 to 78% and on those from Magma's holes 78 to 88%.

RESOURCE ESTIMATES

After the initial phase of drilling a hand calculated drill-indicated resource was completed based on data from the California Moss claim (Table I). This estimate yielded a resource of 100,409 ounces gold at a grade of about 0.024 opt Au. A similar estimate for the area drilled by Billiton had been prepared in an earlier report (Jeanne, 1991) which yielded an estimate of 89,117 ounces at a grade of 0.053 opt Au, for a total of about 190,000 ounces.

Mintec Inc. prepared two resource estimates using all available drilling data. An in situ or geologic resource estimate using an 0.02 opt cutoff and a 300 ft search radius yielded 7,414,000 tons at 0.038 opt or a total contained resource of 281,732 ounces gold. An estimated pit resource using a 0.02 opt cutoff and a 100 ft search radius yielded 2,996,000 tons at 0.044 opt and a 1.96:1 strip ratio or 131,824 mineable ounces. Both Mintec's and my estimates assumed continuity of mineralization through those drill sites which had been skipped in Magma's program by projecting average grades from adjacent drill holes. Since none of the data suggested otherwise, it was assumed that infill drilling on these skipped sites would not encounter any significantly higher grades nor longer intervals of mineralization and therefore could not improve the resource estimate. Copies of data printouts, cross sections, plan maps and pit plans prepared by Mintec have been provided to Magma and are not included in this report.

After the second phase of drilling, a very rough estimate of the potential resource of the silicified peaks area was prepared (Jeanne, 1992) yielding an absolute maximum potential of 185,000 contained ounces and a more probable 48,000 contained ounces gold. The grade on which this estimate is based, however, is very low; 0.012 ounces per ton, which is the average grade of the upper 300 to 400 ft. of the three drill holes. The average grade of the mineralized intervals in these three holes is 0.016 opt Au. Applying this grade to to the calculations yields only 64,000 ounces.

In addition to the disappointing tonnage and grade figures from the silicified peaks, stripping ratios are likely to be high. Topography is steep in the area and continues to climb on the footwall side of the Moss vein. A 45° pit slope superimposed on cross sections of the two westerly holes shows significant footwall material would have to be removed before the pit would reach the levels of the longer mineralized intercepts. It does not appear that this area could contribute to the economics of a mining operation at Moss.

T E L E C O P I E R

TO: Jim Curl, Shell Mining

FROM: Doug Jinks, Reynolds Metals

CC: ✓Ray Irwin

DATE: April 1, 1992

SUBJ: **MOSS MINE REPORTS**

PAGES TRANSMITTED: 1

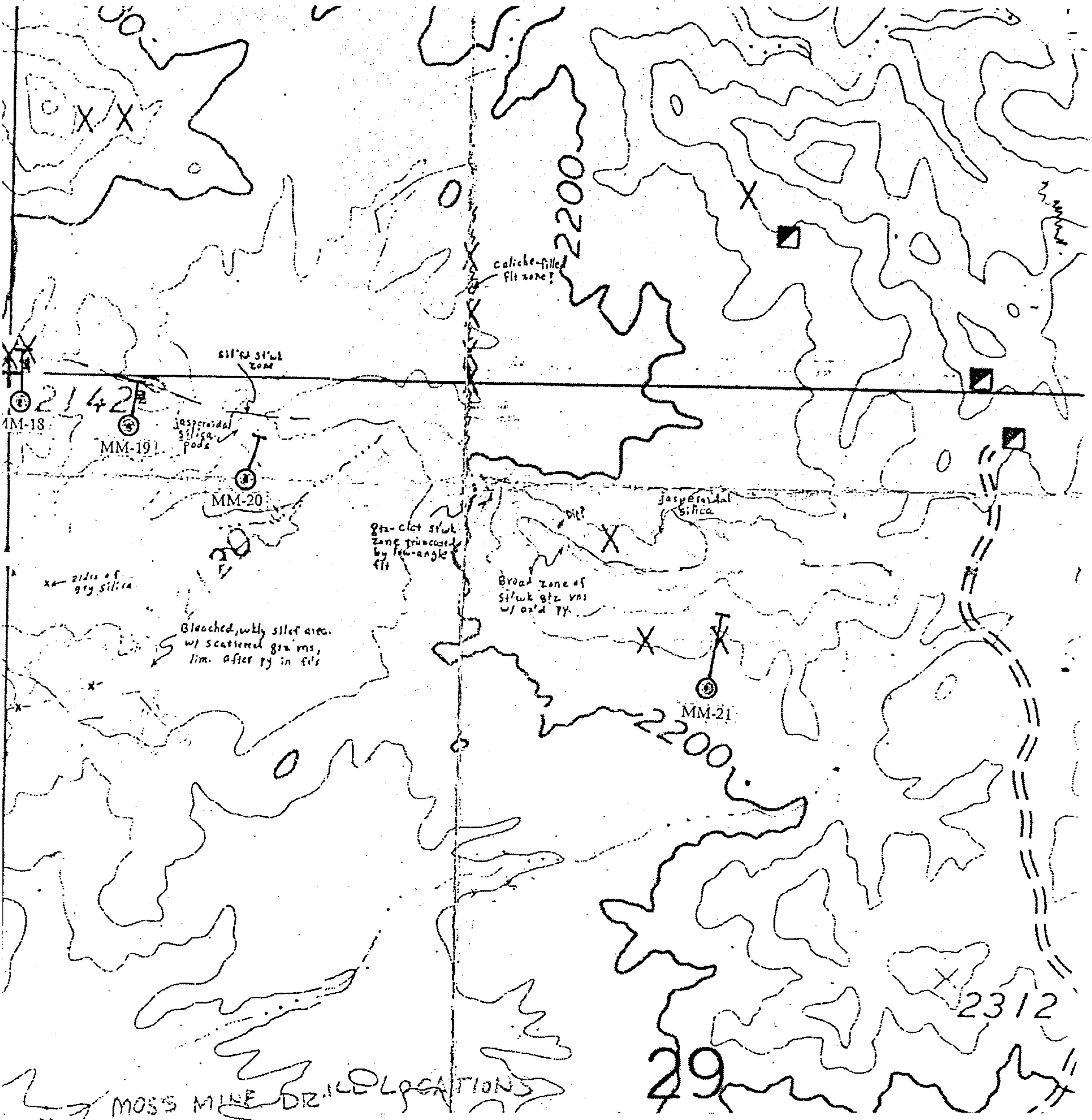
We are in receipt of your FAX of 3/31/92 containing the above summary reports. Thank you!

Ray Irwin of our Reno office, informs me that he has been in contact with you concerning the complete data package, including drill logs. This information will be required for Reynolds to assess its interest in Moss.

It will not be necessary to forward a data package to Richmond, but I would appreciate a copy of your cover letter when you forward the package to Reno.

Regards,

D. D. Jinks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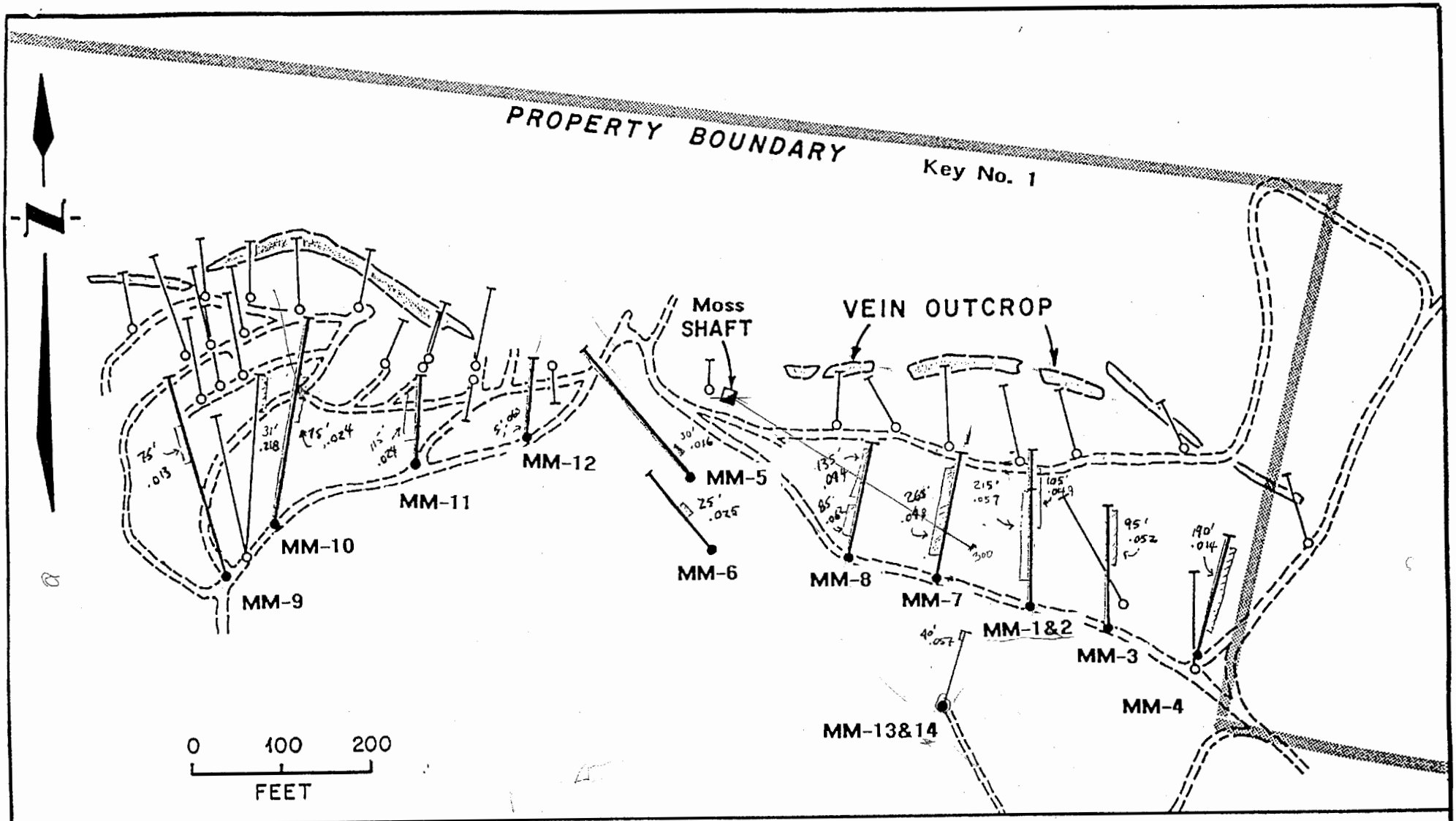
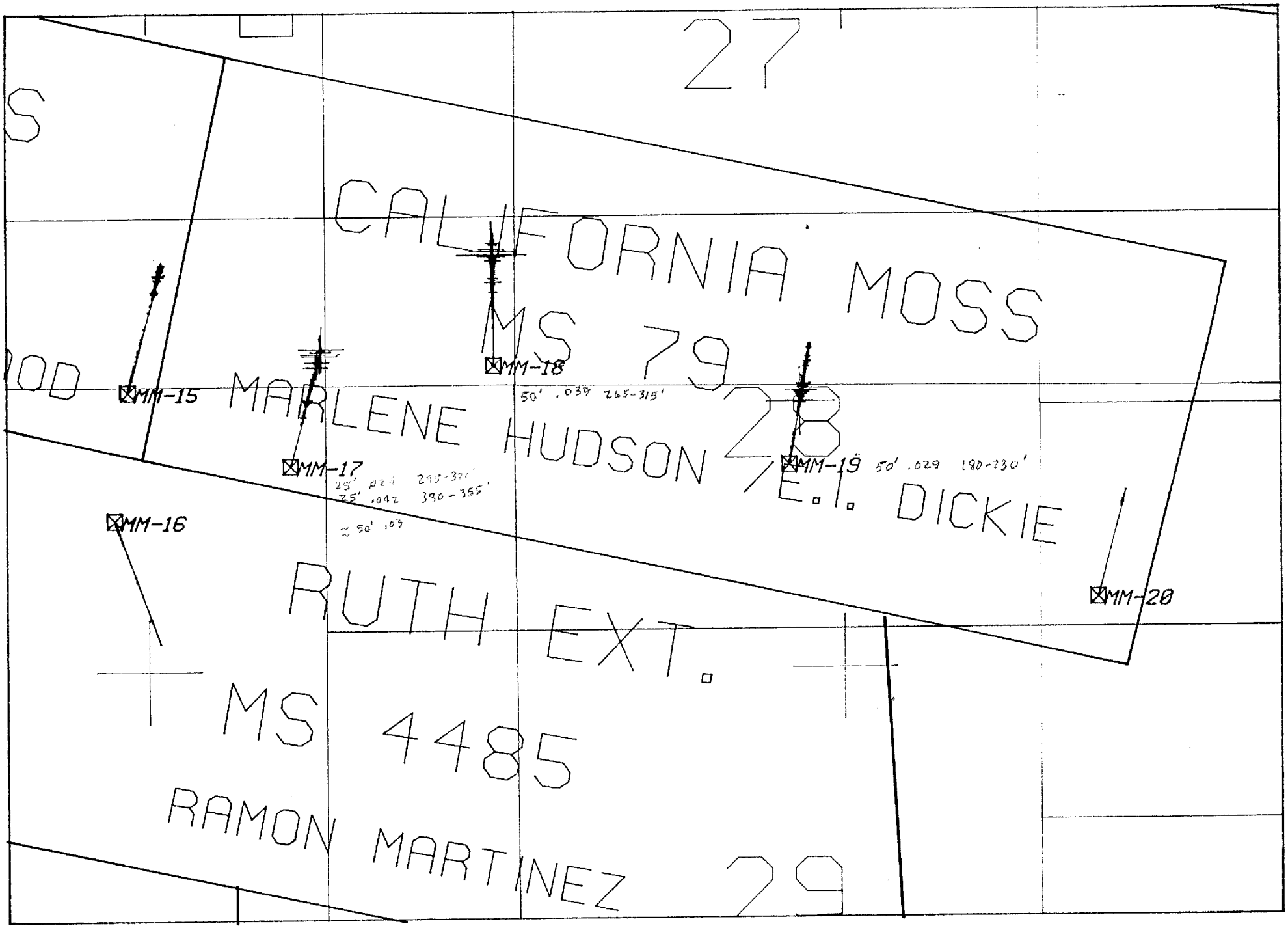
MM-18
MM-19
MM-20
MM-21
2312
29
caliche-filled flt zone?
jasperoidal silica pods
jasperoidal silica
Dit?
Broad zone of sl'wk qtz vns w/ ox'd py
Bleached, wkly silcf area w/ scattered qtz vns, lim. after py in flts
MOSS MINE DRILL LOCATIONS



MOSS MINE DRILLING
MOSS MINE PROJECT
MOHAVE COUNTY, ARIZONA


27
CALIFORNIA MOSS
MS 79
28
MARLENE HUDSON / E.I. DICKIE
RUTH EXT.
MS 4485
RAMON MARTINEZ
29
MM-15
MM-16
MM-17
25' pz4 215-370'
25' .042 330-355'
≈ 50' .03
MM-18
50' .039 265-315'
MM-19 50' .029 180-230'
MM-20

PROJECT NAME=====> MOSS PROJECT - SHELL MINING COMPANY
GEOLOGIST=========> M.LANDRESS
DATE==> 04-01-1992 TIME==> 13:54:13

4-10-92

RAY, HERE IS THE DRILL HOLE SUMMARIES YOU REQUESTED. WE HAVE THE DETAILED DATA HERE IN HOUSTON, IF YOU ARE INTERESTED IN VISITING TO GO THROUGH IT.

WE HAVE BEEN WORKING UP MAGMA'S WORK OVER A BROADER AREA WITH VERY INTERESTING RESULTS THAT SIGNIFICANTLY ENHANCES THEIR NUMBERS / GRADE.

SOME FAIRLY STRONG DISCUSSIONS GOING WITH OTHER COMPANIES, SO LET US KNOW WHAT YOUR LEVEL OF INTEREST IS!

THANKS

(713) 870-3163

RECORD # 1 MOSS PROJECT - SHELL MINING COMPANY
MM-1

HEADER
291910.00 1492083.00 2135.00 0.00 70 0

FROM	TO	ROCK	GOLD/opt	GRAPHICAL DISPLAY
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5.0	10.0	0	0.014	XXXXI
10.0	15.0	0	0.002	XI
15.0	20.0	0	0.004	XI
20.0	25.0	0	0.001	I
25.0	30.0	0	0.001	I
30.0	35.0	0	0.001	I
35.0	40.0	0	0.004	XI
40.0	45.0	0	0.003	XI
45.0	50.0	0	0.003	XI
50.0	55.0	0	0.002	XI
55.0	60.0	0	0.002	XI
60.0	65.0	0	0.007	XXI
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70.0	75.0	0	0.001	I
75.0	80.0	0	0.002	XI
80.0	85.0	0	0.001	I
85.0	90.0	0	0.002	XI
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150.0	155.0	1	0.016	XXXXXI
155.0	160.0	1	0.032	XXXXXXXXXXI
160.0	165.0	1	0.027	XXXXXXXXI
165.0	170.0	1	0.021	XXXXXXXI
170.0	175.0	1	0.102	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
175.0	180.0	1	0.019	XXXXXXI
180.0	185.0	1	0.023	XXXXXXXI
185.0	190.0	1	0.011	XXXI
190.0	195.0	1	0.021	XXXXXXXI
195.0	200.0	1	0.023	XXXXXXXI
200.0	205.0	1	0.016	XXXXXI
205.0	210.0	1	0.013	XXXXI
210.0	215.0	1	0.017	XXXXXI
215.0	220.0	1	0.017	XXXXXI
220.0	225.0	1	0.012	XXXXI
225.0	230.0	1	0.123	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
230.0	235.0	1	0.035	XXXXXXXXXXI
235.0	240.0	1	0.031	XXXXXXXXXI
240.0	245.0	1	0.622	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
245.0	250.0	1	0.064	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
250.0	255.0	1	0.071	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
255.0	260.0	1	0.042	XXXXXXXXXXXXXXI
260.0	265.0	1	0.151	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
265.0	270.0	1	0.099	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
270.0	275.0	1	0.161	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
275.0	280.0	1	0.060	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
280.0	285.0	1	0.044	XXXXXXXXXXXXXXI
285.0	290.0	1	0.185	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
290.0	295.0	1	0.023	XXXXXXXI
295.0	300.0	1	0.011	XXXI
300.0	305.0	1	0.022	XXXXXXXI
305.0	310.0	1	0.007	XXI
310.0	315.0	1	0.081	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
315.0	320.0	1	0.046	XXXXXXXXXXXXXXI
320.0	325.0	1	0.012	XXXXI
325.0	330.0	1	0.018	XXXXXXI
330.0	335.0	0	0.004	XI
335.0	340.0	0	0.004	XI
340.0	345.0	1	0.013	XXXXI
345.0	350.0	1	0.034	XXXXXXXXXXI
350.0	355.0	1	0.018	XXXXXXI
355.0	360.0	1	0.014	XXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

95-2201
125-.022

220-305
80-.105

95-130: 35-.016

130-220: 90-.024

220-305: 80-.105

310-330: 20-.039

340-360: 20-.020

Stopped in mineral

95-220: 125'-.022

220-305: 80'-.105

310-330: 20-.039

340-360: 20-.020

RECORD # 2 MOSS PROJECT - SHELL MINING COMPANY
MM-2

HEADER
291910.00 1492083.00 2135.00 0.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.016	XXXXXI
5.0	10.0	0	0.015	XXXXXI
10.0	15.0	0	0.008	XXI
15.0	20.0	0	0.008	XXI
20.0	25.0	0	0.012	XXXXI
25.0	30.0	0	0.003	XI
30.0	35.0	0	0.004	XI
35.0	40.0	0	0.010	XXXI
40.0	45.0	0	0.003	XI
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.008	XXI
55.0	60.0	0	0.010	XXXI
60.0	65.0	0	0.007	XXI
65.0	70.0	0	0.003	XI
70.0	75.0	0	0.012	XXXXI
75.0	80.0	0	0.009	XXXI
80.0	85.0	0	0.021	XXXXXXXI
85.0	90.0	0	0.006	XXI
90.0	95.0	1	0.030	XXXXXXXXXI
95.0	100.0	1	0.010	XXXI
100.0	105.0	1	0.021	XXXXXXXI
105.0	110.0	1	0.052	XXXXXXXXXXXXXXXXI
110.0	115.0	1	0.033	XXXXXXXXXXI
115.0	120.0	1	0.023	XXXXXXXI
120.0	125.0	1	0.025	XXXXXXXXI
125.0	130.0	1	0.008	XXI
130.0	135.0	1	0.027	XXXXXXXI
135.0	140.0	1	0.012	XXXXI
140.0	145.0	1	0.011	XXXI
145.0	150.0	1	0.012	XXXXI
150.0	155.0	1	0.055	XXXXXXXXXXXXXXXXI
155.0	160.0	1	0.064	XXXXXXXXXXXXXXXXXXXI
160.0	165.0	1	0.071	XXXXXXXXXXXXXXXXXXXXXXI
165.0	170.0	1	0.063	XXXXXXXXXXXXXXXXXXI
170.0	175.0	1	0.048	XXXXXXXXXXXXXXI
175.0	180.0	1	0.038	XXXXXXXXXXXI
180.0	185.0	1	0.038	XXXXXXXXXXXI
185.0	190.0	1	0.356	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
190.0	195.0	1	0.021	XXXXXXXI
195.0	200.0	1	0.024	XXXXXXXI
200.0	205.0	1	0.023	XXXXXXXI
205.0	210.0	1	0.016	XXXXXI
210.0	215.0	0	0.004	XI
215.0	220.0	0	0.004	XI
220.0	225.0	0	0.005	XXI
225.0	230.0	0	0.009	XXXI
230.0	235.0	0	0.003	XI
235.0	240.0	0	0.017	XXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
```

GOLD OPT

90-125:35-.028

130-210:80-.055

0-10:10-.015
20-25:5-.012
35-40:5-.010
55-60:5-.010
70-75:5-.012
80-85:5-.021
90-125:35-.028 } 90-210:120-.045
130-210:80-.055 }
or
145-205:55-.074
235-240:5-.017

RECORD # 3 MOSS PROJECT - SHELL MINING COMPANY
MM-3

HEADER
291998.00 1492060.00 2128.00 0.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.007	XXI
5.0	10.0	0	0.003	XI
10.0	15.0	0	0.013	XXXXI
15.0	20.0	0	0.005	XXI
20.0	25.0	0	0.006	XXI
25.0	30.0	0	0.003	XI
30.0	35.0	0	0.001	I
35.0	40.0	0	0.001	I
40.0	45.0	0	0.000	<
45.0	50.0	0	0.001	I
50.0	55.0	0	0.001	I
55.0	60.0	0	0.000	<
60.0	65.0	0	0.001	I
65.0	70.0	0	0.006	XXI
70.0	75.0	0	0.001	I
75.0	80.0	0	0.001	I
80.0	85.0	0	0.013	XXXXI
85.0	90.0	0	0.017	XXXXXI
90.0	95.0	0	0.018	XXXXXXI
95.0	100.0	0	0.004	XI
100.0	105.0	0	0.008	XXI
105.0	110.0	0	0.011	XXXI
110.0	115.0	0	0.009	XXXI
115.0	120.0	0	0.009	XXXI
120.0	125.0	0	0.005	XXI
125.0	130.0	0	0.005	XXI
130.0	135.0	0	0.014	XXXXI
135.0	140.0	0	0.023	XXXXXXXI
140.0	145.0	0	0.012	XXXXI
145.0	150.0	0	0.006	XXI
150.0	155.0	0	0.009	XXXI
155.0	160.0	0	0.013	XXXXI
160.0	165.0	0	0.008	XXI
165.0	170.0	1	0.020	XXXXXXI
170.0	175.0	1	0.010	XXXI
175.0	180.0	1	0.012	XXXXI
180.0	185.0	1	0.043	XXXXXXXXXXXXXXI
185.0	190.0	1	0.013	XXXXI
190.0	195.0	1	0.037	XXXXXXXXXXXXI
195.0	200.0	1	0.024	XXXXXXXI
200.0	205.0	1	0.050	XXXXXXXXXXXXXXXXXI
205.0	210.0	1	0.039	XXXXXXXXXXXXI
210.0	215.0	1	0.032	XXXXXXXXXXI
215.0	220.0	1	0.036	XXXXXXXXXXXI
220.0	225.0	1	0.167	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
225.0	230.0	1	0.050	XXXXXXXXXXXXXXXXXI
230.0	235.0	1	0.063	XXXXXXXXXXXXXXXXXXXXI
235.0	240.0	1	0.027	XXXXXXXI
240.0	245.0	1	0.074	XXXXXXXXXXXXXXXXXXXXXXXXI
245.0	250.0	1	0.028	XXXXXXXXXI
250.0	255.0	1	0.050	XXXXXXXXXXXXXXXXI
255.0	260.0	1	0.063	XXXXXXXXXXXXXXXXXXXXI
260.0	265.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
265.0	270.0	1	0.063	XXXXXXXXXXXXXXXXXXXXI
270.0	275.0	1	0.022	XXXXXXXI
275.0	280.0	0	0.007	XXI
280.0	285.0	0	0.008	XXI
285.0	290.0	0	0.009	XXXI
290.0	295.0	0	0.031	XXXXXXXXXI
295.0	300.0	0	0.022	XXXXXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0 0

GOLD OPT

165-275
110-.047

10-15: 5 - .013
80-95: 15 - .016
105-110: 5 - .011
130-145: 15 - .016
155-160: 5 - .013
165-275: 110 - .047
290-300: 10 - .026

STOPED IN MINERAL

RECORD # 4 MOSS PROJECT - SHELL MINING COMPANY
MM-4

HEADER
292091.00 1492083.00 2123.00 15.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.006	XXI
5.0	10.0	0	0.007	XXI
10.0	15.0	0	0.005	XXI
15.0	20.0	0	0.005	XXI
20.0	25.0	0	0.003	XI
25.0	30.0	0	0.003	XI
30.0	35.0	0	0.003	XI
35.0	40.0	0	0.001	I
40.0	45.0	0	0.001	I
45.0	50.0	0	0.002	XI
50.0	55.0	0	0.000	<
55.0	60.0	0	0.001	I
60.0	65.0	0	0.001	I
65.0	70.0	0	0.001	I
70.0	75.0	0	0.001	I
75.0	80.0	0	0.001	I
80.0	85.0	1	0.050	XXXXXXXXXXXXXXXXI
85.0	90.0	1	0.056	XXXXXXXXXXXXXXXXXI
90.0	95.0	1	0.007	XXI
95.0	100.0	1	0.006	XXI
100.0	105.0	1	0.010	XXXI
105.0	110.0	0	0.005	XXI
110.0	115.0	0	0.010	XXXI
115.0	120.0	0	0.005	XXI
120.0	125.0	0	0.012	XXXXI
125.0	130.0	0	0.010	XXXI
130.0	135.0	0	0.014	XXXXI
135.0	140.0	0	0.013	XXXXI
140.0	145.0	0	0.005	XXI
145.0	150.0	0	0.007	XXI
150.0	155.0	0	0.005	XXI
155.0	160.0	0	0.014	XXXXI
160.0	165.0	0	0.015	XXXXXI
165.0	170.0	0	0.008	XXI
170.0	175.0	0	0.012	XXXXI
175.0	180.0	0	0.005	XXI
180.0	185.0	0	0.006	XXI
185.0	190.0	1	0.011	XXXI
190.0	195.0	1	0.015	XXXXXI
195.0	200.0	1	0.033	XXXXXXXXXXI
200.0	205.0	1	0.008	XXI
205.0	210.0	1	0.009	XXXI
210.0	215.0	1	0.010	XXXI
215.0	220.0	1	0.014	XXXXI
220.0	225.0	1	0.012	XXXXI
225.0	230.0	1	0.015	XXXXXI
230.0	235.0	1	0.015	XXXXXI
235.0	240.0	1	0.016	XXXXXI
240.0	245.0	1	0.011	XXXI
245.0	250.0	1	0.016	XXXXXI
250.0	255.0	1	0.021	XXXXXXXI
255.0	260.0	1	0.017	XXXXXI
260.0	265.0	1	0.018	XXXXXXI
265.0	270.0	1	0.011	XXXI
270.0	275.0	0	0.005	XXI
275.0	280.0	0	0.003	XI
280.0	285.0	0	0.003	XI
285.0	290.0	0	0.001	I
290.0	295.0	0	0.004	XI
295.0	300.0	0	0.002	XI
300.0	305.0	0	0.005	XI
305.0	310.0	0	0.002	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0
GOLD OPT

210-270
60-.015

80-90: 10-.053
100-105: 5-.010
110-115: 5-.010
120-140: 20-.012
155-165: 10-.014
170-175: 5-.012
185-200: 15-.020
210-270: 60-.015

RECORD # 5 MOSS PROJECT - SHELL MINING COMPANY
MM-5

HEADER
291558.00 1492228.00 2160.00 320.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.034	XXXXXXXXXXXI
5.0	10.0	1	0.003	XI
10.0	15.0	1	0.048	XXXXXXXXXXXXXXXI
15.0	20.0	1	0.003	XI
20.0	25.0	1	0.016	XXXXXI
25.0	30.0	0	0.006	XXI
30.0	35.0	0	0.005	XXI
35.0	40.0	0	0.005	XXI
40.0	45.0	1	0.012	XXXXI
45.0	50.0	1	0.025	XXXXXXXXI
50.0	55.0	1	0.013	XXXXI
55.0	60.0	1	0.025	XXXXXXXXI
60.0	65.0	0	0.007	XXI
65.0	70.0	0	0.016	XXXXXI
70.0	75.0	0	0.005	XXI
75.0	80.0	0	0.003	XI
80.0	85.0	0	0.004	XI
85.0	90.0	0	0.002	XI
90.0	95.0	0	0.004	XI
95.0	100.0	0	0.004	XI
100.0	105.0	0	0.010	XXXI
105.0	110.0	0	0.006	XXI
110.0	115.0	0	0.003	XI
115.0	120.0	0	0.005	XXI
120.0	125.0	0	0.003	XI
125.0	130.0	0	0.004	XI
130.0	135.0	0	0.011	XXXI
135.0	140.0	0	0.022	XXXXXXXI
140.0	145.0	0	0.010	XXXI
145.0	150.0	0	0.001	I
150.0	155.0	0	0.001	I
155.0	160.0	0	0.001	I
160.0	165.0	0	0.001	I
165.0	170.0	0	0.000	<
170.0	175.0	0	0.001	I
175.0	180.0	0	0.000	<
180.0	185.0	0	0.001	I
185.0	190.0	0	0.000	<
190.0	195.0	0	0.000	<
195.0	200.0	0	0.005	XXI
200.0	205.0	0	0.005	XXI
205.0	210.0	0	0.001	I
210.0	215.0	0	0.002	XI
215.0	220.0	0	0.001	I
220.0	225.0	0	0.001	I
225.0	230.0	0	0.003	XI
230.0	235.0	0	0.000	<
235.0	240.0	0	0.000	<
240.0	245.0	0	0.000	<
245.0	250.0	0	0.002	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-5: 5 - .034
10-15: 5 - .048
20-25: 5 - .016
40-60: 20 - .019
65-70: 5 - .016
100-105: 5 - .010
130-145: 15 - .014

RECORD # 6 MOSS PROJECT - SHELL MINING COMPANY
MM-6

HEADER
291570.00 1492148.00 2160.00 320.00 60 0

0-25: 25-.043

FROM	TO	ROCK	GOLD/01	GRAPHICAL DISPLAY
0.0	5.0	1	0.071	XXXXXXXXXXXXXXXXXXXXXI
5.0	10.0	1	0.088	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
10.0	15.0	1	0.019	XXXXXXI
15.0	20.0	1	0.019	XXXXXXI
20.0	25.0	1	0.018	XXXXXXI
25.0	30.0	0	0.009	XXXI
30.0	35.0	0	0.006	XXI
35.0	40.0	0	0.006	XXI
40.0	45.0	0	0.005	XXI
45.0	50.0	0	0.011	XXXI
50.0	55.0	0	0.002	XI
55.0	60.0	0	0.006	XXI
60.0	65.0	0	0.009	XXXI
65.0	70.0	0	0.028	XXXXXXXXXI
70.0	75.0	0	0.003	XI
75.0	80.0	0	0.003	XI
80.0	85.0	0	0.004	XI
85.0	90.0	0	0.004	XI
90.0	95.0	0	0.006	XXI
95.0	100.0	0	0.002	XI
100.0	105.0	1	0.052	XXXXXXXXXXXXXXXXI
105.0	110.0	1	0.009	XXXI
110.0	115.0	1	0.007	XXI
115.0	120.0	1	0.048	XXXXXXXXXXXXXXXI
120.0	125.0	1	0.010	XXXI
125.0	130.0	0	0.003	XI
130.0	135.0	0	0.002	XI
135.0	140.0	0	0.010	XXXI
140.0	145.0	0	0.004	XI
145.0	150.0	0	0.003	XI
150.0	155.0	0	0.005	XXI
155.0	160.0	0	0.001	I
160.0	165.0	0	0.002	XI
165.0	170.0	0	0.009	XXXI
170.0	175.0	0	0.008	XXI
175.0	180.0	0	0.004	XI
180.0	185.0	0	0.006	XXI
185.0	190.0	0	0.011	XXXI
190.0	195.0	0	0.010	XXXI
195.0	200.0	0	0.012	XXXXI
200.0	205.0	0	0.010	XXXI
205.0	210.0	0	0.008	XXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0 0

GOLD OPT

0-25: 25-.043
45-50: 5 - .011
65-70: 5 - .028
100-105: 5 - .052
115-125: 10 - .029
135-140: 5 - .010
185-205: 20 - .010

RECORD # 7 MOSS PROJECT - SHELL MINING COMPANY
MM-7

HEADER
291808.00 1492114.00 2140.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.041	XXXXXXXXXXXXXI
5.0	10.0	0	0.035	XXXXXXXXXXXI
10.0	15.0	0	0.004	XI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.009	XXXI
25.0	30.0	0	0.005	XXI
30.0	35.0	1	0.010	XXXI
35.0	40.0	1	0.189	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
40.0	45.0	1	0.108	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
45.0	50.0	1	0.111	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
50.0	55.0	1	0.011	XXXI
55.0	60.0	0	0.005	XXI
60.0	65.0	0	0.004	XI
65.0	70.0	1	0.012	XXXXI
70.0	75.0	1	0.057	XXXXXXXXXXXXXXXXXI
75.0	80.0	1	0.040	XXXXXXXXXXXXI
80.0	85.0	1	0.032	XXXXXXXXXXI
85.0	90.0	1	0.033	XXXXXXXXXXI
90.0	95.0	1	0.035	XXXXXXXXXXXI
95.0	100.0	1	0.027	XXXXXXXXI
100.0	105.0	1	0.292	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
105.0	110.0	1	0.010	XXXI
110.0	115.0	1	0.013	XXXXI
115.0	120.0	1	0.038	XXXXXXXXXXXXI
120.0	125.0	1	0.013	XXXXI
125.0	130.0	1	0.015	XXXXXI
130.0	135.0	1	0.020	XXXXXXI
135.0	140.0	1	0.016	XXXXXI
140.0	145.0	1	0.032	XXXXXXXXXXI
145.0	150.0	1	0.009	XXXI
150.0	155.0	1	0.035	XXXXXXXXXXXI
155.0	160.0	1	0.019	XXXXXXI
160.0	165.0	1	0.009	XXXI
165.0	170.0	1	0.021	XXXXXXXI
170.0	175.0	0	0.006	XXI
175.0	180.0	0	0.007	XXI
180.0	185.0	1	0.034	XXXXXXXXXXXI
185.0	190.0	1	0.018	XXXXXXI
190.0	195.0	1	0.020	XXXXXXI
195.0	200.0	1	0.009	XXXI
200.0	205.0	1	0.018	XXXXXXI
205.0	210.0	1	0.062	XXXXXXXXXXXXXXXXXXI
210.0	215.0	1	0.029	XXXXXXXXXI
215.0	220.0	1	0.022	XXXXXXXI
220.0	225.0	1	0.048	XXXXXXXXXXXXXXXXI
225.0	230.0	1	0.051	XXXXXXXXXXXXXXXXI
230.0	235.0	1	0.025	XXXXXXXXI
235.0	240.0	1	0.057	XXXXXXXXXXXXXXXXXI
240.0	245.0	1	0.171	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
245.0	250.0	1	0.215	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
250.0	255.0	1	0.092	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
255.0	260.0	1	0.165	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
260.0	265.0	1	0.024	XXXXXXXI
265.0	270.0	1	0.036	XXXXXXXXXXI
270.0	275.0	1	0.026	XXXXXXXXI
275.0	280.0	1	0.026	XXXXXXXXI
280.0	285.0	1	0.032	XXXXXXXXXXI
285.0	290.0	1	0.009	XXXI
290.0	295.0	1	0.059	XXXXXXXXXXXXXXXXXI
295.0	300.0	1	0.069	XXXXXXXXXXXXXXXXXXXXI
300.0	305.0	1	0.011	XXXI
305.0	310.0	0	0.004	XI
310.0	315.0	0	0.002	XI
315.0	320.0	0	0.002	XI
320.0	325.0	0	0.010	XXXI
325.0	330.0	0	0.011	XXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

105'-.037

125-.053

0-10: 10 — .038
30-55: 25 — .086
65-170: 105 - .037
180-305: 125 - .053
320-330: 10 - .010

RECORD # 8 MOSS PROJECT - SHELL MINING COMPANY
MM-8

HEADER
291716.00 1492138.00 2140.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.006	XXI
5.0	10.0	0	0.003	XI
10.0	15.0	0	0.001	I
15.0	20.0	0	0.005	XXI
20.0	25.0	1	0.011	XXXI
25.0	30.0	1	0.019	XXXXXXI
30.0	35.0	1	0.125	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
35.0	40.0	1	0.235	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
40.0	45.0	0	0.008	XXI
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.003	XI
55.0	60.0	0	0.002	XI
60.0	65.0	1	0.006	XXI
65.0	70.0	1	0.006	XXI
70.0	75.0	1	0.084	XXXXXXXXXXXXXXXXXXXXXXXXXXI
75.0	80.0	1	0.021	XXXXXXXI
80.0	85.0	0	0.002	XI
85.0	90.0	0	0.006	XXI
90.0	95.0	1	0.012	XXXXI
95.0	100.0	1	0.595	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
100.0	105.0	1	0.045	XXXXXXXXXXXXXXI
105.0	110.0	1	0.019	XXXXXXI
110.0	115.0	1	0.042	XXXXXXXXXXXXXXI
115.0	120.0	0	0.009	XXXI
120.0	125.0	0	0.007	XXI
125.0	130.0	0	0.007	XXI
130.0	135.0	0	0.006	XXI
135.0	140.0	0	0.007	XXI
140.0	145.0	0	0.008	XXI
145.0	150.0	1	0.016	XXXXXI
150.0	155.0	1	0.056	XXXXXXXXXXXXXXXI
155.0	160.0	1	0.008	XXI
160.0	165.0	1	0.036	XXXXXXXXXXXI
165.0	170.0	1	0.022	XXXXXXXI
170.0	175.0	1	0.019	XXXXXXI
175.0	180.0	1	0.043	XXXXXXXXXXXXXI
180.0	185.0	1	0.096	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
185.0	190.0	1	0.023	XXXXXXXI
190.0	195.0	1	0.028	XXXXXXXXXI
195.0	200.0	1	0.051	XXXXXXXXXXXXXXXXI
200.0	205.0	1	0.084	XXXXXXXXXXXXXXXXXXXXXXXXXXI
205.0	210.0	1	0.024	XXXXXXXI
210.0	215.0	1	0.125	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
215.0	220.0	1	0.157	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
220.0	225.0	1	0.162	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
225.0	230.0	1	0.226	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
230.0	235.0	1	0.229	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
235.0	240.0	1	0.113	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
240.0	245.0	1	0.236	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
245.0	250.0	1	0.185	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
250.0	255.0	1	0.094	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
255.0	260.0	1	0.127	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
260.0	265.0	1	0.153	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
265.0	270.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
270.0	275.0	1	0.136	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
275.0	280.0	1	0.028	XXXXXXXXI
280.0	285.0	1	0.025	XXXXXXXI
285.0	290.0	1	0.018	XXXXXXI
290.0	295.0	0	0.005	XXI
295.0	300.0	0	0.004	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0 0

GOLD OPT

90-115
25-.143

145-290:
145-.089

2.483

20-40: 20-.098
70-80: 10-.052
90-115: 25-.143
145-290: 145-.089

RECORD # 9 MOSS PROJECT - SHELL MINING COMPANY
MM-9

HEADER
291034.00 1492122.00 2258.00 345.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI
5.0	10.0	0	0.004	XI
10.0	15.0	0	0.004	XI
15.0	20.0	0	0.006	XXI
20.0	25.0	0	0.005	XXI
25.0	30.0	0	0.007	XXI
30.0	35.0	0	0.005	XXI
35.0	40.0	0	0.008	XXI
40.0	45.0	0	0.008	XXI
45.0	50.0	0	0.007	XXI
50.0	55.0	0	0.003	XI
55.0	60.0	0	0.008	XXI
60.0	65.0	0	0.011	XXXI
65.0	70.0	0	0.004	XI
70.0	75.0	0	0.007	XXI
75.0	80.0	0	0.009	XXXI
80.0	85.0	0	0.044	XXXXXXXXXXXXXXXI
85.0	90.0	0	0.007	XXI
90.0	95.0	0	0.017	XXXXXI
95.0	100.0	0	0.008	XXI
100.0	105.0	0	0.012	XXXXI
105.0	110.0	0	0.014	XXXXI
110.0	115.0	0	0.005	XXI
115.0	120.0	0	0.019	XXXXXXI
120.0	125.0	0	0.008	XXI
125.0	130.0	0	0.007	XXI
130.0	135.0	0	0.013	XXXXI
135.0	140.0	0	0.007	XXI
140.0	145.0	0	0.016	XXXXXI
145.0	150.0	0	0.016	XXXXXI
150.0	155.0	0	0.009	XXXI
155.0	160.0	0	0.007	XXI
160.0	165.0	0	0.010	XXXI
165.0	170.0	0	0.005	XXI
170.0	175.0	0	0.010	XXXI
175.0	180.0	0	0.026	XXXXXXXXI
180.0	185.0	0	0.012	XXXXI
185.0	190.0	0	0.017	XXXXXI
190.0	195.0	0	0.005	XXI
195.0	200.0	0	0.009	XXXI
200.0	205.0	0	0.007	XXI
205.0	210.0	1	0.024	XXXXXXXI
210.0	215.0	1	0.012	XXXXI
215.0	220.0	1	0.007	XXI
220.0	225.0	1	0.005	XXI
225.0	230.0	1	0.011	XXXI
230.0	235.0	1	0.014	XXXXI
235.0	240.0	1	0.012	XXXXI
240.0	245.0	1	0.013	XXXXI
245.0	250.0	1	0.013	XXXXI
250.0	255.0	1	0.012	XXXXI
255.0	260.0	1	0.021	XXXXXXXI
260.0	265.0	1	0.012	XXXXI
265.0	270.0	1	0.027	XXXXXXXXI
270.0	275.0	1	0.009	XXXI
275.0	280.0	1	0.011	XXXI
280.0	285.0	0	0.007	XXI
285.0	290.0	0	0.005	XXI
290.0	295.0	0	0.008	XXI
295.0	300.0	0	0.007	XXI
300.0	305.0	0	0.004	XI
305.0	310.0	0	0.004	XI
310.0	315.0	0	0.003	XI
315.0	320.0	0	0.003	XI
320.0	325.0	0	0.008	XXI
325.0	330.0	0	0.002	XXI
330.0	335.0	0	0.005	XXI
335.0	340.0	0	0.004	XI
340.0	345.0	0	0.007	XXI
345.0	350.0	0	0.016	XXXXXI
350.0	355.0	0	0.012	XXXXI
355.0	360.0	0	0.007	XXI
360.0	365.0	0	0.006	XXI
365.0	370.0	0	0.008	XXI
370.0	375.0	0	0.005	XXI
375.0	380.0	0	0.001	I
380.0	385.0	0	0.002	XI
385.0	390.0	0	0.002	XI
390.0	395.0	0	0.001	I
395.0	400.0	0	0.007	XXI
400.0	405.0	0	0.001	I
405.0	410.0	0	0.001	I
410.0	415.0	0	0.000	<
415.0	420.0	0	0.008	XXI
420.0	425.0	0	0.000	<
425.0	430.0	0	0.000	<
430.0	435.0	0	0.001	I
435.0	440.0	0	0.000	<
440.0	445.0	0	0.000	<
445.0	450.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-5: 5 - .010
60-65: 5 - .011
80-85: 5 - .044
90-95: 5 - .017
100-110: 10 - .013
115-120: 5 - .019
130-135: 5 - .013
140-150: 10 - .016
160-165: 5 - .010
170-190: 20 - .016
205-215: 10 - .018
225-270: 45 - .015
275-280: 5 - .011
345-355: 10 - .014

RECORD # 10 MOSS PROJECT - SHELL MINING COMPANY
MM-10

HEADER
291092.00 1492178.00 2244.00 10.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.016	XXXXXI
5.0	10.0	0	0.011	XXXI
10.0	15.0	0	0.003	XI
15.0	20.0	0	0.004	XI
20.0	25.0	0	0.010	XXXI
25.0	30.0	0	0.015	XXXXXI
30.0	35.0	0	0.008	XXI
35.0	40.0	0	0.005	XXI
40.0	45.0	0	0.009	XXXI
45.0	50.0	0	0.011	XXXI
50.0	55.0	0	0.015	XXXXXI
55.0	60.0	0	0.019	XXXXXXI
60.0	65.0	0	0.018	XXXXXXI
65.0	70.0	0	0.008	XXI
70.0	75.0	0	0.009	XXXI
75.0	80.0	0	0.010	XXXI
80.0	85.0	0	0.003	XI
85.0	90.0	0	0.006	XXI
90.0	95.0	0	0.012	XXXXI
95.0	100.0	0	0.017	XXXXXI
100.0	105.0	0	0.009	XXXI
105.0	110.0	0	0.005	XXI
110.0	115.0	0	0.007	XXI
115.0	120.0	0	0.003	XI
120.0	125.0	0	0.007	XXI
125.0	130.0	1	0.087	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
130.0	135.0	1	0.028	XXXXXXXXXI
135.0	140.0	1	0.007	XXI
140.0	145.0	1	0.006	XXI
145.0	150.0	1	0.006	XXI
150.0	155.0	1	0.026	XXXXXXXXI
155.0	160.0	1	0.037	XXXXXXXXXXXI
160.0	165.0	1	0.029	XXXXXXXXXI
165.0	170.0	1	0.024	XXXXXXXI
170.0	175.0	1	0.006	XXI
175.0	180.0	1	0.004	XI
180.0	185.0	1	0.007	XXI
185.0	190.0	1	0.057	XXXXXXXXXXXXXXXXXXI
190.0	195.0	1	0.021	XXXXXXXI
195.0	200.0	1	0.021	XXXXXXXI
200.0	205.0	0	0.010	XXXI
205.0	210.0	0	0.007	XXI
210.0	215.0	0	0.012	XXXXI
215.0	220.0	0	0.005	XXI
220.0	225.0	0	0.009	XXXI
225.0	230.0	0	0.014	XXXXI
230.0	235.0	0	0.012	XXXXI
235.0	240.0	0	0.005	XXI
240.0	245.0	0	0.003	XI
245.0	250.0	0	0.020	XXXXXXI
250.0	255.0	0	0.007	XXI
255.0	260.0	0	0.006	XXI
260.0	265.0	0	0.003	XI
265.0	270.0	0	0.003	XI
270.0	275.0	0	0.002	XI
275.0	280.0	0	0.002	XI
280.0	285.0	0	0.006	XXI
285.0	290.0	0	0.001	I
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.001	I
300.0	305.0	0	0.001	I
305.0	310.0	0	0.002	XI
310.0	315.0	0	0.001	I
315.0	320.0	0	0.000	<
320.0	325.0	0	0.000	<
325.0	330.0	0	0.001	I
330.0	335.0	0	0.000	<
335.0	340.0	0	0.000	<
340.0	345.0	0	0.000	<
345.0	350.0	0	0.001	I
350.0	355.0	0	0.000	<
355.0	360.0	0	0.000	<
360.0	365.0	0	0.000	<
365.0	370.0	0	0.001	I
370.0	375.0	0	0.000	<
375.0	380.0	0	0.000	<
380.0	385.0	0	0.000	<
385.0	390.0	0	0.001	I
390.0	395.0	0	0.002	XI
395.0	400.0	0	0.001	I
400.0	405.0	0	0.001	I
405.0	410.0	0	0.000	<
410.0	415.0	0	0.000	<
415.0	420.0	0	0.000	<
420.0	425.0	0	0.000	<
425.0	430.0	0	0.000	<
430.0	435.0	0	0.001	I
435.0	440.0	0	0.000	<
440.0	445.0	0	0.001	I

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-10': 10-.014
20-30: 10-.012
45-65: 20-.016
75-80: 5-.010
90-100: 10-.015
125-135: 10-.058
150-170: 20-.029
185-205: 20-.027
210-215: 5-.012
225-235: 10-.013
245-250: 5-.020

RECORD # 11 MOSS PROJECT - SHELL MINING COMPANY
MM-11

HEADER
291247.00 1492244.00 2214.00 5.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.015	XXXXXI
5.0	10.0	0	0.013	XXXXI
10.0	15.0	0	0.006	XXI
15.0	20.0	0	0.003	XI
20.0	25.0	0	0.004	XI
25.0	30.0	0	0.005	XXI
30.0	35.0	0	0.002	XI
35.0	40.0	0	0.017	XXXXXI
40.0	45.0	0	0.003	XI
45.0	50.0	0	0.007	XXI
50.0	55.0	0	0.006	XXI
55.0	60.0	0	0.007	XXI
60.0	65.0	0	0.006	XXI
65.0	70.0	0	0.007	XXI
70.0	75.0	0	0.009	XXXI
75.0	80.0	1	0.066	XXXXXXXXXXXXXXXXXXXXI
80.0	85.0	1	0.009	XXXI
85.0	90.0	1	0.004	XI
90.0	95.0	1	0.008	XXI
95.0	100.0	1	0.021	XXXXXXXI
100.0	105.0	1	0.033	XXXXXXXXXXI
105.0	110.0	1	0.022	XXXXXXXI
110.0	115.0	1	0.017	XXXXXI
115.0	120.0	1	0.009	XXXI
120.0	125.0	1	0.015	XXXXXI
125.0	130.0	1	0.030	XXXXXXXXXI
130.0	135.0	1	0.022	XXXXXXXI
135.0	140.0	1	0.008	XXI
140.0	145.0	1	0.073	XXXXXXXXXXXXXXXXXXXXXXXXI
145.0	150.0	1	0.065	XXXXXXXXXXXXXXXXXXXXI
150.0	155.0	1	0.015	XXXXXI
155.0	160.0	1	0.014	XXXXI
160.0	165.0	1	0.001	I
165.0	170.0	1	0.001	I
170.0	175.0	1	0.051	XXXXXXXXXXXXXXXXI
175.0	180.0	1	0.033	XXXXXXXXXXI
180.0	185.0	1	0.003	XI
185.0	190.0	1	0.028	XXXXXXXXXI
190.0	195.0	0	0.001	I
195.0	200.0	0	0.001	I
200.0	205.0	0	0.001	I
205.0	210.0	0	0.002	XI
210.0	215.0	0	0.004	XI
215.0	220.0	0	0.011	XXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0
GOLD OPT

95-160
65-.026

0-10: 10 - .014
35-40: 5 - .017
75-80: 5 - .066
95 - 160: 65 - .026
170 - 180: 10 - .042
185-190: 5 - .028
215 - 220: 5 - .011

RECORD # 12 MOSS PROJECT - SHELL MINING COMPANY
MM-12

HEADER
291370.00 1492269.00 2187.00 5.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.009	XXXI
5.0	10.0	0	0.011	XXXI
10.0	15.0	0	0.063	XXXXXXXXXXXXXXXXXXXXI
15.0	20.0	0	0.014	XXXXI
20.0	25.0	0	0.006	XXI
25.0	30.0	0	0.007	XXI
30.0	35.0	0	0.008	XXI
35.0	40.0	0	0.008	XXI
40.0	45.0	0	0.007	XXI
45.0	50.0	0	0.011	XXXI
50.0	55.0	0	0.015	XXXXXI
55.0	60.0	0	0.014	XXXXI
60.0	65.0	0	0.010	XXXI
65.0	70.0	0	0.004	XI
70.0	75.0	0	0.004	XI
75.0	80.0	0	0.005	XXI
80.0	85.0	0	0.011	XXXI
85.0	90.0	0	0.006	XXI
90.0	95.0	0	0.005	XXI
95.0	100.0	0	0.005	XXI
100.0	105.0	0	0.005	XXI
105.0	110.0	0	0.006	XXI
110.0	115.0	0	0.011	XXXI
115.0	120.0	0	0.001	I
120.0	125.0	0	0.000	<
125.0	130.0	0	0.003	XI
130.0	135.0	0	0.002	XI
135.0	140.0	0	0.001	I
140.0	145.0	0	0.001	I
145.0	150.0	0	0.003	XI
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.003	XI
160.0	165.0	0	0.001	I
165.0	170.0	0	0.003	XI
170.0	175.0	0	0.002	XI
175.0	180.0	0	0.001	I
180.0	185.0	0	0.002	XI
185.0	190.0	0	0.001	I
190.0	195.0	0	0.000	<
195.0	200.0	0	0.000	<

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

5-20: 15 — .029
45-65: 20 — .012
80-85: 5 — .011
110-115: 5 — .011

RECORD # 13 MOSS PROJECT - SHELL MINING COMPANY
MM-13

HEADER
291820.00 1491957.00 2098.00 0.00 90 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.042	XXXXXXXXXXXXXI
5.0	10.0	0	0.004	XI
10.0	15.0	0	0.003	XI
15.0	20.0	0	0.006	XXI
20.0	25.0	0	0.002	XI
25.0	30.0	0	0.007	XXI
30.0	35.0	0	0.005	XXI
35.0	40.0	0	0.006	XXI
40.0	45.0	0	0.006	XXI
45.0	50.0	0	0.010	XXXI
50.0	55.0	0	0.007	XXI
55.0	60.0	0	0.011	XXXI
60.0	65.0	0	0.008	XXI
65.0	70.0	0	0.002	XI
70.0	75.0	0	0.004	XI
75.0	80.0	0	0.003	XI
80.0	85.0	0	0.001	I
85.0	90.0	0	0.002	XI
90.0	95.0	0	0.003	XI
95.0	100.0	0	0.002	XI
100.0	105.0	0	0.004	XI
105.0	110.0	0	0.006	XXI
110.0	115.0	0	0.005	XXI
115.0	120.0	0	0.004	XI
120.0	125.0	0	0.003	XI
125.0	130.0	0	0.005	XXI
130.0	135.0	0	0.008	XXI
135.0	140.0	0	0.004	XI
140.0	145.0	0	0.004	XI
145.0	150.0	0	0.004	XI
150.0	155.0	0	0.006	XXI
155.0	160.0	0	0.005	XXI
160.0	165.0	0	0.006	XXI
165.0	170.0	0	0.003	XI
170.0	175.0	0	0.004	XI
175.0	180.0	0	0.002	XI
180.0	185.0	0	0.006	XXI
185.0	190.0	0	0.038	XXXXXXXXXXXXXI
190.0	195.0	0	0.011	XXXI
195.0	200.0	0	0.002	XI
200.0	205.0	0	0.017	XXXXXI
205.0	210.0	0	0.004	XI
210.0	215.0	0	0.004	XI
215.0	220.0	0	0.006	XXI
220.0	225.0	0	0.005	XXI
225.0	230.0	0	0.007	XXI
230.0	235.0	0	0.006	XXI
235.0	240.0	0	0.002	XI
240.0	245.0	0	0.004	XI
245.0	250.0	0	0.001	I
250.0	255.0	0	0.004	XI
255.0	260.0	0	0.001	I
260.0	265.0	0	0.001	I
265.0	270.0	0	0.002	XI
270.0	275.0	0	0.004	XI
275.0	280.0	0	0.003	XI
280.0	285.0	0	0.003	XI
285.0	290.0	0	0.002	XI
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.005	XXI
300.0	305.0	0	0.005	XXI
305.0	310.0	0	0.002	XI
310.0	315.0	0	0.004	XI
315.0	320.0	0	0.002	XI
320.0	325.0	0	0.005	XXI
325.0	330.0	0	0.009	XXXI
330.0	335.0	0	0.003	XI
335.0	340.0	0	0.004	XI
340.0	345.0	0	0.008	XXI
345.0	350.0	0	0.001	I
350.0	355.0	0	0.001	I
355.0	360.0	0	0.003	XI
360.0	365.0	0	0.002	XI
365.0	370.0	0	0.003	XI
370.0	375.0	0	0.001	I
375.0	380.0	0	0.002	XI
380.0	385.0	0	0.002	XI
385.0	390.0	0	0.003	XI
390.0	395.0	0	0.001	I
395.0	400.0	0	0.001	I
400.0	405.0	0	0.001	I
405.0	410.0	0	0.003	XI
410.0	415.0	0	0.016	XXXXXI
415.0	420.0	0	0.002	XI
420.0	425.0	0	0.019	XXXXXXI
425.0	430.0	0	0.004	XI
430.0	435.0	0	0.005	XXI
435.0	440.0	0	0.002	XI
440.0	445.0	0	0.006	XXI
445.0	450.0	0	0.009	XXXI
450.0	455.0	0	0.011	XXXI
455.0	460.0	0	0.005	XXI
460.0	465.0	0	0.005	XXI
465.0	470.0	0	0.003	XI
470.0	475.0	0	0.003	XI
475.0	480.0	0	0.003	XI
480.0	485.0	0	0.006	XXI
485.0	490.0	0	0.010	XXXI
490.0	495.0	0	0.003	XI
495.0	500.0	0	0.009	XXXI
500.0	505.0	0	0.006	XXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0
0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------------
GOLD OPT
```

0-5: 5 - .042
45-50: 5 - .010
55-60: 5 - .011
185-195: 10 - .025
200-205: 5 - .017
410-415: 5 - .016
420-425: 5 - .019
450-455: 5 - .011
485-490: 5 - .010

RECORD # 14 MOSS PROJECT - SHELL MINING COMPANY
MM-14

HEADER
291820.00 1491957.00 2098.00 15.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.017	XXXXXI
5.0	10.0	0	0.005	XXI
10.0	15.0	0	0.003	XI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.003	XI
25.0	30.0	0	0.006	XXI
30.0	35.0	0	0.005	XXI
35.0	40.0	0	0.003	XI
40.0	45.0	0	0.002	XI
45.0	50.0	0	0.001	I
50.0	55.0	0	0.001	I
55.0	60.0	0	0.001	I
60.0	65.0	0	0.002	XI
65.0	70.0	0	0.002	XI
70.0	75.0	0	0.005	XI
75.0	80.0	0	0.005	XXI
80.0	85.0	0	0.003	XI
85.0	90.0	0	0.046	XXXXXXXXXXXXXXXI
90.0	95.0	0	0.007	XXI
95.0	100.0	0	0.001	I
100.0	105.0	0	0.002	XI
105.0	110.0	0	0.001	I
110.0	115.0	0	0.001	I
115.0	120.0	0	0.000	<
120.0	125.0	0	0.001	I
125.0	130.0	0	0.001	I
130.0	135.0	0	0.001	I
135.0	140.0	0	0.002	XI
140.0	145.0	0	0.001	I
145.0	150.0	0	0.000	<
150.0	155.0	0	0.001	I
155.0	160.0	0	0.002	XI
160.0	165.0	0	0.000	<
165.0	170.0	0	0.001	I
170.0	175.0	0	0.003	XI
175.0	180.0	0	0.002	XI
180.0	185.0	0	0.002	XI
185.0	190.0	0	0.001	I
190.0	195.0	0	0.001	I
195.0	200.0	0	0.002	XI
200.0	205.0	0	0.001	I
205.0	210.0	0	0.001	I
210.0	215.0	0	0.002	XI
215.0	220.0	0	0.001	I
220.0	225.0	0	0.001	I
225.0	230.0	0	0.001	I
230.0	235.0	0	0.001	I
235.0	240.0	0	0.001	I
240.0	245.0	0	0.003	XI
245.0	250.0	0	0.004	XI
250.0	255.0	0	0.007	XXI
255.0	260.0	0	0.005	XXI
260.0	265.0	0	0.005	XXI
265.0	270.0	0	0.011	XXXI
270.0	275.0	0	0.011	XXXI
275.0	280.0	0	0.012	XXXXI
280.0	285.0	0	0.005	XXI
285.0	290.0	0	0.005	XXI
290.0	295.0	0	0.006	XXI
295.0	300.0	0	0.012	XXXXI
300.0	305.0	0	0.003	XI
305.0	310.0	0	0.003	XI
310.0	315.0	0	0.005	XXI
315.0	320.0	0	0.006	XXI
320.0	325.0	1	0.028	XXXXXXXXXI
325.0	330.0	1	0.044	XXXXXXXXXXXXXXI
330.0	335.0	1	0.015	XXXXXI
335.0	340.0	1	0.005	XXI
340.0	345.0	1	0.019	XXXXXXI
345.0	350.0	1	0.198	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
350.0	355.0	1	0.066	XXXXXXXXXXXXXXXXXXXXI
355.0	360.0	1	0.077	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

320-360
40 - .056

0 - 5 : 5 - .017
85 - 90 : 5 - .046
265 - 280 : 15 - .011
295 - 300 : 5 - .012
320 - 360 : 40 - .056 STOPPED IN MINERAL

RECORD # 15 MOSS PROJECT - SHELL MINING COMPANY
MM-15

HEADER
293560.00 1491710.00 2120.00 15.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.001	I
5.0	10.0	0	0.001	I
10.0	15.0	0	0.001	I
15.0	20.0	0	0.001	I
20.0	25.0	0	0.001	I
25.0	30.0	0	0.001	I
30.0	35.0	0	0.001	I
35.0	40.0	0	0.002	XI
40.0	45.0	0	0.001	I
45.0	50.0	0	0.001	I
50.0	55.0	0	0.001	I
55.0	60.0	0	0.001	I
60.0	65.0	0	0.000	<
65.0	70.0	0	0.001	I
70.0	75.0	0	0.001	I
75.0	80.0	0	0.001	I
80.0	85.0	0	0.001	I
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.001	I
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.001	I
115.0	120.0	0	0.000	<
120.0	125.0	0	0.001	I
125.0	130.0	0	0.001	I
130.0	135.0	0	0.000	<
135.0	140.0	0	0.000	<
140.0	145.0	0	0.000	<
145.0	150.0	0	0.001	I
150.0	155.0	0	0.001	I
155.0	160.0	0	0.000	<
160.0	165.0	0	0.001	I
165.0	170.0	0	0.000	<
170.0	175.0	0	0.000	<
175.0	180.0	0	0.000	<
180.0	185.0	0	0.000	<
185.0	190.0	0	0.000	<
190.0	195.0	0	0.001	I
195.0	200.0	0	0.000	<
200.0	205.0	0	0.000	<
205.0	210.0	0	0.000	<
210.0	215.0	0	0.000	<
215.0	220.0	0	0.000	<
220.0	225.0	0	0.000	<
225.0	230.0	0	0.000	<
230.0	235.0	0	0.000	<
235.0	240.0	0	0.000	<
240.0	245.0	0	0.001	I
245.0	250.0	0	0.000	<
250.0	255.0	0	0.000	<
255.0	260.0	0	0.000	<
260.0	265.0	0	0.001	I
265.0	270.0	0	0.000	<
270.0	275.0	0	0.000	<
275.0	280.0	0	0.000	<
280.0	285.0	0	0.001	I
285.0	290.0	0	0.001	I
290.0	295.0	0	0.001	I
295.0	300.0	0	0.010	XXXI
300.0	305.0	0	0.010	XXXI
305.0	310.0	0	0.005	XXI
310.0	315.0	0	0.003	XI
315.0	320.0	0	0.001	I
320.0	325.0	0	0.003	XI
325.0	330.0	0	0.004	XI
330.0	335.0	0	0.005	XXI
335.0	340.0	0	0.010	XXXI
340.0	345.0	0	0.005	XXI
345.0	350.0	0	0.015	XXXXXI
350.0	355.0	0	0.018	XXXXXXI
355.0	360.0	0	0.006	XXI
360.0	365.0	0	0.006	XXI
365.0	370.0	0	0.009	XXXI
370.0	375.0	0	0.007	XXI
375.0	380.0	0	0.008	XXI
380.0	385.0	0	0.009	XXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

295 - 305: 10 - .010
335 - 340: 5 - .010
345 - 355: 10 - .016

RECORD # 16 MOSS PROJECT - SHELL MINING COMPANY
MM-16

HEADER
293540.00 1491530.00 2130.00 160.00 50 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.001	I
10.0	15.0	0	0.001	I
15.0	20.0	0	0.001	I
20.0	25.0	0	0.001	I
25.0	30.0	0	0.001	I
30.0	35.0	0	0.001	I
35.0	40.0	0	0.000	<
40.0	45.0	0	0.001	I
45.0	50.0	0	0.000	<
50.0	55.0	0	0.001	I
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.000	<
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.000	<
135.0	140.0	0	0.001	I
140.0	145.0	0	0.000	<
145.0	150.0	0	0.001	I
150.0	155.0	0	0.000	<
155.0	160.0	0	0.000	<
160.0	165.0	0	0.000	<
165.0	170.0	0	0.000	<
170.0	175.0	0	0.000	<
175.0	180.0	0	0.000	<
180.0	185.0	0	0.000	<
185.0	190.0	0	0.000	<
190.0	195.0	0	0.000	<
195.0	200.0	0	0.000	<
200.0	205.0	0	0.000	<
205.0	210.0	0	0.000	<
210.0	215.0	0	0.000	<
215.0	220.0	0	0.000	<
220.0	225.0	0	0.000	<
225.0	230.0	0	0.000	<
230.0	235.0	0	0.000	<
235.0	240.0	0	0.001	I
240.0	245.0	0	0.001	I
245.0	250.0	0	0.000	<
250.0	255.0	0	0.000	<
255.0	260.0	0	0.000	<
260.0	265.0	0	0.000	<
265.0	270.0	0	0.000	<
270.0	275.0	0	0.000	<
275.0	280.0	0	0.000	<
280.0	285.0	0	0.000	<
285.0	290.0	0	0.000	<
290.0	295.0	0	0.000	<
295.0	300.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

BARREN

RECORD # 17 MOSS PROJECT - SHELL MINING COMPANY
MM-17

HEADER
293793.00 1491602.00 2130.00 15.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.000	<
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.000	<
125.0	130.0	0	0.001	I
130.0	135.0	0	0.002	XI
135.0	140.0	0	0.000	<
140.0	145.0	0	0.000	<
145.0	150.0	0	0.008	XXI
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.000	<
160.0	165.0	0	0.001	I
165.0	170.0	0	0.001	I
170.0	175.0	0	0.000	<
175.0	180.0	0	0.000	<
180.0	185.0	0	0.003	XI
185.0	190.0	0	0.006	XXI
190.0	195.0	0	0.011	XXXI
195.0	200.0	0	0.013	XXXXI
200.0	205.0	0	0.001	I
205.0	210.0	0	0.000	<
210.0	215.0	0	0.001	I
215.0	220.0	0	0.002	XI
220.0	225.0	0	0.001	I
225.0	230.0	0	0.001	I
230.0	235.0	0	0.004	XI
235.0	240.0	0	0.003	XI
240.0	245.0	0	0.002	XI
245.0	250.0	0	0.006	XXI
250.0	255.0	0	0.004	XI
255.0	260.0	0	0.002	XI
260.0	265.0	0	0.007	XXI
265.0	270.0	0	0.001	I
270.0	275.0	0	0.001	I
275.0	280.0	0	0.005	XXI
280.0	285.0	0	0.001	I
285.0	290.0	0	0.000	<
290.0	295.0	0	0.001	I
295.0	300.0	1	0.027	XXXXXXXXI
300.0	305.0	1	0.035	XXXXXXXXXXXI
305.0	310.0	1	0.010	XXXI
310.0	315.0	1	0.014	XXXXI
315.0	320.0	1	0.035	XXXXXXXXXXI
320.0	325.0	1	0.002	XI
325.0	330.0	1	0.005	XI
330.0	335.0	1	0.051	XXXXXXXXXXXXXXXXI
335.0	340.0	1	0.055	XXXXXXXXXXXXXXXXXI
340.0	345.0	1	0.029	XXXXXXXXXI
345.0	350.0	1	0.010	XXXI
350.0	355.0	1	0.065	XXXXXXXXXXXXXXXXXXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0
GOLD OPT

295-320: 25-.024

330-355
25-.042

190 - 200 : 10 - .012
295 - 320 : 25 - .024
330 - 355 : 25 - .042

STOPPED IN MINERAL

RECORD # 18 MOSS PROJECT - SHELL MINING COMPANY
MM-18

HEADER
294085.00 1491745.00 2140.00 0.00 55 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.004	XI
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.001	I
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.001	I
125.0	130.0	0	0.001	I
130.0	135.0	0	0.001	I
135.0	140.0	0	0.001	I
140.0	145.0	0	0.002	XI
145.0	150.0	0	0.002	XI
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.001	I
160.0	165.0	0	0.002	XI
165.0	170.0	0	0.002	XI
170.0	175.0	0	0.003	XI
175.0	180.0	0	0.001	I
180.0	185.0	0	0.001	I
185.0	190.0	0	0.010	XXXI
190.0	195.0	0	0.003	XI
195.0	200.0	0	0.001	I
200.0	205.0	0	0.004	XI
205.0	210.0	0	0.009	XXI
210.0	215.0	0	0.023	XXXXXXXI
215.0	220.0	0	0.005	XXI
220.0	225.0	0	0.013	XXXXI
225.0	230.0	0	0.003	XI
230.0	235.0	0	0.005	XXI
235.0	240.0	0	0.005	XXI
240.0	245.0	0	0.006	XXI
245.0	250.0	0	0.005	XXI
250.0	255.0	0	0.006	XXI
255.0	260.0	0	0.006	XXI
260.0	265.0	0	0.009	XXXI
265.0	270.0	1	0.022	XXXXXXXI
270.0	275.0	1	0.010	XXXI
275.0	280.0	1	0.014	XXXXI
280.0	285.0	1	0.040	XXXXXXXXXXXXXI
285.0	290.0	1	0.127	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
290.0	295.0	1	0.067	XXXXXXXXXXXXXXXXXXXXXI
295.0	300.0	1	0.039	XXXXXXXXXXXI
300.0	305.0	1	0.036	XXXXXXXXXXXI
305.0	310.0	1	0.012	XXXXI
310.0	315.0	1	0.016	XXXXXXI
315.0	320.0	0	0.005	XXI
320.0	325.0	0	0.004	XI
325.0	330.0	0	0.001	I
330.0	335.0	0	0.003	XI
335.0	340.0	0	0.001	I

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0 0

GOLD OPT

265-315
50-.039

1 85-190: 5 - .010
210-215: 5 - .023
220-225: 5 - .013
265-315: 50 - .039

RECORD # 19 MOSS PROJECT - SHELL MINING COMPANY
MM-19

HEADER
294510.00 1491600.00 2140.00 10.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.001	I
5.0	10.0	0	0.001	I
10.0	15.0	0	0.001	I
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.001	I
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.001	I
50.0	55.0	0	0.001	I
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.001	I
70.0	75.0	0	0.001	I
75.0	80.0	0	0.001	I
80.0	85.0	0	0.000	<
85.0	90.0	0	0.001	I
90.0	95.0	0	0.001	I
95.0	100.0	0	0.000	<
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.000	<
135.0	140.0	0	0.000	<
140.0	145.0	0	0.001	I
145.0	150.0	0	0.000	<
150.0	155.0	0	0.001	I
155.0	160.0	0	0.001	I
160.0	165.0	0	0.001	I
165.0	170.0	0	0.001	I
170.0	175.0	0	0.001	I
175.0	180.0	0	0.001	I
180.0	185.0	1	0.015	XXXXXI
185.0	190.0	1	0.098	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
190.0	195.0	1	0.040	XXXXXXXXXXXXI
195.0	200.0	1	0.010	XXXI
200.0	205.0	1	0.009	XXXI
205.0	210.0	1	0.015	XXXXXI
210.0	215.0	1	0.021	XXXXXXXI
215.0	220.0	1	0.025	XXXXXXXXI
220.0	225.0	1	0.045	XXXXXXXXXXXXXXXI
225.0	230.0	1	0.014	XXXXI
230.0	235.0	1	0.007	XXI
235.0	240.0	1	0.020	XXXXXXI
240.0	245.0	0	0.003	XI
245.0	250.0	0	0.002	XI
250.0	255.0	0	0.002	XI
255.0	260.0	0	0.002	XI
260.0	265.0	0	0.001	I
265.0	270.0	0	0.003	XI
270.0	275.0	0	0.001	I
275.0	280.0	0	0.002	XI
280.0	285.0	0	0.001	I
285.0	290.0	0	0.007	XXI
290.0	295.0	0	0.003	XI
295.0	300.0	0	0.004	XI
300.0	305.0	0	0.010	XXXI
305.0	310.0	0	0.001	I
310.0	315.0	0	0.001	I
315.0	320.0	0	0.006	XXI
320.0	325.0	0	0.001	I
325.0	330.0	0	0.001	I
330.0	335.0	0	0.000	<
335.0	340.0	0	0.003	XI
340.0	345.0	0	0.006	XXI
345.0	350.0	0	0.002	XI
350.0	355.0	0	0.003	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

180-230
50'-.029

180 -230 :50-.029

300-305 :5-.010

RECORD # 20 MOSS PROJECT - SHELL MINING COMPANY
MM-20

HEADER
294958.00 1491405.00 2150.00 15.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.000	<
100.0	105.0	0	0.000	<
105.0	110.0	0	0.000	<
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.000	<
135.0	140.0	0	0.000	<
140.0	145.0	0	0.000	<
145.0	150.0	0	0.000	<
150.0	155.0	0	0.000	<
155.0	160.0	0	0.000	<
160.0	165.0	0	0.000	<
165.0	170.0	0	0.000	<
170.0	175.0	0	0.000	<
175.0	180.0	0	0.000	<
180.0	185.0	0	0.000	<
185.0	190.0	0	0.000	<
190.0	195.0	0	0.000	<
195.0	200.0	0	0.000	<
200.0	205.0	0	0.000	<
205.0	210.0	0	0.000	<
210.0	215.0	0	0.000	<
215.0	220.0	0	0.000	<
220.0	225.0	0	0.000	<
225.0	230.0	0	0.000	<
230.0	235.0	0	0.000	<
235.0	240.0	0	0.000	<
240.0	245.0	0	0.000	<
245.0	250.0	0	0.000	<
250.0	255.0	0	0.000	<
255.0	260.0	0	0.000	<
260.0	265.0	0	0.000	<
265.0	270.0	0	0.000	<
270.0	275.0	0	0.001	I
275.0	280.0	0	0.001	I
280.0	285.0	0	0.003	XI
285.0	290.0	0	0.002	XI
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.000	<
300.0	305.0	0	0.000	<
305.0	310.0	0	0.000	<
310.0	315.0	0	0.000	<
315.0	320.0	0	0.000	<
320.0	325.0	0	0.000	<

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0
                                    1
0  0  0  0  0  0  0  0  0  0  0  1  0
1  2  3  4  5  6  7  8  9  0
-------------------------------------
GOLD OPT
```

BARREN

RECORD # 21 MOSS PROJECT - SHELL MINING COMPANY
MM-21

HEADER
296765.00 1490610.00 2220.00 10.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	^
10.0	15.0	0	0.000	^
15.0	20.0	0	0.000	^
20.0	25.0	0	0.000	^
25.0	30.0	0	0.000	^
30.0	35.0	0	0.000	^
35.0	40.0	0	0.000	^
40.0	45.0	0	0.000	^
45.0	50.0	0	0.000	^
50.0	55.0	0	0.000	^
55.0	60.0	0	0.000	^
60.0	65.0	0	0.000	^
65.0	70.0	0	0.000	^
70.0	75.0	0	0.000	^
75.0	80.0	0	0.000	^
80.0	85.0	0	0.000	^
85.0	90.0	0	0.000	^
90.0	95.0	0	0.000	^
95.0	100.0	0	0.000	^
100.0	105.0	0	0.000	^
105.0	110.0	0	0.000	^
110.0	115.0	0	0.000	^
115.0	120.0	0	0.001	I
120.0	125.0	0	0.001	I
125.0	130.0	0	0.000	^
130.0	135.0	0	0.000	^
135.0	140.0	0	0.000	^
140.0	145.0	0	0.000	^
145.0	150.0	0	0.000	^
150.0	155.0	0	0.000	^
155.0	160.0	0	0.000	^
160.0	165.0	0	0.001	I
165.0	170.0	0	0.000	^
170.0	175.0	0	0.000	^
175.0	180.0	0	0.000	^
180.0	185.0	0	0.001	I
185.0	190.0	0	0.001	I
190.0	195.0	0	0.000	^
195.0	200.0	0	0.000	^
200.0	205.0	0	0.002	XI
205.0	210.0	0	0.000	^
210.0	215.0	0	0.000	^
215.0	220.0	0	0.000	^
220.0	225.0	0	0.000	^
225.0	230.0	0	0.001	I
230.0	235.0	0	0.001	I
235.0	240.0	0	0.000	^
240.0	245.0	0	0.000	^
245.0	250.0	0	0.000	^
250.0	255.0	0	0.000	^
255.0	260.0	0	0.000	^
260.0	265.0	0	0.000	^
265.0	270.0	0	0.000	^
270.0	275.0	0	0.000	^
275.0	280.0	0	0.001	I
280.0	285.0	0	0.000	^
285.0	290.0	0	0.000	^
290.0	295.0	0	0.000	^
295.0	300.0	0	0.000	^
300.0	305.0	0	0.000	^
305.0	310.0	0	0.000	^
310.0	315.0	0	0.000	^
315.0	320.0	0	0.000	^
320.0	325.0	0	0.000	^
325.0	330.0	0	0.000	^
330.0	335.0	0	0.000	^
335.0	340.0	0	0.000	^
340.0	345.0	0	0.000	^
345.0	350.0	0	0.000	^
350.0	355.0	0	0.000	^
355.0	360.0	0	0.000	^
360.0	365.0	0	0.000	^
365.0	370.0	0	0.000	^
370.0	375.0	0	0.000	^
375.0	380.0	0	0.000	^
380.0	385.0	0	0.000	^

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

BARREN

RECORD # 22 MOSS PROJECT - SHELL MINING COMPANY
M-1-30

HEADER
291900.00 1492242.00 2197.00 349.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.046	XXXXXXXXXXXXXXI
5.0	10.0	1	0.000	<
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.030	XXXXXXXXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.022	XXXXXXXI
35.0	40.0	1	0.016	XXXXXI
40.0	45.0	1	0.040	XXXXXXXXXXXXI
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.050	XXXXXXXXXXXXXXXXXI
55.0	60.0	1	0.064	XXXXXXXXXXXXXXXXXXXXXXXI
60.0	65.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
65.0	70.0	1	0.030	XXXXXXXXXI
70.0	75.0	1	0.050	XXXXXXXXXXXXXXXXI
75.0	80.0	1	0.030	XXXXXXXXXI
80.0	85.0	1	0.030	XXXXXXXXXI
85.0	90.0	1	0.050	XXXXXXXXXXXXXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-90; 90 - .038 STOPPED IN MINERAL

,678

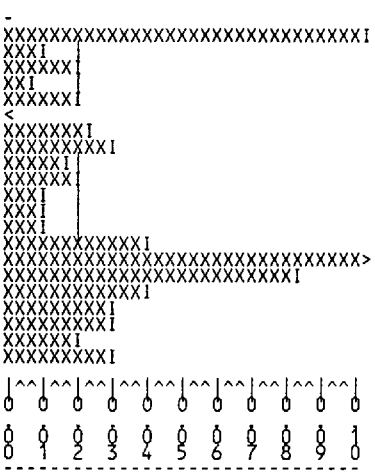
RECORD # 23 MOSS PROJECT - SHELL MINING COMPANY
M-1-60

HEADER
291900.00 1492242.00 2198.00 349.00 60 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	-1.000
5.0	10.0	1	0.100
10.0	15.0	1	0.010
15.0	20.0	1	0.020
20.0	25.0	1	0.006
25.0	30.0	1	0.020
30.0	35.0	1	0.000
35.0	40.0	1	0.024
40.0	45.0	1	0.030
45.0	50.0	1	0.016
50.0	55.0	1	0.020
55.0	60.0	1	0.010
60.0	65.0	1	0.010
65.0	70.0	1	0.010
70.0	75.0	1	0.040
75.0	80.0	1	0.140
80.0	85.0	1	0.080
85.0	90.0	1	0.040
90.0	95.0	1	0.030
95.0	100.0	1	0.030
100.0	105.0	1	0.020
105.0	110.0	1	0.030

END OF HOLE

GRAPHICAL DISPLAY



5-20 : 15 ~ .043
25-30 : 5 ~ .020
35-110 : 75 ~ .035

RECORD # 24 MOSS PROJECT - SHELL MINING COMPANY
M-2-30

HEADER
291962.00 1492248.00 2205.00 346.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI
5.0	10.0	1	0.040	XXXXXXXXXXXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.040	XXXXXXXXXXXXI
20.0	25.0	1	0.040	XXXXXXXXXXXXI
25.0	30.0	1	0.030	XXXXXXXXXI
30.0	35.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXI
35.0	40.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXI
40.0	45.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
45.0	50.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.026	XXXXXXXXI
60.0	65.0	1	0.016	XXXXXI
65.0	70.0	1	0.010	XXXI
70.0	75.0	1	0.020	XXXXXXI
75.0	80.0	1	0.010	XXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

0-80: 80-.048

772

RECORD # 25 MOSS PROJECT - SHELL MINING COMPANY
M-2-60

HEADER
291962.00 1492248.00 2194.00 346.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.020	XXXXXXI
5.0	10.0	1	0.030	XXXXXXXXXI
10.0	15.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXI
15.0	20.0	1	0.020	XXXXXXI
20.0	25.0	1	0.010	XXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.000	<
35.0	40.0	1	0.010	XXXI
40.0	45.0	1	0.050	XXXXXXXXXXXXXXXI
45.0	50.0	1	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
50.0	55.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
55.0	60.0	1	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
60.0	65.0	1	0.040	XXXXXXXXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.010	XXXI
75.0	80.0	1	0.006	XXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0  1  2  3  0
-------------------------------------------
GOLD OPT
```

0-30 : 30-.03
35-75 ; 40-.055

RECORD # 26 MOSS PROJECT - SHELL MINING COMPANY
M-3-30

HEADER
292080.00 1492255.00 2202.00 334.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.020	XXXXXXI
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.050	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI
30.0	35.0	1	0.040	XXXXXXXXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	0.040	XXXXXXXXXXXXI
45.0	50.0	0	-1.000	-
50.0	55.0	0	-1.000	-
55.0	60.0	0	-1.000	-
60.0	65.0	0	0.010	XXXI
65.0	70.0	0	0.018	XXXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

---

10 - 45: 35 ~ .036

60 - 70 : 10 ~ .014

RECORD # 27 MOSS PROJECT - SHELL MINING COMPANY
M-3-60

HEADER
292080.00 1492255.00 2202.00 334.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI
5.0	10.0	0	0.010	XXXI
10.0	15.0	0	0.010	XXXI
15.0	20.0	0	0.010	XXXI
20.0	25.0	0	0.000	<
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.008	XXI
40.0	45.0	1	0.060	XXXXXXXXXXXXXXXXXXI
45.0	50.0	1	0.002	XI
50.0	55.0	1	0.004	XI
55.0	60.0	1	0.010	XXXI
60.0	65.0	1	0.040	XXXXXXXXXXXXXI
65.0	70.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
70.0	75.0	0	0.010	XXXI
75.0	80.0	0	0.010	XXXI
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0  0
--------------------------------
GOLD OPT
```

0-20: 20 ~ .01
25-45: 20 ~ .027
55-80: 25 ~ .03

RECORD # 28 MOSS PROJECT - SHELL MINING COMPANY
M-4-30

HEADER
292211.00 1492152.00 2144.00 344.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.020	XXXXXX|
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.010	XXXI |
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0
0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
---------------------------------
GOLD OPT
```

15-30: 15 -.013
35 -65: 30 -.016

RECORD # 29 MOSS PROJECT - SHELL MINING COMPANY
M-4-60

HEADER
292211.00 1492152.00 2144.00 344.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.020	XXXXXXI
20.0	25.0	0	0.000	<
25.0	30.0	0	0.020	XXXXXXI
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	0.010	XXXI |
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.040	XXXXXXXXXXXXI
60.0	65.0	1	0.030	XXXXXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.020	XXXXXXI
75.0	80.0	1	0.016	XXXXXI |
80.0	85.0	1	0.006	XXI |
85.0	90.0	1	0.010	XXXI |

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0
GOLD OPT

0-5: 5 - .01
15-20: 5 - .02
25-30: 5 - .02
40-80: 40 - .02
85-90: 5 - .01

RECORD # 30 MOSS PROJECT - SHELL MINING COMPANY
M-5-30

HEADER
291767.00 1492278.00 2204.00 332.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.020	XXXXXXI
5.0	10.0	1	0.050	XXXXXXXXXXXXXXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
20.0	25.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXI
25.0	30.0	1	0.040	XXXXXXXXXXXXI
30.0	35.0	1	0.044	XXXXXXXXXXXXXXI
35.0	40.0	1	0.050	XXXXXXXXXXXXXXXXI
40.0	45.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
45.0	50.0	1	0.180	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
50.0	55.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
55.0	60.0	1	0.076	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
60.0	65.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
65.0	70.0	1	0.010	XXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0  0
0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-70: 70-.068

RECORD # 31 MOSS PROJECT - SHELL MINING COMPANY
M-5-60

HEADER
291767.00 1492278.00 2204.00 332.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.050	XXXXXXXXXXXXXXXI
5.0	10.0	1	0.010	XXXI
10.0	15.0	1	0.040	XXXXXXXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.040	XXXXXXXXXXXI
25.0	30.0	1	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
30.0	35.0	1	0.140	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
35.0	40.0	1	0.050	XXXXXXXXXXXXXXXI
40.0	45.0	1	0.040	XXXXXXXXXXXI
45.0	50.0	1	0.050	XXXXXXXXXXXXXXXI
50.0	55.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXI
55.0	60.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
60.0	65.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
65.0	70.0	1	0.030	XXXXXXXXXI
70.0	75.0	1	0.010	XXXI
75.0	80.0	1	0.010	XXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0  0
0  0  0  0  0  0  0  0  0  0  0  1  1  1  1  1  1
0  1  2  3  4  5  6  7  8  9  0  1  2  3  4  5  6
-------------------------------------------------
GOLD OPT
```

0-80: 80-.054

RECORD # 32 MOSS PROJECT - SHELL MINING COMPANY
M-6-30

HEADER
291705.00 1492282.00 2178.00 4.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.130	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
5.0	10.0	1	0.020	XXXXXXI
10.0	15.0	1	0.030	XXXXXXXXXI
15.0	20.0	1	0.060	XXXXXXXXXXXXXXXXXXI
20.0	25.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
25.0	30.0	1	0.050	XXXXXXXXXXXXXXXI
30.0	35.0	1	0.040	XXXXXXXXXXXXI
35.0	40.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
40.0	45.0	1	0.060	XXXXXXXXXXXXXXXXXXI
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.010	XXXI
55.0	60.0	1	0.010	XXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-60: 60 - .053 stopped in mineral

RECORD # 33 MOSS PROJECT - SHELL MINING COMPANY
M-6-60

HEADER
291705.00 1492282.00 2178.00 4.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.010	XXXI
5.0	10.0	1	0.010	XXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.040	XXXXXXXXXXXXI
20.0	25.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
25.0	30.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
30.0	35.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
35.0	40.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
40.0	45.0	1	0.050	XXXXXXXXXXXXXXXXI
45.0	50.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI
50.0	55.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
55.0	60.0	1	0.130	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
60.0	65.0	1	0.060	XXXXXXXXXXXXXXXXXXI
65.0	70.0	1	0.030	XXXXXXXXI
70.0	75.0	1	0.010	XXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-75: 75-.063 STOPPED IN MINERAL

RECORD # 34 MOSS PROJECT - SHELL MINING COMPANY
M-7-70

HEADER
291568.00 1492321.00 2160.00 4.00 70 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.040	XXXXXXXXXXXXI
5.0	10.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI
10.0	15.0	1	0.010	XXXI |
15.0	20.0	1	0.010	XXXI |
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.030	XXXXXXXXXI
30.0	35.0	1	0.040	XXXXXXXXXXXXI
35.0	40.0	1	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
40.0	45.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
45.0	50.0	1	0.040	XXXXXXXXXXXXI
50.0	55.0	1	0.050	XXXXXXXXXXXXXXXXI
55.0	60.0	1	0.030	XXXXXXXXXI
60.0	65.0	1	0.040	XXXXXXXXXXXXI
65.0	70.0	1	0.010	XXXI |
70.0	75.0	1	0.010	XXXI |
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-

END OF HOLE

```
                                  |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                  0  0  0  0  0  0  0  0  0  0  0

                                  0  0  0  0  0  0  0  0  0  0  1
                                  0  1  2  3  4  5  6  7  8  9  0
                                  ---------------------------
                                  GOLD OPT
```

0-75: 75 - .043

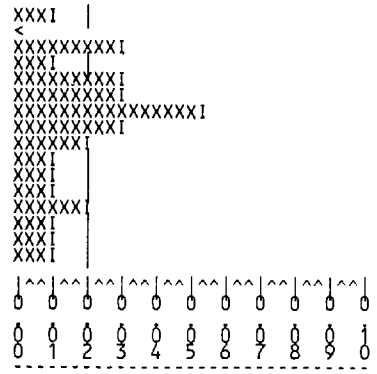
RECORD # 35 MOSS PROJECT - SHELL MINING COMPANY
M-8-30

HEADER
290938.00 1492393.00 2349.00 350.00 30 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	0.010
5.0	10.0	0	0.000
10.0	15.0	1	0.030
15.0	20.0	1	0.010
20.0	25.0	1	0.030
25.0	30.0	1	0.030
30.0	35.0	1	0.050
35.0	40.0	1	0.030
40.0	45.0	1	0.020
45.0	50.0	1	0.010
50.0	55.0	1	0.010
55.0	60.0	1	0.010
60.0	65.0	1	0.020
65.0	70.0	0	0.010
70.0	75.0	0	0.010
75.0	80.0	0	0.010

END OF HOLE

GRAPHICAL DISPLAY



0-5: 5-.01
10-80: 70-.02

STOPPED IN MIN

RECORD # 36 MOSS PROJECT - SHELL MINING COMPANY
M-8-45

HEADER
290938.00 1492393.00 2349.00 350.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.010	XXXI |
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.040	XXXXXXXXXXXXI
50.0	55.0	1	0.040	XXXXXXXXXXXXI
55.0	60.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
60.0	65.0	1	0.030	XXXXXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------------
GOLD OPT
```

10-80;70 ~ .024

RECORD # 37 MOSS PROJECT - SHELL MINING COMPANY
M-8-60

HEADER
290938.00 1492393.00 2349.00 350.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.010	XXXI |
35.0	40.0	0	0.010	XXXI |
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.040	XXXXXXXXXXXXI
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.030	XXXXXXXXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	0.010	XXXI |
85.0	90.0	0	0.000	<
90.0	95.0	0	0.010	XXXI |
95.0	100.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

---

10 - 15 : .5 - .01
30 - 85 : 55 - .019
90 - 95 : 5 - .01

RECORD # 38 MOSS PROJECT - SHELL MINING COMPANY
M-9-30

HEADER
290980.00 1492418.00 2346.00 343.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.040	XXXXXXXXXXXXI
5.0	10.0	1	0.040	XXXXXXXXXXXXI
10.0	15.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	0	0.010	XXXI |
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.010	XXXI |
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	0.000	<
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-35 : 35 - .031

45-55 : 10 - .01

60-65 : 5 - .01

RECORD # 39 MOSS PROJECT - SHELL MINING COMPANY
M-9-45

HEADER
290980.00 1492418.00 2345.00 343.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.020	XXXXXXI
5.0	10.0	1	0.030	XXXXXXXXXI
10.0	15.0	1	0.040	XXXXXXXXXXXXI
15.0	20.0	1	0.060	XXXXXXXXXXXXXXXXXXXXI
20.0	25.0	1	0.040	XXXXXXXXXXXXI
25.0	30.0	1	0.030	XXXXXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	0	0.010	XXXI
45.0	50.0	0	0.010	XXXI
50.0	55.0	0	0.010	XXXI
55.0	60.0	0	0.010	XXXI
60.0	65.0	0	0.010	XXXI
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-65:65 -.024

RECORD # 40 MOSS PROJECT - SHELL MINING COMPANY
M-9-60

HEADER
290980.00 1492418.00 2345.00 343.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	1	0.020	XXXXXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.010	XXXI
25.0	30.0	1	0.040	XXXXXXXXXXXXI
30.0	35.0	1	0.040	XXXXXXXXXXXXI
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.040	XXXXXXXXXXXXI
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	0	0.010	XXXI
65.0	70.0	0	0.010	XXXI
70.0	75.0	0	0.000	<
75.0	80.0	0	0.010	XXXI
80.0	85.0	0	0.000	<
85.0	90.0	0	0.010	XXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

5 - 70 : 65 - .025

85 - 90 : 5 - .010

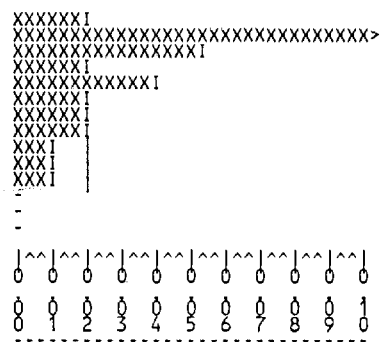
RECORD # 41 MOSS PROJECT - SHELL MINING COMPANY
M-10-30

HEADER
291014.00 1492427.00 2335.00 0.00 30 0

FROM	TO	ROCK	GOLD
0.0	5.0	1	0.020
5.0	10.0	1	0.110
10.0	15.0	1	0.050
15.0	20.0	1	0.020
20.0	25.0	1	0.040
25.0	30.0	1	0.020
30.0	35.0	1	0.020
35.0	40.0	1	0.020
40.0	45.0	0	0.010
45.0	50.0	0	0.010
50.0	55.0	0	0.010
55.0	60.0	0	-1.000
60.0	65.0	0	-1.000
65.0	70.0	0	-1.000

END OF HOLE

GRAPHICAL DISPLAY



0-55; 55 - .030

RECORD # 42 MOSS PROJECT - SHELL MINING COMPANY
M-10-45

HEADER
291014.00 1492427.00 2334.00 0.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.020	XXXXXXI
5.0	10.0	1	0.050	XXXXXXXXXXXXXXXXI
10.0	15.0	1	0.240	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
15.0	20.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
20.0	25.0	1	0.130	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
25.0	30.0	1	0.060	XXXXXXXXXXXXXXXXXXI
30.0	35.0	1	-1.000	-
35.0	40.0	1	0.050	XXXXXXXXXXXXXXXXI
40.0	45.0	1	0.030	XXXXXXXXXI
45.0	50.0	1	0.020	XXXXXXI
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	0.010	XXXI |

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0  0
```

GOLD OPT

0-60: 60 - .059 STOPPED IN MIN

RECORD # 43 MOSS PROJECT - SHELL MINING COMPANY
M-10-60

HEADER
291014.00 1492427.00 2334.00 0.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.070	XXXXXXXXXXXXXXXXXXXXI
5.0	10.0	1	0.030	XXXXXXXXXI
10.0	15.0	1	0.030	XXXXXXXXXI
15.0	20.0	1	0.060	XXXXXXXXXXXXXXXXXXI
20.0	25.0	1	0.200	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
25.0	30.0	1	0.250	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
30.0	35.0	1	0.120	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
35.0	40.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXI
40.0	45.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXI
45.0	50.0	1	0.060	XXXXXXXXXXXXXXXXXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.030	XXXXXXXXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-70: 70-.076 STOPPED: N MINERAL

RECORD # 44 MOSS PROJECT - SHELL MINING COMPANY
M-11-30

HEADER
291068.00 1492423.00 2325.00 355.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.010	XXXI |
5.0	10.0	1	0.020	XXXXXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.040	XXXXXXXXXXXXI
45.0	50.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXI
50.0	55.0	1	0.040	XXXXXXXXXXXXI
55.0	60.0	1	0.010	XXXI |
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-

END OF HOLE

```
                                  |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                  0  0  0  0  0  0  0  0  0  0  0  0
                                  0  0  0  0  0  0  0  0  0  0  0  1
                                  0  1  2  3  4  5  6  7  8  9  0  0
                                  --------------------------------
                                  GOLD OPT
```

0-60: 60' — .028

RECORD # 45 MOSS PROJECT - SHELL MINING COMPANY
M-11-45"

HEADER
291068.00 1492423.00 2324.00 355.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.010	XXXI |
5.0	10.0	1	0.010	XXXI |
10.0	15.0	1	0.010	XXXI |
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
25.0	30.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXXI
30.0	35.0	1	0.050	XXXXXXXXXXXXXXXI
35.0	40.0	1	0.040	XXXXXXXXXXXI
40.0	45.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
45.0	50.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXI
50.0	55.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.010	XXXI |
70.0	75.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

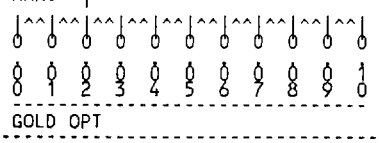
0-70: 70 — .041

RECORD # 46 MOSS PROJECT - SHELL MINING COMPANY
M-11-60

HEADER
291068.00 1492423.00 2324.00 355.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	1	0.020	XXXXXXI
5.0	10.0	1	0.010	XXXI
10.0	15.0	1	0.030	XXXXXXXXXI
15.0	20.0	1	0.010	XXXI
20.0	25.0	1	0.010	XXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.030	XXXXXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.010	XXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.010	XXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.010	XXXI
70.0	75.0	1	0.010	XXXI
75.0	80.0	1	0.010	XXXI

END OF HOLE



0-80: 80-.01b

RECORD # 47 MOSS PROJECT - SHELL MINING COMPANY
M-12-30

HEADER
291123.00 1492411.00 2307.00 358.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.010	XXXI |
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	1	0.030	XXXXXXXXXI
25.0	30.0	1	0.030	XXXXXXI
30.0	35.0	1	0.010	XXXI |
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	0.030	XXXXXXXXXI
45.0	50.0	1	0.150	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
50.0	55.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXI
55.0	60.0	1	0.010	XXXI |
60.0	65.0	1	0.010	XXXI |
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.010	XXXI |
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-

END OF HOLE

```
                                  |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                  0  0  0  0  0  0  0  0  0  0  0  0
                                  1  1  1  1  1  1  1  1  1  1  1
                                  0  0  0  0  0  0  0  0  0  0  1
                                  0  1  2  3  4  5  6  7  8  9  0
                                  --------------------------------
                                  GOLD OPT
```

0-10: 10 - .010
15-75: 60 - .033

RECORD # 48 MOSS PROJECT - SHELL MINING COMPANY
M-12-45

HEADER
291123.00 1492411.00 2307.00 358.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.010	XXXI |
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.010	XXXI |
40.0	45.0	1	0.010	XXXI |
45.0	50.0	1	0.020	XXXXXXI
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
60.0	65.0	1	0.030	XXXXXXXXXI
65.0	70.0	1	0.050	XXXXXXXXXXXXXXXXI
70.0	75.0	1	0.020	XXXXXXI
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	0.010	XXXI |
85.0	90.0	0	0.010	XXXI |
90.0	95.0	0	0.010	XXXI |
95.0	100.0	0	-1.000	-

END OF HOLE

```
                                |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                0  0  0  0  0  0  0  0  0  0  0

                                0  0  0  0  0  0  0  0  0  0  1
                                0  1  2  3  4  5  6  7  8  9  0
                                ----------------------------
                                GOLD OPT
```

10-95: 85 -.022

RECORD # 49 MOSS PROJECT - SHELL MINING COMPANY
M-12-60

HEADER
291123.00 1492411.00 2306.00 358.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.020	XXXXXXI
20.0	25.0	0	0.000	<
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.020	XXXXXXI
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.010	XXXI |
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.020	XXXXXXI
75.0	80.0	1	0.010	XXXI |
80.0	85.0	1	0.020	XXXXXXI
85.0	90.0	1	0.030	XXXXXXXXXI
90.0	95.0	0	0.010	XXXI |
95.0	100.0	0	0.000	<
100.0	105.0	0	0.000	<
105.0	110.0	0	0.010	XXXI |

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

0-5: 5 - .010
15-20: 5 - .020
25-45: 20 - .013
55-95: 40 - .018
105-110: 5 - .010

RECORD # 50 MOSS PROJECT - SHELL MINING COMPANY
M-13-30

HEADER
291188.00 1492413.00 2286.00 16.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	0.010	XXXI |
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	1	0.020	XXXXXX|
25.0	30.0	1	0.020	XXXXXX|
30.0	35.0	1	0.010	XXXI |
35.0	40.0	1	0.020	XXXXXX|
40.0	45.0	1	0.030	XXXXXXXXXI
45.0	50.0	1	0.020	XXXXXX|
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	-1.000	-
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

5-10; 5 - .010
15 - 55: 40 - .018

RECORD # 51 MOSS PROJECT - SHELL MINING COMPANY
M-13-45

HEADER
291188.00 1492413.00 2286.00 16.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	1	0.020	XXXXXXI
10.0	15.0	1	0.030	XXXXXXXXXI
15.0	20.0	1	0.030	XXXXXXXXXI
20.0	25.0	1	0.010	XXXI
25.0	30.0	1	0.010	XXXI
30.0	35.0	1	0.010	XXXI
35.0	40.0	1	0.010	XXXI
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	0	0.010	XXXI
50.0	55.0	0	0.010	XXXI
55.0	60.0	0	0.010	XXXI
60.0	65.0	0	-1.000	-

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

5-60 : 53-.015 STOPPED IN MINERAL

RECORD # 52 MOSS PROJECT - SHELL MINING COMPANY
M-13-60

HEADER
291188.00 1492413.00 2286.00 16.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	0.010	XXXI |
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.010	XXXI |
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.040	XXXXXXXXXXXXI
45.0	50.0	1	0.050	XXXXXXXXXXXXXXXXI
50.0	55.0	1	0.010	XXXI |
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	1	0.030	XXXXXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-

END OF HOLE

```
                                  |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                  0  0  0  0  0  0  0  0  0  0  0  0
                                  0  0  0  0  0  0  0  0  0  0  0  1
                                  0  1  2  3  4  5  6  7  8  9  0
                                  ------------------------------
                                  GOLD OPT
```

20-70; 50-.024

RECORD # 53 MOSS PROJECT - SHELL MINING COMPANY
M-14-30

HEADER
291216.00 1492350.00 2246.00 25.00 30 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	-1.000
5.0	10.0	0	-1.000
10.0	15.0	0	0.004
15.0	20.0	0	0.006
20.0	25.0	0	0.010
25.0	30.0	0	0.010
30.0	35.0	0	0.010
35.0	40.0	0	-1.000

END OF HOLE

GRAPHICAL DISPLAY

```
-
-
XI
XXI
XXXI
XXXI
XXXI
-
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------------
GOLD OPT
```

20-35'; 15 - .010

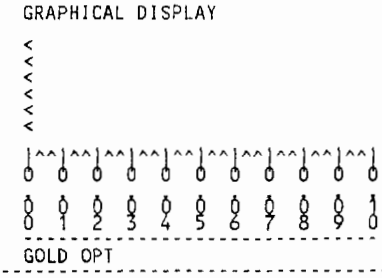
RECORD # 54 MOSS PROJECT - SHELL MINING COMPANY
M-14-45

HEADER
291216.00 1492350.00 2246.00 25.00 45 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	0.000
5.0	10.0	0	0.000
10.0	15.0	0	0.000
15.0	20.0	0	0.000
20.0	25.0	0	0.000
25.0	30.0	0	0.000

END OF HOLE

GRAPHICAL DISPLAY



BARREN

RECORD # 55 MOSS PROJECT - SHELL MINING COMPANY
M-14-60

HEADER
291216.00 1492350.00 2246.00 25.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.010	XXXI | 40-60': 20 - .013
45.0	50.0	0	0.010	XXXI |
50.0	55.0	0	0.020	XXXXXXI STOPPED IN MINERAL
55.0	60.0	0	0.010	

RECORD # 56 MOSS PROJECT - SHELL MINING COMPANY
M-15-30

HEADER
290996.00 1492363.00 2315.00 342.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	0	-1.000	-
40.0	45.0	0	-1.000	- — 50
45.0	50.0	0	-1.000	-
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.040	XXXXXXXXXXXXI @ 56.024
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.020	XXXXXXI — 75
75.0	80.0	1	0.010	XXXI
80.0	85.0	1	0.010	XXXI
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

RECORD # 57 MOSS PROJECT - SHELL MINING COMPANY
M-15-45

HEADER
290996.00 1492363.00 2315.00 342.00 45 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	0.010
5.0	10.0	0	0.030
10.0	15.0	0	0.000
15.0	20.0	0	0.000
20.0	25.0	0	0.000
25.0	30.0	0	0.000
30.0	35.0	0	0.000
35.0	40.0	0	0.000
40.0	45.0	0	0.000
45.0	50.0	0	0.000
50.0	55.0	0	0.000
55.0	60.0	0	0.000
60.0	65.0	1	0.020
65.0	70.0	1	0.010
70.0	75.0	1	0.020
75.0	80.0	1	0.010
80.0	85.0	1	0.050
85.0	90.0	1	0.030

END OF HOLE

GRAPHICAL DISPLAY

GOLD OPT

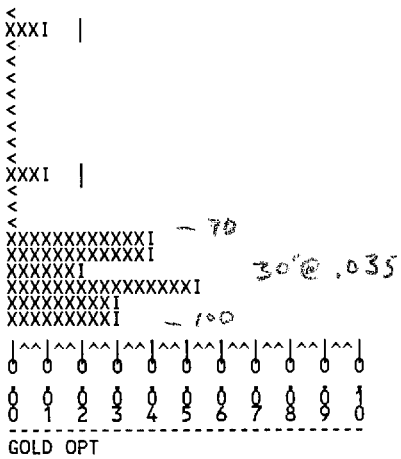
RECORD # 58 MOSS PROJECT - SHELL MINING COMPANY
M-15-60

HEADER
290996.00 1492363.00 2315.00 342.00 60 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	0.000
5.0	10.0	0	0.010
10.0	15.0	0	0.000
15.0	20.0	0	0.000
20.0	25.0	0	0.000
25.0	30.0	0	0.000
30.0	35.0	0	0.000
35.0	40.0	0	0.000
40.0	45.0	0	0.000
45.0	50.0	0	0.000
50.0	55.0	0	0.010
55.0	60.0	0	0.000
60.0	65.0	0	0.000
65.0	70.0	0	0.000
70.0	75.0	1	0.040
75.0	80.0	1	0.040
80.0	85.0	1	0.020
85.0	90.0	1	0.050
90.0	95.0	1	0.030
95.0	100.0	1	0.030

END OF HOLE

GRAPHICAL DISPLAY



RECORD # 59 MOSS PROJECT - SHELL MINING COMPANY
M-16-30

HEADER
291024.00 1492372.00 2315.00 349.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI
5.0	10.0	0	0.010	XXXI
10.0	15.0	0	0.000	^
15.0	20.0	0	0.000	^
20.0	25.0	0	0.020	XXXXXXI
25.0	30.0	0	0.010	XXXI
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI
40.0	45.0	0	0.010	XXXI
45.0	50.0	0	0.010	XXXI
50.0	55.0	0	0.010	XXXI
55.0	60.0	0	0.010	XXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.010	XXXI
70.0	75.0	1	0.030	XXXXXXXXXXI
75.0	80.0	1	0.010	XXXI
80.0	85.0	1	0.010	XXXI
85.0	90.0	1	0.020	XXXXXXI
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------------
GOLD OPT
```

0-10': 10-.010
20-30: 10-.015
35-90: 55-.014

RECORD # 61 MOSS PROJECT - SHELL MINING COMPANY
M-16-60

HEADER
291024.00 1492372.00 2314.00 349.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.020	XXXXXXI
5.0	10.0	0	0.000	<
10.0	15.0	0	0.020	XXXXXXI
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	1	0.010	XXXI |
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.000	<
45.0	50.0	1	0.010	XXXI |
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.000	<
80.0	85.0	0	0.020	XXXXXXI
85.0	90.0	0	0.010	XXXI |
90.0	95.0	0	0.000	<
95.0	100.0	0	0.010	XXXI |
100.0	105.0	0	0.010	XXXI |
105.0	110.0	0	0.000	<
110.0	115.0	0	0.010	XXXI |
115.0	120.0	0	0.020	XXXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

0-5 : 5 - .02
10-15 : 5 - .02
30-40 : 10 - .02
45-55 : 10 - .015
70-75 : 5 - .010
80-90 : 10 - .015
95-105 : 10 - .010
110-120 : 10 - .015

RECORD # 60   MOSS PROJECT - SHELL MINING COMPANY
M-16-45

HEADER
291024.00   1492372.00   2314.00   349.00   45   0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.020	XXXXXXI
5.0	10.0	0	0.030	XXXXXXXXXXI
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.020	XXXXXXI
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	0.000	<
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	0.000	<
85.0	90.0	1	0.030	XXXXXXXXXXI
90.0	95.0	1	0.040	XXXXXXXXXXXXXI
95.0	100.0	1	0.030	XXXXXXXXXXI
100.0	105.0	1	0.020	XXXXXXI
105.0	110.0	1	0.010	XXXI |

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0
.  .  .  .  .  .  .  .  .  .  .
0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

0-15: 15 -.02
35-45: 10 -.015
60-65: 5 -.010
70-80: 10 -.010
85-110: 25 -.026

RECORD # 63 MOSS PROJECT - SHELL MINING COMPANY
M-17-60

HEADER
291039.00 1492387.00 2311.00 351.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	1	0.020	XXXXXXI
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	0	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
45.0	50.0	0	0.000	<
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	0.010	XXXI |
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.000	<
80.0	85.0	0	0.010	XXXI |
85.0	90.0	0	0.010	XXXI |
90.0	95.0	1	0.030	XXXXXXXXXI
95.0	100.0	1	0.020	XXXXXXI
100.0	105.0	1	0.020	XXXXXXI
105.0	110.0	1	0.030	XXXXXXXXXI
110.0	115.0	1	0.040	XXXXXXXXXXXXI
115.0	120.0	1	0.400	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
```

GOLD OPT

15-45: 30 - .032
50-60: 10 - .010
70-75: 5 - .010
80-120: 40 - .07

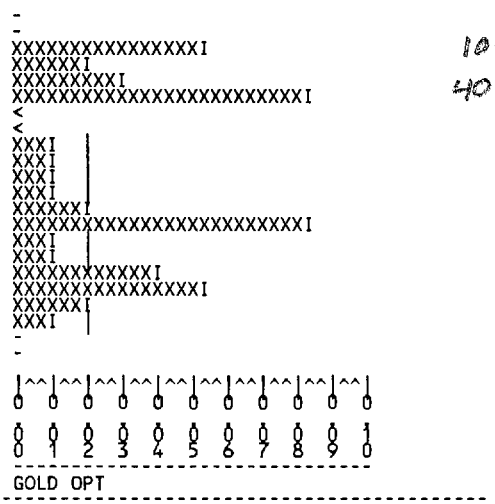
RECORD # 62 MOSS PROJECT - SHELL MINING COMPANY
M-17-45

HEADER
291039.00 1492387.00 2312.00 351.00 45 0

FROM	TO	ROCK	GOLD
0.0	5.0	0	-1.000
5.0	10.0	0	-1.000
10.0	15.0	1	0.050
15.0	20.0	1	0.020
20.0	25.0	1	0.030
25.0	30.0	1	0.080
30.0	35.0	0	0.000
35.0	40.0	0	0.000
40.0	45.0	0	0.010
45.0	50.0	0	0.010
50.0	55.0	0	0.010
55.0	60.0	0	0.010
60.0	65.0	1	0.020
65.0	70.0	1	0.080
70.0	75.0	1	0.010
75.0	80.0	1	0.010
80.0	85.0	1	0.040
85.0	90.0	1	0.050
90.0	95.0	1	0.020
95.0	100.0	1	0.010
100.0	105.0	0	-1.000
105.0	110.0	0	-1.000

END OF HOLE

GRAPHICAL DISPLAY



10-30: 20 - .045
40-100: 60 - .023

RECORD # 64 MOSS PROJECT - SHELL MINING COMPANY
M-18-45

HEADER
291033.00 1492328.00 2294.00 350.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	0	-1.000	-
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	0.010	XXXI |
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	1	0.010	XXXI |
65.0	70.0	1	0.040	XXXXXXXXXXXXI
70.0	75.0	1	0.040	XXXXXXXXXXXXI
75.0	80.0	1	0.030	XXXXXXXXXI
80.0	85.0	1	0.010	XXXI |
85.0	90.0	1	0.000	<
90.0	95.0	1	0.020	XXXXXXI
95.0	100.0	1	0.010	XXXI |
100.0	105.0	1	0.010	XXXI |
105.0	110.0	1	0.020	XXXXXXI
110.0	115.0	1	0.030	XXXXXXXXXI
115.0	120.0	1	0.030	XXXXXXXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

RECORD # 65 MOSS PROJECT - SHELL MINING COMPANY
M-19-45

HEADER
291011.00 1492315.00 2296.00 356.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.010	XXXI |
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.010	XXXI |
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.010	XXXI |
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	1	0.030	XXXXXXXXXI
90.0	95.0	1	0.020	XXXXXXI
95.0	100.0	1	0.020	XXXXXXI
100.0	105.0	1	0.010	XXXI |
105.0	110.0	1	0.020	XXXXXXI
110.0	115.0	1	0.010	XXXI |
115.0	120.0	1	0.010	XXXI |

END OF HOLE

```
                                  |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                  0  0  0  0  0  0  0  0  0  0  0  0
                                  0  0  0  0  0  0  0  0  0  0  1
                                  0  1  2  3  4  5  6  7  8  9  0
                                  -------------------------------
                                  GOLD OPT
```

RECORD # 66 MOSS PROJECT - SHELL MINING COMPANY
M-20-45

HEADER
291056.00 1492342.00 2292.00 350.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.020	XXXXXXI
25.0	30.0	0	0.020	XXXXXXI
30.0	35.0	0	0.020	XXXXXXI
35.0	40.0	0	0.030	XXXXXXXXXI
40.0	45.0	0	0.020	XXXXXXI
45.0	50.0	0	0.010	XXXI |
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	0.020	XXXXXXI
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	0.010	XXXI |
70.0	75.0	0	0.020	XXXXXXI
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	0.010	XXXI |
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.010	XXXI |
100.0	105.0	0	0.020	XXXXXXI
105.0	110.0	0	0.000	<
110.0	115.0	0	0.020	XXXXXXI
115.0	120.0	0	0.010	XXXI |

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0
GOLD OPT

0-5: 5-.010
15-85: 70-.016
95-105: 10-.015
110-120: 10-.015

RECORD # 67 MOSS PROJECT - SHELL MINING COMPANY
M-21-30

HEADER
291262.00 1492355.00 2237.00 16.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.010	XXXI |
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	0.020	XXXXXX|
50.0	55.0	0	0.010	XXXI |
55.0	60.0	0	0.000	<
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-------------------------------
GOLD OPT
```

10-30: 20 - .010
35-55: 20 .012

RECORD # 68 MOSS PROJECT - SHELL MINING COMPANY
M-21-45

HEADER
291262.00 1492355.00 2236.00 16.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI
5.0	10.0	0	0.010	XXXI
10.0	15.0	0	0.010	XXXI
15.0	20.0	0	0.010	XXXI
20.0	25.0	0	0.000	<
25.0	30.0	1	0.020	XXXXXX
30.0	35.0	1	0.010	XXXI
35.0	40.0	1	0.020	XXXXXX
40.0	45.0	1	0.010	XXXI
45.0	50.0	1	0.020	XXXXXX
50.0	55.0	1	0.010	XXXI
55.0	60.0	1	0.020	XXXXXX

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
```

GOLD OPT

0~20: 20 - .010
25 - 60: 35 - .016

RECORD # 69 MOSS PROJECT - SHELL MINING COMPANY
M-21-60

HEADER
291262.00 1492355.00 2236.00 16.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.020	XXXXXX|
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.000	<
35.0	40.0	1	0.040	XXXXXXXXXXXXI
40.0	45.0	1	0.010	XXXI |
45.0	50.0	1	0.020	XXXXXX|
50.0	55.0	1	0.010	XXXI |
55.0	60.0	1	0.020	XXXXXX|
60.0	65.0	1	0.020	XXXXXX|
65.0	70.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0
1  1  1  1  1  1  1  1  1  1  1  1
0  0  0  0  0  0  0  0  0  0  1  1
0  1  2  3  4  5  6  7  8  9  0  1
-------------------------------------
GOLD OPT
```

15-30 : 15 - .013
35-65 : 30 - .017

RECORD # 70 MOSS PROJECT - SHELL MINING COMPANY
M-21-60

HEADER
291256.00 1492346.00 2236.00 16.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	1	0.010	XXXI |
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	0	0.010	XXXI |
60.0	65.0	0	0.010	XXXI |
65.0	70.0	0	0.010	XXXI |
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.010	XXXI |
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0
0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

35-80:45 -.014

RECORD # 71 MOSS PROJECT - SHELL MINING COMPANY
M-22-45

HEADER
291310.00 1492332.00 2214.00 193.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.010	XXXI |
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.010	XXXI |
25.0	30.0	0	0.000	<
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	0.020	XXXXXXI
45.0	50.0	1	0.010	XXXXI
50.0	55.0	1	0.030	XXXXXXXXXXI
55.0	60.0	1	0.030	XXXXXXXXXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0  0
-----------------------------------
GOLD OPT
```

RECORD # 72 MOSS PROJECT - SHELL MINING COMPANY
M-23-45

HEADER
291314.00 1492347.00 2214.00 13.00 45 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.020	XXXXXXI
25.0	30.0	0	0.000	<
30.0	35.0	0	0.010	XXXI |
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	-1.000	-
50.0	55.0	0	-1.000	-
55.0	60.0	0	-1.000	-
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-
100.0	105.0	0	-1.000	-
105.0	110.0	0	-1.000	-
110.0	115.0	0	-1.000	-
115.0	120.0	0	-1.000	-

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

RECORD # 73 MOSS PROJECT - SHELL MINING COMPANY
M-24-70

HEADER
291397.00 1492346.00 2186.00 176.00 70 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.010	XXXI |
25.0	30.0	0	0.010	XXXI |
30.0	35.0	0	0.000	<
35.0	40.0	0	0.010	XXXI |
40.0	45.0	0	0.010	XXXI |
45.0	50.0	0	0.010	XXXI |
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.010	XXXI |
75.0	80.0	1	0.010	XXXI |
80.0	85.0	1	0.020	XXXXXXI
85.0	90.0	0	0.010	XXXI |
90.0	95.0	0	0.010	XXXI |
95.0	100.0	0	0.010	XXXI |
100.0	105.0	0	0.010	XXXI |
105.0	110.0	0	0.010	XXXI |
110.0	115.0	0	0.020	XXXXXXI
115.0	120.0	0	0.010	XXXI |

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

RECORD # 74 MOSS PROJECT - SHELL MINING COMPANY
M-25-30

HEADER
291824.00 1492257.00 2202.00 358.00 30 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.010	XXXI |
5.0	10.0	0	0.010	XXXI |
10.0	15.0	0	0.010	XXXI |
15.0	20.0	0	0.010	XXXI |
20.0	25.0	0	0.010	XXXI |
25.0	30.0	1	0.020	XXXXXXI
30.0	35.0	1	0.040	XXXXXXXXXXXXI
35.0	40.0	1	0.030	XXXXXXXXXI
40.0	45.0	1	0.030	XXXXXXXXXI
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	0	0.010	XXXI |
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.010	XXXI |

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0
-----------------------------
GOLD OPT
```

0 - 75 : 75 - .019
85 - 90 : 5 - .010

RECORD # 75 MOSS PROJECT - SHELL MINING COMPANY
M-25-60

HEADER
291824.00 1492257.00 2202.00 358.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	0.010	XXXI
10.0	15.0	0	0.010	XXXI
15.0	20.0	0	0.010	XXXI
20.0	25.0	0	0.010	XXXI
25.0	30.0	0	0.010	XXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	0.010	XXXI
45.0	50.0	1	0.010	XXXI
50.0	55.0	1	0.020	XXXXXXI
55.0	60.0	1	0.010	XXXI
60.0	65.0	1	0.020	XXXXXXI
65.0	70.0	1	0.020	XXXXXXI
70.0	75.0	1	0.050	XXXXXXXXXXXXXXXXI
75.0	80.0	1	0.100	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
80.0	85.0	1	0.060	XXXXXXXXXXXXXXXXXXI
85.0	90.0	1	0.020	XXXXXXI
90.0	95.0	0	0.010	XXXI
95.0	100.0	0	0.010	XXXI

END OF HOLE

.013

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

5-100:95-.023

RECORD # 76 MOSS PROJECT - SHELL MINING COMPANY
M-26-63

HEADER
292012.00 1492083.00 2130.00 331.00 63 0

COORDINATES AND INTERCEPT LOCATION doesn't make since

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	1	0.030	XXXXXXXXXI
10.0	15.0	1	0.020	XXXXXXI
15.0	20.0	1	0.010	XXXI |
20.0	25.0	1	-1.000	-
25.0	30.0	1	0.050	XXXXXXXXXXXXXXXI
30.0	35.0	1	0.020	XXXXXXI
35.0	40.0	1	0.020	XXXXXXI
40.0	45.0	1	-1.000	-
45.0	50.0	1	0.030	XXXXXXXXXI
50.0	55.0	1	0.030	XXXXXXXXXI
55.0	60.0	1	0.020	XXXXXXI
60.0	65.0	1	0.090	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
65.0	70.0	1	0.030	XXXXXXXXXI
70.0	75.0	1	0.030	XXXXXXXXXI
75.0	80.0	1	0.030	XXXXXXXXXI
80.0	85.0	1	0.020	XXXXXXI
85.0	90.0	1	0.320	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
90.0	95.0	1	0.240	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
95.0	100.0	1	0.020	XXXXXXI
100.0	105.0	1	0.010	XXXI |
105.0	110.0	1	0.020	XXXXXXI
110.0	115.0	1	0.030	XXXXXXXXXI
115.0	120.0	0	-1.000	-
120.0	125.0	0	-1.000	-
125.0	130.0	0	-1.000	-
130.0	135.0	0	-1.000	-
135.0	140.0	0	-1.000	-
140.0	145.0	0	-1.000	-
145.0	150.0	0	-1.000	-
150.0	155.0	0	-1.000	-
155.0	160.0	0	-1.000	-
160.0	165.0	0	-1.000	-
165.0	170.0	0	-1.000	-
170.0	175.0	0	-1.000	-
175.0	180.0	0	-1.000	-
180.0	185.0	0	-1.000	-
185.0	190.0	0	-1.000	-
190.0	195.0	0	-1.000	-
195.0	200.0	0	-1.000	-
200.0	205.0	0	-1.000	-
205.0	210.0	0	-1.000	-
210.0	215.0	0	-1.000	-
215.0	220.0	0	-1.000	-
220.0	225.0	0	-1.000	-
225.0	230.0	0	-1.000	-
230.0	235.0	0	-1.000	-
235.0	240.0	0	-1.000	-
240.0	245.0	0	-1.000	-
245.0	250.0	0	-1.000	-
250.0	255.0	0	-1.000	-
255.0	260.0	0	-1.000	-
260.0	265.0	0	-1.000	-
265.0	270.0	0	-1.000	-
270.0	275.0	0	-1.000	-
275.0	280.0	0	-1.000	-
280.0	285.0	0	-1.000	-
285.0	290.0	0	-1.000	-
290.0	295.0	0	-1.000	-
295.0	300.0	0	-1.000	-

END OF HOLE

```
|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0  0  0  0  0  0  0  0  0  0  0  0

0  0  0  0  0  0  0  0  0  0  0  1
0  1  2  3  4  5  6  7  8  9  0  0
-------------------------------------
GOLD OPT
```

5-20: 15 - .02
25-40: 15 - .03
45-115: 70 - .066

23N
14E

RECORD # 77 MOSS PROJECT - SHELL MINING COMPANY
M-27-68

HEADER
291993.00 1492082.00 2129.00 309.00 68 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	0	-1.000	-
40.0	45.0	0	-1.000	-
45.0	50.0	0	-1.000	-
50.0	55.0	0	-1.000	-
55.0	60.0	0	-1.000	-
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-
100.0	105.0	0	-1.000	-
105.0	110.0	0	-1.000	-
110.0	115.0	0	-1.000	-
115.0	120.0	0	-1.000	-
120.0	125.0	0	-1.000	-
125.0	130.0	0	-1.000	-
130.0	135.0	0	-1.000	-
135.0	140.0	0	-1.000	-
140.0	145.0	0	-1.000	-
145.0	150.0	0	-1.000	-
150.0	155.0	0	-1.000	-
155.0	160.0	0	-1.000	-
160.0	165.0	0	-1.000	-
165.0	170.0	0	-1.000	-
170.0	175.0	0	-1.000	-
175.0	180.0	0	-1.000	-
180.0	185.0	0	-1.000	-
185.0	190.0	0	-1.000	-
190.0	195.0	0	-1.000	-
195.0	200.0	0	-1.000	-
200.0	205.0	0	-1.000	-
205.0	210.0	0	-1.000	-
210.0	215.0	0	-1.000	-
215.0	220.0	0	-1.000	-
220.0	225.0	0	-1.000	-
225.0	230.0	0	-1.000	-
230.0	235.0	0	-1.000	-
235.0	240.0	0	-1.000	-
240.0	245.0	0	-1.000	-
245.0	250.0	0	-1.000	-
250.0	255.0	0	-1.000	-
255.0	260.0	0	-1.000	-
260.0	265.0	0	-1.000	-
265.0	270.0	0	-1.000	-
270.0	275.0	0	-1.000	-
275.0	280.0	0	-1.000	-
280.0	285.0	0	-1.000	-
285.0	290.0	0	-1.000	-
290.0	295.0	1	0.110	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
295.0	300.0	1	0.170	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
300.0	305.0	1	0.210	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
305.0	310.0	1	0.270	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
310.0	315.0	1	0.250	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
315.0	320.0	1	0.650	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
320.0	325.0	1	0.440	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
325.0	330.0	1	0.180	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
330.0	335.0	1	0.060	XXXXXXXXXXXXXXXXXXI
335.0	340.0	1	0.040	XXXXXXXXXXXXI
340.0	345.0	1	0.020	XXXXXXI
345.0	350.0	1	0.050	XXXXXXXXXXXXXXXXI
350.0	355.0	1	0.170	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
355.0	360.0	1	0.070	XXXXXXXXXXXXXXXXXXXXI
360.0	365.0	1	0.060	XXXXXXXXXXXXXXXXXXI
365.0	370.0	1	0.030	XXXXXXXXXI
370.0	375.0	1	0.020	XXXXXXI
375.0	380.0	1	0.020	XXXXXXI
380.0	385.0	1	0.020	XXXXXXI
385.0	390.0	0	-1.000	-
390.0	395.0	0	-1.000	-
395.0	400.0	0	-1.000	-

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

RECORD # 78 MOSS PROJECT - SHELL MINING COMPANY
M-28-78

HEADER
292088.00 1492013.00 2124.00 0.00 78 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	0	-1.000	-
40.0	45.0	0	-1.000	-
45.0	50.0	0	-1.000	-
50.0	55.0	0	-1.000	-
55.0	60.0	0	-1.000	-
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-
100.0	105.0	0	-1.000	-
105.0	110.0	0	-1.000	-
110.0	115.0	0	-1.000	-
115.0	120.0	0	-1.000	-
120.0	125.0	0	-1.000	-
125.0	130.0	0	-1.000	-
130.0	135.0	0	-1.000	-
135.0	140.0	0	-1.000	-
140.0	145.0	0	-1.000	-
145.0	150.0	0	-1.000	-
150.0	155.0	0	-1.000	-
155.0	160.0	0	-1.000	-
160.0	165.0	0	-1.000	-
165.0	170.0	0	-1.000	-
170.0	175.0	0	-1.000	-
175.0	180.0	0	-1.000	-
180.0	185.0	0	-1.000	-
185.0	190.0	0	-1.000	-
190.0	195.0	0	-1.000	-
195.0	200.0	0	-1.000	-
200.0	205.0	0	-1.000	-
205.0	210.0	0	-1.000	-
210.0	215.0	0	-1.000	-
215.0	220.0	0	-1.000	-
220.0	225.0	0	-1.000	-
225.0	230.0	0	-1.000	-
230.0	235.0	0	-1.000	-
235.0	240.0	0	-1.000	-
240.0	245.0	0	-1.000	-
245.0	250.0	0	-1.000	-
250.0	255.0	0	-1.000	-
255.0	260.0	0	-1.000	-
260.0	265.0	0	-1.000	-
265.0	270.0	0	-1.000	-
270.0	275.0	0	-1.000	-
275.0	280.0	0	-1.000	-
280.0	285.0	0	-1.000	-
285.0	290.0	0	-1.000	-
290.0	295.0	0	-1.000	-
295.0	300.0	0	-1.000	-
300.0	305.0	0	-1.000	-
305.0	310.0	0	-1.000	-
310.0	315.0	0	-1.000	-
315.0	320.0	0	-1.000	-
320.0	325.0	0	-1.000	-
325.0	330.0	0	-1.000	-
330.0	335.0	0	-1.000	-
335.0	340.0	0	-1.000	-
340.0	345.0	0	-1.000	-
345.0	350.0	0	-1.000	-
350.0	355.0	0	-1.000	-
355.0	360.0	0	-1.000	-
360.0	365.0	0	-1.000	-
365.0	370.0	0	-1.000	-
370.0	375.0	0	-1.000	-
375.0	380.0	1	0.010	XXXI
380.0	385.0	1	0.020	XXXXXXI
385.0	390.0	1	0.020	XXXXXXI
390.0	395.0	1	0.040	XXXXXXXXXXXXXI
395.0	400.0	1	0.010	XXXI
400.0	405.0	0	-1.000	-
405.0	410.0	0	-1.000	-

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

375-400: 25' - .02

RECORD # 79 MOSS PROJECT - SHELL MINING COMPANY
M-29-60

HEADER
291057.00 1492152.00 2254.00 5.00 60 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	-1.000	-
20.0	25.0	0	-1.000	-
25.0	30.0	0	-1.000	-
30.0	35.0	0	-1.000	-
35.0	40.0	0	-1.000	-
40.0	45.0	0	-1.000	-
45.0	50.0	0	-1.000	-
50.0	55.0	0	-1.000	-
55.0	60.0	0	-1.000	-
60.0	65.0	0	-1.000	-
65.0	70.0	0	-1.000	-
70.0	75.0	0	-1.000	-
75.0	80.0	0	-1.000	-
80.0	85.0	0	-1.000	-
85.0	90.0	0	-1.000	-
90.0	95.0	0	-1.000	-
95.0	100.0	0	-1.000	-
100.0	105.0	0	-1.000	-
105.0	110.0	0	-1.000	-
110.0	115.0	0	-1.000	-
115.0	120.0	0	-1.000	-
120.0	125.0	0	-1.000	-
125.0	130.0	0	-1.000	-
130.0	135.0	0	-1.000	-
135.0	140.0	0	-1.000	-
140.0	145.0	0	-1.000	-
145.0	150.0	0	-1.000	-
150.0	155.0	0	-1.000	-
155.0	160.0	0	-1.000	-
160.0	165.0	0	-1.000	-
165.0	170.0	0	-1.000	-
170.0	175.0	0	-1.000	-
175.0	180.0	0	-1.000	-
180.0	185.0	0	-1.000	-
185.0	190.0	0	-1.000	-
190.0	195.0	0	-1.000	-
195.0	200.0	0	-1.000	-
200.0	205.0	0	-1.000	-
205.0	210.0	0	-1.000	-
210.0	215.0	0	-1.000	-
215.0	220.0	0	-1.000	-
220.0	225.0	0	-1.000	-
225.0	230.0	0	-1.000	-
230.0	235.0	0	-1.000	-
235.0	240.0	0	-1.000	-
240.0	245.0	0	-1.000	-
245.0	250.0	0	-1.000	-
250.0	255.0	0	-1.000	-
255.0	260.0	0	-1.000	-
260.0	265.0	0	-1.000	-
265.0	270.0	0	-1.000	-
270.0	275.0	0	-1.000	-
275.0	280.0	0	-1.000	-
280.0	285.0	0	-1.000	-
285.0	290.0	0	0.010	XXXI
290.0	295.0	0	0.010	XXXI
295.0	300.0	0	0.010	XXXI
300.0	305.0	0	0.010	XXXI
305.0	310.0	0	0.010	XXXI
310.0	315.0	0	0.020	XXXXXXI
315.0	320.0	0	0.020	XXXXXXI
320.0	325.0	0	0.010	XXXI
325.0	330.0	0	0.010	XXXI
330.0	335.0	0	-1.000	-
335.0	340.0	0	-1.000	-
340.0	345.0	0	-1.000	-
345.0	350.0	0	-1.000	-
350.0	355.0	0	-1.000	-
355.0	360.0	0	-1.000	-

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

285 - 330: 45 - .012

RECORD # 80 MOSS PROJECT - SHELL MINING COMPANY
MC-1

HEADER
292045.00 1491935.00 2132.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.003	XI
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.001	I
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.000	<
95.0	100.0	0	0.000	<
100.0	105.0	0	0.005	XXI
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.031	XXXXXXXXXXXI
115.0	120.0	0	0.004	XI
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.000	<
135.0	140.0	0	0.002	XI
140.0	145.0	0	0.000	<
145.0	150.0	0	0.000	<
150.0	155.0	0	0.000	<
155.0	160.0	0	0.000	<
160.0	165.0	0	0.000	<
165.0	170.0	0	0.000	<
170.0	175.0	0	0.000	<
175.0	180.0	0	0.005	XXI
180.0	185.0	0	0.006	XXI
185.0	190.0	0	0.005	XXI
190.0	195.0	0	0.002	XI
195.0	200.0	0	0.003	XI
200.0	205.0	0	0.004	XI
205.0	210.0	0	0.007	XXI
210.0	215.0	0	0.006	XXI
215.0	220.0	0	0.011	XXXI
220.0	225.0	0	0.003	XI
225.0	230.0	0	0.006	XXI
230.0	235.0	0	0.004	XI
235.0	240.0	0	0.003	XI
240.0	245.0	0	0.007	XXI
245.0	250.0	0	0.017	XXXXXI
250.0	255.0	0	0.005	XXI
255.0	260.0	0	0.005	XXI
260.0	265.0	0	0.004	XI
265.0	270.0	0	0.005	XXI
270.0	275.0	0	0.006	XXI
275.0	280.0	0	0.007	XXI
280.0	285.0	0	0.015	XXXXXI
285.0	290.0	0	0.008	XXI
290.0	295.0	0	0.008	XXI
295.0	300.0	0	0.006	XXI
300.0	305.0	0	0.010	XXXI
305.0	310.0	0	0.012	XXXXI
310.0	315.0	0	0.014	XXXXI
315.0	320.0	0	0.024	XXXXXXXI
320.0	325.0	0	0.010	XXXI
325.0	330.0	0	0.006	XXI
330.0	335.0	0	0.006	XXI
335.0	340.0	0	0.010	XXXI
340.0	345.0	0	0.015	XXXXXI
345.0	350.0	0	0.012	XXXXI
350.0	355.0	0	0.012	XXXXI
355.0	360.0	0	0.008	XXI
360.0	365.0	0	0.009	XXXI
365.0	370.0	0	0.007	XXI
370.0	375.0	0	0.008	XXI
375.0	380.0	0	0.008	XXI
380.0	385.0	0	0.017	XXXXXI
385.0	390.0	0	0.009	XXXI
390.0	395.0	0	0.009	XXXI
395.0	400.0	0	0.007	XXI
400.0	405.0	0	0.015	XXXXI
405.0	410.0	0	0.033	XXXXXXXXXXXI
410.0	415.0	0	0.013	XXXXI
415.0	420.0	0	0.008	XXI
420.0	425.0	0	0.011	XXXI
425.0	430.0	0	0.004	XI
430.0	435.0	0	0.006	XXI
435.0	440.0	0	0.001	I
440.0	445.0	0	0.000	<
445.0	450.0	0	0.000	<
450.0	455.0	0	0.000	<
455.0	460.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

110 - 115 : 5 - .031
215 - 220 : 5 - .011
245 - 250 : 5 - .017
280 - 285 : 5 - .015
300 - 325 : 25 - .014
335 - 355 : 20 - .012
380 - 385 : 5 - .017
400 - 415 : 15 - .019
420 - 425 : 5 - .011

RECORD # 81 MOSS PROJECT - SHELL MINING COMPANY
MC-2

HEADER
291810.00 1491975.00 2108.00 2.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.008	XXI
5.0	10.0	0	0.016	XXXXXI
10.0	15.0	0	0.006	XXI
15.0	20.0	0	0.007	XXI
20.0	25.0	0	0.004	XI
25.0	30.0	0	0.008	XXI
30.0	35.0	0	0.007	XXI
35.0	40.0	0	0.008	XXI
40.0	45.0	0	0.005	XXI
45.0	50.0	0	0.006	XXI
50.0	55.0	0	0.004	XI
55.0	60.0	0	0.007	XXI
60.0	65.0	0	0.007	XXI
65.0	70.0	0	0.005	XXI
70.0	75.0	0	0.004	XI
75.0	80.0	0	0.005	XXI
80.0	85.0	0	0.007	XXI
85.0	90.0	0	0.009	XXXI
90.0	95.0	0	0.004	XI
95.0	100.0	0	0.009	XXXI
100.0	105.0	0	0.005	XXI
105.0	110.0	0	0.005	XXI
110.0	115.0	0	0.006	XXI
115.0	120.0	0	0.005	XXI
120.0	125.0	0	0.005	XXI
125.0	130.0	0	0.008	XXI
130.0	135.0	0	0.007	XXI
135.0	140.0	0	0.004	XI
140.0	145.0	0	0.003	XI
145.0	150.0	0	0.005	XXI
150.0	155.0	0	0.014	XXXXI
155.0	160.0	0	0.007	XXI
160.0	165.0	0	0.037	XXXXXXXXXXXXI
165.0	170.0	0	0.008	XXI
170.0	175.0	0	0.006	XXI
175.0	180.0	0	0.002	XI
180.0	185.0	0	0.004	XI
185.0	190.0	0	0.003	XI
190.0	195.0	0	0.005	XXI
195.0	200.0	0	0.003	XI
200.0	205.0	0	0.008	XXI
205.0	210.0	0	0.000	<
210.0	215.0	0	0.000	<
215.0	220.0	0	0.004	XI
220.0	225.0	0	0.009	XXXI
225.0	230.0	0	0.007	XXI
230.0	235.0	0	0.009	XXXI
235.0	240.0	0	0.008	XXI
240.0	245.0	0	0.002	XI
245.0	250.0	0	0.005	XXI
250.0	255.0	0	0.006	XXI
255.0	260.0	0	0.008	XXI
260.0	265.0	0	0.009	XXXI
265.0	270.0	0	0.008	XXI
270.0	275.0	0	0.020	XXXXXXI
275.0	280.0	0	0.007	XXI
280.0	285.0	0	0.008	XXI
285.0	290.0	0	0.009	XXXI
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.014	XXXXI
300.0	305.0	0	0.009	XXXI
305.0	310.0	0	0.007	XXI
310.0	315.0	0	0.012	XXXXI
315.0	320.0	0	0.005	XXI
320.0	325.0	0	0.002	XI
325.0	330.0	0	0.006	XXI
330.0	335.0	0	0.014	XXXXI
335.0	340.0	0	0.005	XXI
340.0	345.0	0	0.013	XXXXI
345.0	350.0	0	0.000	<
350.0	355.0	0	0.004	XI
355.0	360.0	0	0.004	XI
360.0	365.0	0	0.000	<
365.0	370.0	0	0.004	XI
370.0	375.0	0	0.002	XI
375.0	380.0	0	0.003	XI
380.0	385.0	0	0.000	<
385.0	390.0	0	0.004	XI
390.0	395.0	0	0.005	XXI
395.0	400.0	0	0.004	XI
400.0	405.0	0	0.003	XI
405.0	410.0	0	0.002	XI
410.0	415.0	0	0.000	<
415.0	420.0	0	0.003	XI
420.0	425.0	0	0.004	XI
425.0	430.0	0	0.004	XI
430.0	435.0	0	0.002	XI
435.0	440.0	0	0.000	<
440.0	445.0	0	0.000	<
445.0	450.0	0	0.001	I
450.0	455.0	0	0.000	<
455.0	460.0	0	0.000	<
460.0	465.0	0	0.000	<
465.0	470.0	0	0.000	<
470.0	475.0	0	0.009	XXXI
475.0	480.0	0	0.002	XI
480.0	485.0	0	0.000	<
485.0	490.0	0	0.000	<
490.0	495.0	0	0.003	XI
495.0	500.0	0	0.000	<
500.0	505.0	0	0.004	XI
505.0	510.0	0	0.003	XI
510.0	515.0	0	0.000	<
515.0	520.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

5-10: 5-.016
150-155: 5 .014
160-165: 5 .037 ✓
270-275: 5 - .020 ✓
295-300: 5 - .014
310-315: 5 - .012
330-335: 5 - .014
340-345: 5 - .013

RECORD # 82 MOSS PROJECT - SHELL MINING COMPANY
MC-3

HEADER
292648.00 1491780.00 2096.00 22.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.002	XI
10.0	15.0	0	0.001	I
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.004	XI
75.0	80.0	0	0.000	<
80.0	85.0	0	0.002	XI
85.0	90.0	0	0.001	I
90.0	95.0	0	0.004	XI
95.0	100.0	0	0.000	<
100.0	105.0	0	0.001	I
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.002	XI
115.0	120.0	0	0.001	I
120.0	125.0	0	0.001	I
125.0	130.0	0	0.003	XI
130.0	135.0	0	0.004	XI
135.0	140.0	0	0.008	XXI
140.0	145.0	0	0.006	XXI
145.0	150.0	0	0.000	<
150.0	155.0	0	0.000	<
155.0	160.0	0	0.000	<
160.0	165.0	0	0.000	<
165.0	170.0	0	0.004	XI
170.0	175.0	0	0.005	XXI
175.0	180.0	0	0.007	XXI
180.0	185.0	0	0.008	XXI
185.0	190.0	0	0.004	XI
190.0	195.0	0	0.006	XXI
195.0	200.0	0	0.007	XXI
200.0	205.0	0	0.000	<
205.0	210.0	0	0.000	<
210.0	215.0	0	0.002	XI
215.0	220.0	0	0.005	XXI
220.0	225.0	0	0.003	XI
225.0	230.0	0	0.000	<
230.0	235.0	0	0.005	XXI
235.0	240.0	0	0.001	I
240.0	245.0	0	0.004	XI
245.0	250.0	0	0.003	XI
250.0	255.0	0	0.006	XXI
255.0	260.0	0	0.003	XI
260.0	265.0	0	0.002	XI
265.0	270.0	0	0.004	XI
270.0	275.0	0	0.004	XI
275.0	280.0	0	0.003	XI
280.0	285.0	0	0.002	XI
285.0	290.0	0	0.004	XI
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.006	XXI
300.0	305.0	0	0.003	XI
305.0	310.0	0	0.000	<
310.0	315.0	0	0.000	<
315.0	320.0	0	0.000	<
320.0	325.0	0	0.000	<
325.0	330.0	0	0.000	<
330.0	335.0	0	0.005	XXI
335.0	340.0	0	0.007	XXI
340.0	345.0	1	0.010	XXXI
345.0	350.0	1	0.013	XXXXI
350.0	355.0	1	0.012	XXXXI
355.0	360.0	1	0.054	XXXXXXXXXXXXXXXXXI
360.0	365.0	1	0.014	XXXXI
365.0	370.0	1	0.013	XXXXI
370.0	375.0	1	0.010	XXXI
375.0	380.0	1	0.009	XXXI
380.0	385.0	1	0.008	XXI
385.0	390.0	1	0.016	XXXXXI
390.0	395.0	1	0.042	XXXXXXXXXXXXXXI
395.0	400.0	1	0.023	XXXXXXXXI
400.0	405.0	1	0.027	XXXXXXXXI
405.0	410.0	1	0.013	XXXXI
410.0	415.0	1	0.019	XXXXXXI
415.0	420.0	1	0.041	XXXXXXXXXXXXXXI
420.0	425.0	0	0.005	XXI
425.0	430.0	0	0.011	XXXI
430.0	435.0	0	0.006	XXI
435.0	440.0	0	0.002	XI
440.0	445.0	0	0.002	XI
445.0	450.0	0	0.000	<
450.0	455.0	0	0.000	<
455.0	460.0	0	0.002	XI
460.0	465.0	0	0.002	XI
465.0	470.0	0	0.001	I
470.0	475.0	0	0.003	XI
475.0	480.0	0	0.000	<
480.0	485.0	0	0.002	XI
485.0	490.0	0	0.000	<
490.0	495.0	0	0.000	<
495.0	500.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

340 - 375: 35: .018
385 - 420: 35: 026
425 - 430: 5 - .011

RECORD # 83 MOSS PROJECT - SHELL MINING COMPANY
MC-4

HEADER
292749.00 1491753.00 2087.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.005	XXI
5.0	10.0	0	0.003	XI
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.001	I
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.005	XXI
45.0	50.0	0	0.003	XI
50.0	55.0	0	0.002	XI
55.0	60.0	0	0.003	XI
60.0	65.0	0	0.000	<
65.0	70.0	0	0.000	<
70.0	75.0	0	0.005	XXI
75.0	80.0	0	0.004	XI
80.0	85.0	0	0.000	<
85.0	90.0	0	0.000	<
90.0	95.0	0	0.006	XXI
95.0	100.0	0	0.004	XI
100.0	105.0	0	0.003	XI
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.001	I
115.0	120.0	0	0.002	XI
120.0	125.0	0	0.001	I
125.0	130.0	0	0.002	XI
130.0	135.0	0	0.004	XI
135.0	140.0	0	0.006	XXI
140.0	145.0	0	0.005	XXI
145.0	150.0	0	0.002	XI
150.0	155.0	0	0.008	XXI
155.0	160.0	0	0.008	XXI
160.0	165.0	0	0.006	XXI
165.0	170.0	0	0.000	<
170.0	175.0	0	0.000	<
175.0	180.0	0	0.000	<
180.0	185.0	0	0.001	I
185.0	190.0	0	0.000	<
190.0	195.0	0	0.000	<
195.0	200.0	0	0.003	XI
200.0	205.0	0	0.001	I
205.0	210.0	0	0.003	XI
210.0	215.0	0	0.010	XXXI
215.0	220.0	0	0.005	XXI
220.0	225.0	0	0.007	XXI
225.0	230.0	0	0.003	XI
230.0	235.0	0	0.002	XI
235.0	240.0	0	0.003	XI
240.0	245.0	0	0.002	XI
245.0	250.0	0	0.002	XI
250.0	255.0	0	0.002	XI
255.0	260.0	0	0.003	XI
260.0	265.0	0	0.008	XXI
265.0	270.0	0	0.004	XI
270.0	275.0	0	0.000	<
275.0	280.0	0	0.000	<
280.0	285.0	0	0.000	<
285.0	290.0	0	0.000	<
290.0	295.0	0	0.002	XI
295.0	300.0	0	0.000	<
300.0	305.0	0	0.001	I
305.0	310.0	0	0.000	<
310.0	315.0	0	0.003	XI
315.0	320.0	0	0.002	XI
320.0	325.0	0	0.005	XXI
325.0	330.0	0	0.002	XI
330.0	335.0	0	0.006	XXI
335.0	340.0	0	0.018	XXXXXXI
340.0	345.0	0	0.008	XXI
345.0	350.0	0	0.005	XXI
350.0	355.0	0	0.006	XXI
355.0	360.0	1	0.038	XXXXXXXXXXXI
360.0	365.0	1	0.036	XXXXXXXXXXI
365.0	370.0	1	0.030	XXXXXXXXXI
370.0	375.0	1	0.053	XXXXXXXXXXXXXXXXI
375.0	380.0	1	0.141	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
380.0	385.0	1	0.140	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
385.0	390.0	1	0.030	XXXXXXXXXI
390.0	395.0	0	0.008	XXI
395.0	400.0	0	0.007	XXI
400.0	405.0	0	0.006	XXI
405.0	410.0	0	0.009	XXXI
410.0	415.0	0	0.011	XXXI
415.0	420.0	0	0.016	XXXXXI
420.0	425.0	0	0.002	XI
425.0	430.0	0	0.014	XXXXI
430.0	435.0	0	0.029	XXXXXXXXXI
435.0	440.0	0	0.001	I
440.0	445.0	0	0.002	XI
445.0	450.0	0	0.002	XI
450.0	455.0	0	0.002	XI
455.0	460.0	0	0.001	I
460.0	465.0	0	0.000	<
465.0	470.0	0	0.000	<
470.0	475.0	0	0.000	<
475.0	480.0	0	0.004	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

210-215: 5-.010
335-340: 5-.018
355-390: 35-.067
410-420: 10-.014
425-435: 10-.022

RECORD # 84 MOSS PROJECT - SHELL MINING COMPANY
MC-5

HEADER
292553.00 1491813.00 2102.00 10.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.000	<
5.0	10.0	0	0.002	XI
10.0	15.0	0	0.003	XI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.000	<
25.0	30.0	0	0.001	I
30.0	35.0	0	0.006	XXI
35.0	40.0	0	0.004	XI
40.0	45.0	0	0.000	<
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.005	XXI
55.0	60.0	0	0.005	XXI
60.0	65.0	0	0.005	XXI
65.0	70.0	0	0.002	XI
70.0	75.0	0	0.001	I
75.0	80.0	0	0.008	XXI
80.0	85.0	0	0.002	XI
85.0	90.0	0	0.001	I
90.0	95.0	0	0.000	<
95.0	100.0	0	0.002	XI
100.0	105.0	0	0.001	I
105.0	110.0	0	0.003	XI
110.0	115.0	0	0.004	XI
115.0	120.0	0	0.014	XXXXI
120.0	125.0	0	0.002	XI
125.0	130.0	0	0.004	XI
130.0	135.0	0	0.002	XI
135.0	140.0	0	0.003	XI
140.0	145.0	0	0.004	XI
145.0	150.0	0	0.007	XXI
150.0	155.0	0	0.006	XXI
155.0	160.0	0	0.006	XXI
160.0	165.0	0	0.000	<
165.0	170.0	0	0.006	XXI
170.0	175.0	0	0.006	XXI
175.0	180.0	0	0.005	XXI
180.0	185.0	0	0.005	XXI
185.0	190.0	0	0.005	XXI
190.0	195.0	0	0.009	XXXI
195.0	200.0	1	0.031	XXXXXXXXXXI
200.0	205.0	1	0.009	XXXI
205.0	210.0	1	0.008	XXI
210.0	215.0	1	0.006	XXI
215.0	220.0	1	0.044	XXXXXXXXXXXXXXXI
220.0	225.0	1	0.016	XXXXXI
225.0	230.0	1	0.039	XXXXXXXXXXXXI
230.0	235.0	1	0.010	XXXI
235.0	240.0	0	0.009	XXXI
240.0	245.0	0	0.008	XXI
245.0	250.0	0	0.006	XXI
250.0	255.0	0	0.006	XXI
255.0	260.0	0	0.002	XI
260.0	265.0	0	0.005	XXI
265.0	270.0	0	0.003	XI
270.0	275.0	0	0.003	XI
275.0	280.0	0	0.003	XI
280.0	285.0	0	0.002	XI
285.0	290.0	0	0.003	XI
290.0	295.0	1	0.011	XXXI
295.0	300.0	1	0.049	XXXXXXXXXXXXXXXI
300.0	305.0	1	0.244	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
305.0	310.0	1	0.033	XXXXXXXI
310.0	315.0	1	0.023	XXXXXXXI
315.0	320.0	1	0.009	XXXI
320.0	325.0	1	0.023	XXXXXXXI
325.0	330.0	1	0.007	XXI
330.0	335.0	1	0.040	XXXXXXXXXXXXI
335.0	340.0	1	0.011	XXXI
340.0	345.0	1	0.018	XXXXXXI
345.0	350.0	1	0.026	XXXXXXXXI
350.0	355.0	1	0.027	XXXXXXXXI
355.0	360.0	1	0.140	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
360.0	365.0	1	0.018	XXXXXXI
365.0	370.0	1	0.028	XXXXXXXXXI
370.0	375.0	1	0.062	XXXXXXXXXXXXXXXXXXXI
375.0	380.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
380.0	385.0	1	0.011	XXXI
385.0	390.0	0	0.008	XXI
390.0	395.0	0	0.003	XI
395.0	400.0	0	0.007	XXI
400.0	405.0	0	0.002	XI
405.0	410.0	0	0.003	XI
410.0	415.0	0	0.004	XI
415.0	420.0	0	0.003	XI
420.0	425.0	0	0.002	XI
425.0	430.0	0	0.005	XXI
430.0	435.0	0	0.003	XI
435.0	440.0	0	0.003	XI
440.0	445.0	0	0.002	XI
445.0	450.0	0	0.009	XXXI
450.0	455.0	0	0.002	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

115-120: S - .014
195-200: S - .031
215-235: 20 - .027
290-385: 95 - .044

RECORD # 85 MOSS PROJECT - SHELL MINING COMPANY
MC-6

HEADER
292343.00 1491846.00 2106.00 10.00 66 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.006	XXI
5.0	10.0	0	0.005	XXI
10.0	15.0	0	0.007	XXI
15.0	20.0	0	0.000	<
20.0	25.0	0	0.005	XXI
25.0	30.0	0	0.018	XXXXXXI
30.0	35.0	0	0.002	XI
35.0	40.0	0	0.001	I
40.0	45.0	0	0.002	XI
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.000	<
55.0	60.0	0	0.006	XXI
60.0	65.0	0	0.003	XI
65.0	70.0	0	0.009	XXXI
70.0	75.0	0	0.003	XI
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.013	XXXXI
90.0	95.0	0	0.002	XI
95.0	100.0	0	0.004	XI
100.0	105.0	0	0.006	XXI
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.000	<
115.0	120.0	0	0.003	XI
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.001	I
135.0	140.0	0	0.006	XXI
140.0	145.0	0	0.000	<
145.0	150.0	0	0.001	I
150.0	155.0	0	0.000	<
155.0	160.0	0	0.004	XI
160.0	165.0	0	0.001	I
165.0	170.0	0	0.000	<
170.0	175.0	0	0.002	XI
175.0	180.0	0	0.000	<
180.0	185.0	0	0.000	<
185.0	190.0	0	0.004	XI
190.0	195.0	0	0.003	XI
195.0	200.0	0	0.003	XI
200.0	205.0	0	0.006	XXI
205.0	210.0	0	0.001	I
210.0	215.0	0	0.004	XI
215.0	220.0	0	0.002	XI
220.0	225.0	0	0.004	XI
225.0	230.0	0	0.005	XXI
230.0	235.0	1	0.015	XXXXXI
235.0	240.0	1	0.021	XXXXXXXI
240.0	245.0	1	0.016	XXXXXI
245.0	250.0	1	0.021	XXXXXXXI
250.0	255.0	1	0.014	XXXXI
255.0	260.0	1	0.009	XXXI
260.0	265.0	1	0.015	XXXXXI
265.0	270.0	1	0.023	XXXXXXXI
270.0	275.0	1	0.005	XXI
275.0	280.0	1	0.020	XXXXXI
280.0	285.0	1	0.009	XXXI
285.0	290.0	1	0.030	XXXXXXXXXI
290.0	295.0	1	0.025	XXXXXXXXI
295.0	300.0	1	0.013	XXXXI
300.0	305.0	1	0.026	XXXXXXXXI
305.0	310.0	1	0.009	XXXI
310.0	315.0	1	0.013	XXXXI
315.0	320.0	0	0.005	XXI
320.0	325.0	0	0.010	XXXI
325.0	330.0	0	0.011	XXXI
330.0	335.0	0	0.006	XXI
335.0	340.0	0	0.008	XXI
340.0	345.0	0	0.007	XXI
345.0	350.0	0	0.007	XXI
350.0	355.0	0	0.005	XXI
355.0	360.0	0	0.000	<
360.0	365.0	1	0.014	XXXXI
365.0	370.0	1	0.022	XXXXXXXI
370.0	375.0	1	0.026	XXXXXXXXI
375.0	380.0	1	0.024	XXXXXXXI
380.0	385.0	1	0.013	XXXXI
385.0	390.0	1	0.012	XXXXI
390.0	395.0	1	0.006	XXI
395.0	400.0	1	0.071	XXXXXXXXXXXXXXXXXXXXXXXXI
400.0	405.0	1	0.016	XXXXXI
405.0	410.0	1	0.017	XXXXXI
410.0	415.0	1	0.031	XXXXXXXXXXI
415.0	420.0	1	0.025	XXXXXXXXI
420.0	425.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXXXI
425.0	430.0	1	0.061	XXXXXXXXXXXXXXXXXXXXI
430.0	435.0	1	0.026	XXXXXXXXI
435.0	440.0	1	0.025	XXXXXXXXI
440.0	445.0	1	0.038	XXXXXXXXXXXXXI
445.0	450.0	1	0.017	XXXXXI
450.0	455.0	1	0.026	XXXXXXXXI
455.0	460.0	1	0.020	XXXXXXI
460.0	465.0	1	0.025	XXXXXXXXI
465.0	470.0	1	0.009	XXXI
470.0	475.0	1	0.031	XXXXXXXXXXI
475.0	480.0	0	0.010	XXXI
480.0	485.0	0	0.009	XXXI
485.0	490.0	0	0.020	XXXXXXI
490.0	495.0	0	0.010	XXXI
495.0	500.0	0	0.007	XXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

25-30: 5 - .018
85-90: 5 - .013
230-255: 25 - .017
260-270: 10 - .019
275-305: 30 - .021
310-315: 5 - .013
320-330: 10 - .010
360-390: 30 - .019
395-480: 85 - .030
485-495: 10 - .015

RECORD # 86 MOSS PROJECT - SHELL MINING COMPANY
MC-7

HEADER
292156.00 1491918.00 2122.00 10.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.011	XXXI
5.0	10.0	0	0.007	XXI
10.0	15.0	0	0.022	XXXXXXXI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.003	XI
25.0	30.0	0	0.011	XXXI
30.0	35.0	0	0.001	I
35.0	40.0	0	0.006	XXI
40.0	45.0	0	0.004	XI
45.0	50.0	0	0.005	XXI
50.0	55.0	0	0.004	XI
55.0	60.0	0	0.006	XXI
60.0	65.0	0	0.004	XI
65.0	70.0	0	0.004	XI
70.0	75.0	0	0.010	XXXI
75.0	80.0	0	0.007	XXI
80.0	85.0	0	0.018	XXXXXXI
85.0	90.0	0	0.018	XXXXXXI
90.0	95.0	0	0.004	XI
95.0	100.0	0	0.012	XXXXI
100.0	105.0	0	0.006	XXI
105.0	110.0	0	0.005	XXI
110.0	115.0	0	0.022	XXXXXXXI
115.0	120.0	0	0.004	XI
120.0	125.0	0	0.005	XXI
125.0	130.0	0	0.002	XI
130.0	135.0	0	0.010	XXXI
135.0	140.0	0	0.006	XXI
140.0	145.0	0	0.012	XXXXI
145.0	150.0	0	0.004	XI
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.000	<
160.0	165.0	0	0.015	XXXXXI
165.0	170.0	0	0.009	XXXI
170.0	175.0	0	0.012	XXXXI
175.0	180.0	0	0.009	XXXI
180.0	185.0	0	0.008	XXI
185.0	190.0	0	0.013	XXXXI
190.0	195.0	0	0.003	XI
195.0	200.0	0	0.006	XXI
200.0	205.0	0	0.011	XXXI
205.0	210.0	0	0.008	XXI
210.0	215.0	0	0.011	XXXI
215.0	220.0	0	0.007	XXI
220.0	225.0	0	0.004	XI
225.0	230.0	0	0.008	XXI
230.0	235.0	0	0.014	XXXXI
235.0	240.0	0	0.007	XXI
240.0	245.0	0	0.005	XXI
245.0	250.0	0	0.010	XXXI
250.0	255.0	0	0.012	XXXXI
255.0	260.0	0	0.006	XXI
260.0	265.0	0	0.011	XXXI
265.0	270.0	0	0.011	XXXI
270.0	275.0	0	0.007	XXI
275.0	280.0	0	0.006	XXI
280.0	285.0	0	0.006	XXI
285.0	290.0	0	0.011	XXXI
290.0	295.0	0	0.010	XXXI
295.0	300.0	0	0.005	XXI
300.0	305.0	1	0.013	XXXXI
305.0	310.0	1	0.021	XXXXXXXI
310.0	315.0	1	0.009	XXXI
315.0	320.0	1	0.017	XXXXXI
320.0	325.0	1	0.016	XXXXXI
325.0	330.0	1	0.020	XXXXXXI
330.0	335.0	1	0.021	XXXXXXXI
335.0	340.0	1	0.013	XXXXI
340.0	345.0	1	0.015	XXXXXI
345.0	350.0	1	0.024	XXXXXXXI
350.0	355.0	1	0.034	XXXXXXXXXXXI
355.0	360.0	1	0.001	I
360.0	365.0	1	0.010	XXXI
365.0	370.0	1	0.013	XXXXI
370.0	375.0	1	0.023	XXXXXXXI
375.0	380.0	1	0.011	XXXI
380.0	385.0	1	0.030	XXXXXXXXXI
385.0	390.0	1	0.023	XXXXXXXI
390.0	395.0	1	0.015	XXXXXI
395.0	400.0	1	0.023	XXXXXXXI
400.0	405.0	1	0.038	XXXXXXXXXXXXI
405.0	410.0	1	0.028	XXXXXXXXXI
410.0	415.0	1	0.042	XXXXXXXXXXXXXI
415.0	420.0	1	0.007	XXI
420.0	425.0	1	0.015	XXXXXI
425.0	430.0	0	0.002	XI
430.0	435.0	0	0.004	XI
435.0	440.0	0	0.005	XXI
440.0	445.0	0	0.006	XXI
445.0	450.0	0	0.007	XXI
450.0	455.0	0	0.005	XXI
455.0	460.0	0	0.005	XXI
460.0	465.0	0	0.002	XI
465.0	470.0	0	0.011	XXXI
470.0	475.0	0	0.000	<
475.0	480.0	0	0.000	<
480.0	485.0	0	0.000	<

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-5: 5-.011
10-15: 5-.022
25-30: 5-.011
70-75: 5 . 010
80-90: 10-.018
95-100: 5 - .012
110-115: 5 - .022
130-135: 5 .010
140-145: 5 - .012
140-145: 5 - .015
170-175: 5 - .012
185-190: 5 - .013
200-205: 5 - .011
210-215: 5 - .011
230-235: 5-.014
245-255: 10 - .011
260-270: 10 - .011
285-295: 10 - .010
300-310: 10 - .017
315-355: 40 - .02
360-415: 55 - .023
420-425: 5 - .015
465-470: 5 - .011

RECORD # 87 MOSS PROJECT - SHELL MINING COMPANY
MC-8

HEADER
292910.00 1491709.00 2083.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.005	XXI
5.0	10.0	0	0.010	XXXI
10.0	15.0	0	0.004	XI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.005	XXI
25.0	30.0	0	0.005	XXI
30.0	35.0	0	0.004	XI
35.0	40.0	0	0.000	<
40.0	45.0	0	0.007	XXI
45.0	50.0	0	0.006	XXI
50.0	55.0	0	0.000	<
55.0	60.0	0	0.007	XXI
60.0	65.0	0	0.006	XXI
65.0	70.0	0	0.029	XXXXXXXXXI
70.0	75.0	0	0.005	XXI
75.0	80.0	0	0.000	<
80.0	85.0	0	0.003	XI
85.0	90.0	0	0.004	XI
90.0	95.0	0	0.000	<
95.0	100.0	0	0.006	XXI
100.0	105.0	0	0.004	XI
105.0	110.0	0	0.000	<
110.0	115.0	0	0.008	XXI
115.0	120.0	0	0.004	XI
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.000	<
135.0	140.0	0	0.004	XI
140.0	145.0	0	0.003	XI
145.0	150.0	0	0.000	<
150.0	155.0	0	0.002	XI
155.0	160.0	0	0.000	<
160.0	165.0	0	0.005	XXI
165.0	170.0	0	0.002	XI
170.0	175.0	0	0.003	XI
175.0	180.0	0	0.002	XI
180.0	185.0	0	0.019	XXXXXXI
185.0	190.0	0	0.002	XI
190.0	195.0	0	0.000	<
195.0	200.0	0	0.000	<
200.0	205.0	0	0.000	<
205.0	210.0	0	0.000	<
210.0	215.0	0	0.003	XI
215.0	220.0	0	0.002	XI
220.0	225.0	0	0.006	XXI
225.0	230.0	0	0.002	XI
230.0	235.0	0	0.002	XI
235.0	240.0	0	0.000	<
240.0	245.0	0	0.000	<
245.0	250.0	0	0.000	<
250.0	255.0	0	0.000	<
255.0	260.0	0	0.000	<
260.0	265.0	0	0.018	XXXXXXI
265.0	270.0	0	0.000	<
270.0	275.0	0	0.000	<
275.0	280.0	0	0.000	<
280.0	285.0	0	0.000	<
285.0	290.0	0	0.000	<
290.0	295.0	0	0.000	<
295.0	300.0	0	0.014	XXXXI
300.0	305.0	0	0.000	<
305.0	310.0	0	0.000	<
310.0	315.0	0	0.002	XI
315.0	320.0	0	0.000	<
320.0	325.0	0	0.001	I
325.0	330.0	0	0.002	XI
330.0	335.0	0	0.000	<
335.0	340.0	0	0.000	<
340.0	345.0	0	0.000	<
345.0	350.0	0	0.002	XI
350.0	355.0	0	0.001	I
355.0	360.0	0	0.000	<
360.0	365.0	0	0.000	<
365.0	370.0	0	0.004	XI
370.0	375.0	0	0.005	XXI
375.0	380.0	0	0.004	XI
380.0	385.0	0	0.012	XXXXI
385.0	390.0	0	0.006	XXI
390.0	395.0	0	0.005	XXI
395.0	400.0	0	0.006	XXI
400.0	405.0	0	0.011	XXXI
405.0	410.0	0	0.003	XI
410.0	415.0	1	0.026	XXXXXXXXI
415.0	420.0	1	0.043	XXXXXXXXXXXXXXI
420.0	425.0	0	0.005	XXI
425.0	430.0	0	0.006	XXI
430.0	435.0	0	0.005	XXI
435.0	440.0	0	0.002	XI
440.0	445.0	0	0.004	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

5-10: 5 - .010
65-70: 5 - .029
180-185: 5 - .019
260-265: 5 - .018
295-300: 5 - .014
380-385: 5 - .012
400-405: 5 - .011
410-420: 10 - .035

RECORD # 88 MOSS PROJECT - SHELL MINING COMPANY
MC-9

HEADER
293129.00 1491651.00 2095.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	-1.000	-
10.0	15.0	0	-1.000	-
15.0	20.0	0	0.000	<
20.0	25.0	0	0.004	XI
25.0	30.0	0	0.022	XXXXXXXI
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.002	XI
45.0	50.0	0	0.000	<
50.0	55.0	0	0.015	XXXXXI
55.0	60.0	0	0.000	<
60.0	65.0	0	0.002	XI
65.0	70.0	0	0.002	XI
70.0	75.0	0	0.000	<
75.0	80.0	0	0.000	<
80.0	85.0	0	0.000	<
85.0	90.0	0	0.002	XI
90.0	95.0	0	0.000	<
95.0	100.0	0	0.001	I
100.0	105.0	0	0.001	I
105.0	110.0	0	0.001	I
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.000	<
125.0	130.0	0	0.000	<
130.0	135.0	0	0.005	XXI
135.0	140.0	0	0.003	XI
140.0	145.0	0	0.002	XI
145.0	150.0	0	0.016	XXXXXI
150.0	155.0	0	0.002	XI
155.0	160.0	0	0.005	XXI
160.0	165.0	0	0.001	I
165.0	170.0	0	0.003	XI
170.0	175.0	0	0.003	XI
175.0	180.0	0	0.004	XI
180.0	185.0	0	0.002	XI
185.0	190.0	0	0.005	XXI
190.0	195.0	0	0.020	XXXXXX
195.0	200.0	0	0.015	XXXXXI
200.0	205.0	0	0.002	XI
205.0	210.0	0	0.014	XXXXI
210.0	215.0	0	0.007	XXI
215.0	220.0	0	0.008	XXI
220.0	225.0	0	0.000	<
225.0	230.0	0	0.005	XXI
230.0	235.0	1	0.032	XXXXXXXXXXI
235.0	240.0	1	0.021	XXXXXXXI
240.0	245.0	1	0.015	XXXXXI
245.0	250.0	1	0.006	XXI
250.0	255.0	1	0.013	XXXXI
255.0	260.0	1	0.023	XXXXXXXI
260.0	265.0	1	0.023	XXXXXXXI
265.0	270.0	1	0.007	XI
270.0	275.0	1	0.043	XXXXXXXXXXXXXXI
275.0	280.0	1	0.007	XXI
280.0	285.0	1	0.025	XXXXXXXXI
285.0	290.0	0	0.003	XI
290.0	295.0	0	0.000	<
295.0	300.0	0	0.007	XXI
300.0	305.0	0	0.008	XXI
305.0	310.0	0	0.000	<
310.0	315.0	0	0.003	XI
315.0	320.0	0	0.001	I
320.0	325.0	0	0.000	<
325.0	330.0	0	0.000	<
330.0	335.0	0	0.000	<
335.0	340.0	0	0.000	<
340.0	345.0	0	0.000	<
345.0	350.0	0	0.000	<
350.0	355.0	0	0.009	XXXI
355.0	360.0	0	0.000	<
360.0	365.0	0	0.000	<
365.0	370.0	0	0.002	XI
370.0	375.0	0	0.000	<
375.0	380.0	0	0.000	<
380.0	385.0	0	0.000	<
385.0	390.0	0	0.000	<
390.0	395.0	0	0.000	<
395.0	400.0	0	0.000	<
400.0	405.0	0	0.000	<
405.0	410.0	0	0.034	XXXXXXXXXXXI
410.0	415.0	0	0.002	XI
415.0	420.0	0	0.002	XI
420.0	425.0	0	0.001	I
425.0	430.0	0	0.000	<
430.0	435.0	0	0.002	XI
435.0	440.0	0	0.001	I
440.0	445.0	0	0.003	XI
445.0	450.0	0	0.000	<
450.0	455.0	0	0.009	XXXI
455.0	460.0	0	0.008	XXI
460.0	465.0	1	0.017	XXXXXI
465.0	470.0	1	0.020	XXXXXXI
470.0	475.0	1	0.020	XXXXXXI
475.0	480.0	1	0.039	XXXXXXXXXXXXI
END OF HOLE				

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

25-30: 5--.022
50-55: 5 - .015
145-150: 5 - .016
190-200: 10 - .018
205-210: 5 - .014
230-245: 15 - .023
250-265: 15 - .020
270-275: 5 - .043
280-285: 5 - .025
405 - 410: 5 - .034
460-480: 20 - .024

RECORD # 89 MOSS PROJECT - SHELL MINING COMPANY
MC-10

HEADER
293325.00 1491601.00 2154.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	-1.000	-
5.0	10.0	0	0.007	XXI
10.0	15.0	0	0.005	XXI
15.0	20.0	0	0.002	XI
20.0	25.0	1	0.011	XXXI
25.0	30.0	1	0.034	XXXXXXXXXXXI
30.0	35.0	1	0.003	XI
35.0	40.0	1	0.044	XXXXXXXXXXXXXXXI
40.0	45.0	1	0.008	XXI
45.0	50.0	1	0.039	XXXXXXXXXXXXI
50.0	55.0	0	0.008	XXI
55.0	60.0	0	0.009	XXXI
60.0	65.0	0	0.004	XI
65.0	70.0	0	0.003	XI
70.0	75.0	0	0.005	XXI
75.0	80.0	1	0.012	XXXXI
80.0	85.0	1	0.033	XXXXXXXXXXI
85.0	90.0	1	0.012	XXXXI
90.0	95.0	1	0.007	XXI
95.0	100.0	1	0.006	XXI
100.0	105.0	1	0.037	XXXXXXXXXXXXI
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.002	XI
115.0	120.0	0	0.001	I
120.0	125.0	0	0.002	XI
125.0	130.0	0	0.001	I
130.0	135.0	0	0.001	I
135.0	140.0	0	0.002	XI
140.0	145.0	0	0.002	XI
145.0	150.0	0	0.001	I
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.003	XI
160.0	165.0	0	0.003	XI
165.0	170.0	0	0.003	XI
170.0	175.0	0	0.003	XI
175.0	180.0	0	0.000	<
180.0	185.0	0	0.003	XI
185.0	190.0	0	0.004	XI
190.0	195.0	0	0.004	XI
195.0	200.0	0	0.005	XXI
200.0	205.0	0	0.001	I
205.0	210.0	0	0.003	XI
210.0	215.0	0	0.003	XI
215.0	220.0	0	0.003	XI
220.0	225.0	0	0.010	XXXI
225.0	230.0	0	0.000	<
230.0	235.0	0	0.005	XXI
235.0	240.0	0	0.002	XI
240.0	245.0	0	0.003	XI
245.0	250.0	0	0.000	<
250.0	255.0	0	0.004	XI
255.0	260.0	0	0.004	XI
260.0	265.0	0	0.000	<
265.0	270.0	0	0.000	<
270.0	275.0	0	0.000	<
275.0	280.0	0	0.017	XXXXXI
280.0	285.0	0	0.005	XXI
285.0	290.0	0	0.002	XI
290.0	295.0	0	0.005	XXI
295.0	300.0	0	0.005	XXI
300.0	305.0	0	0.002	XI
305.0	310.0	0	0.003	XI
310.0	315.0	0	0.000	<
315.0	320.0	0	0.000	<
320.0	325.0	0	0.000	<
325.0	330.0	1	0.031	XXXXXXXXXXI
330.0	335.0	1	0.009	XXXI
335.0	340.0	1	0.004	XI
340.0	345.0	1	0.017	XXXXXI
345.0	350.0	1	0.006	XXI
350.0	355.0	1	0.017	XXXXXI
355.0	360.0	1	0.040	XXXXXXXXXXXXI
360.0	365.0	1	0.049	XXXXXXXXXXXXXXXI
365.0	370.0	1	0.042	XXXXXXXXXXXXXXI
370.0	375.0	1	0.008	XXI
375.0	380.0	1	0.023	XXXXXXXI
380.0	385.0	0	0.003	XI
385.0	390.0	0	0.001	I
390.0	395.0	0	0.009	XXXI
395.0	400.0	0	0.002	XI
400.0	405.0	0	0.003	XI
405.0	410.0	0	0.012	XXXXI
410.0	415.0	0	0.010	XXXI
415.0	420.0	0	0.006	XXI
420.0	425.0	0	0.006	XXI
425.0	430.0	0	0.002	XI
430.0	435.0	0	0.002	XI
435.0	440.0	0	0.003	XI
440.0	445.0	0	0.016	XXXXXI
445.0	450.0	0	0.005	XXI
450.0	455.0	0	0.005	XXI
455.0	460.0	0	0.024	XXXXXXXI
460.0	465.0	1	0.023	XXXXXXXI
465.0	470.0	1	0.013	XXXXI
470.0	475.0	1	0.029	XXXXXXXXXI
475.0	480.0	1	0.014	XXXXI
480.0	485.0	1	0.012	XXXXI
485.0	490.0	1	0.026	XXXXXXXXI
490.0	495.0	1	0.024	XXXXXXXI
495.0	500.0	1	0.013	XXXXI
500.0	505.0	1	0.006	XXI
505.0	510.0	1	0.011	XXXI
510.0	515.0	1	0.027	XXXXXXXXI
515.0	520.0	1	0.024	XXXXXXXI
520.0	525.0	1	0.021	XXXXXXXI
525.0	530.0	1	0.020	XXXXXXI
530.0	535.0	0	0.002	XI
535.0	540.0	0	0.001	I
540.0	545.0	0	0.002	XI
545.0	550.0	0	0.005	XXI
550.0	555.0	0	0.008	XXI

20 - 30: 10 - .022
35 - 50: 15 - .030
75 - 90: 15 - .019
100 - 105: 5 - .037
220 - 225: 5 - .010
275 - 280: 5 - .017
325 - 330: 5 - .031
340 - 345: 5 - .017
350 - 370: 20 - .038
375 - 380: 5 - .023
405 - 415: 10 - .011
440 - 445: 5 - .016
455 - 500: 45 - .020
505 - 530: 25 - .020

```
555.0 560.0   0     0.013        XXXXI |
***END OF HOLE***                |^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
                                 0  0  0  0  0  0  0  0  0  0  0
                                 0  0  0  0  0  0  0  0  0  0  1
                                 0  1  2  3  4  5  6  7  8  9  0
                                 ----------------------------
                                 GOLD OPT
-------------------------------------------------------------------------
```

RECORD # 90 MOSS PROJECT - SHELL MINING COMPANY
MC-11

HEADER
292163.00 1492040.00 2124.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.020	XXXXXXI
5.0	10.0	0	0.003	XI
10.0	15.0	0	0.009	XXXI
15.0	20.0	0	0.003	XI
20.0	25.0	0	0.001	I
25.0	30.0	0	0.000	<
30.0	35.0	0	0.003	XI
35.0	40.0	0	0.029	XXXXXXXXXI
40.0	45.0	0	0.009	XXXI
45.0	50.0	0	0.006	XXI
50.0	55.0	0	0.007	XXI
55.0	60.0	0	0.011	XXXI
60.0	65.0	0	0.009	XXXI
65.0	70.0	0	0.012	XXXXI
70.0	75.0	0	0.016	XXXXXI
75.0	80.0	0	0.010	XXXI
80.0	85.0	0	0.003	XI
85.0	90.0	0	0.002	XI
90.0	95.0	0	0.006	XXI
95.0	100.0	0	0.022	XXXXXXXI
100.0	105.0	0	0.005	XXI
105.0	110.0	0	0.002	XI
110.0	115.0	0	0.032	XXXXXXXXXXI
115.0	120.0	0	0.001	I
120.0	125.0	0	0.000	<
125.0	130.0	0	0.005	XXI
130.0	135.0	0	0.010	XXXI
135.0	140.0	0	0.005	XXI
140.0	145.0	0	0.006	XXI
145.0	150.0	0	0.005	XXI
150.0	155.0	0	0.005	XXI
155.0	160.0	1	0.022	XXXXXXXI
160.0	165.0	1	0.007	XXI
165.0	170.0	1	0.012	XXXXI
170.0	175.0	1	0.052	XXXXXXXXXXXXXXXXI
175.0	180.0	1	0.036	XXXXXXXXXXXI
180.0	185.0	1	0.034	XXXXXXXXXXXI
185.0	190.0	1	0.066	XXXXXXXXXXXXXXXXXXXXI
190.0	195.0	1	0.048	XXXXXXXXXXXXXXXI
195.0	200.0	1	0.022	XXXXXXXI
200.0	205.0	1	0.015	XXXXXI
205.0	210.0	1	0.066	XXXXXXXXXXXXXXXXXXXXI
210.0	215.0	1	0.060	XXXXXXXXXXXXXXXXXXXI
215.0	220.0	1	0.041	XXXXXXXXXXXXI
220.0	225.0	1	0.003	XI
225.0	230.0	1	0.025	XXXXXXXI
230.0	235.0	1	0.012	XXXXI
235.0	240.0	1	0.021	XXXXXXI
240.0	245.0	0	0.004	XI
245.0	250.0	0	0.003	XI
250.0	255.0	0	0.007	XXI
255.0	260.0	0	0.001	I
260.0	265.0	0	0.003	XI
265.0	270.0	0	0.005	XXI
270.0	275.0	0	0.003	XI
275.0	280.0	0	0.004	XI
280.0	285.0	0	0.001	I
285.0	290.0	0	0.002	XI
290.0	295.0	0	0.003	XI
295.0	300.0	0	0.009	XXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-5-.020 ✓
35-40:5-.029 ✓
55-60:5-.011
65-80:15-.013
95-100:5-.022 ✓
110-115:5-.032 ✓
130-135:5-.010
155-160:5-.022 ✓
165-220:55-.041 ✓
225-240:15-.019

RECORD # 91 MOSS PROJECT - SHELL MINING COMPANY
MC-12

HEADER
292354.00 1491970.00 2122.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY	
0.0	5.0	0	0.004	XI	
5.0	10.0	0	0.013	XXXXI	
10.0	15.0	0	0.009	XXXI	
15.0	20.0	0	0.006	XXI	
20.0	25.0	0	0.012	XXXXI	
25.0	30.0	0	0.013	XXXXI	
30.0	35.0	0	0.013	XXXXI	
35.0	40.0	0	0.003	XI	
40.0	45.0	0	0.009	XXXI	
45.0	50.0	0	0.001	I	
50.0	55.0	0	0.002	XI	
55.0	60.0	0	0.002	XI	
60.0	65.0	0	0.002	XI	65-75
65.0	70.0	0	0.012	XXXXI	
70.0	75.0	0	0.039	XXXXXXXXXXXXXI	10'@.026
75.0	80.0	0	0.003	XI	
80.0	85.0	0	0.002	XI	
85.0	90.0	0	0.007	XXI	
90.0	95.0	0	0.002	XI	
95.0	100.0	0	0.002	XI	
100.0	105.0	0	0.009	XXXI	100-110= 10'@.028
105.0	110.0	0	0.046	XXXXXXXXXXXXXXXI	
110.0	115.0	0	0.005	XXI	
115.0	120.0	0	0.005	XXI	
120.0	125.0	0	0.001	I	
125.0	130.0	0	0.002	XI	
130.0	135.0	0	0.002	XI	
135.0	140.0	0	0.002	XI	
140.0	145.0	0	0.002	XI	
145.0	150.0	0	0.000	<	
150.0	155.0	0	0.008	XXI	
155.0	160.0	0	0.015	XXXXXI	
160.0	165.0	0	0.010	XXXI	
165.0	170.0	0	0.012	XXXXI	
170.0	175.0	0	0.000	<	
175.0	180.0	0	0.000	<	
180.0	185.0	0	0.003	XI	
185.0	190.0	0	0.000	<	
190.0	195.0	0	0.000	<	
195.0	200.0	0	0.000	<	
200.0	205.0	0	0.017	XXXXXI	
205.0	210.0	0	0.009	XXXI	
210.0	215.0	0	0.000	<	
215.0	220.0	1	0.020	XXXXXXI	
220.0	225.0	1	0.058	XXXXXXXXXXXXXXXXXXI	215-270=55'@.057
225.0	230.0	1	0.057	XXXXXXXXXXXXXXXXXXI	
230.0	235.0	1	0.058	XXXXXXXXXXXXXXXXXXI	
235.0	240.0	1	0.057	XXXXXXXXXXXXXXXXXXI	
240.0	245.0	1	0.006	XXI	
245.0	250.0	1	0.071	XXXXXXXXXXXXXXXXXXXXXXI	
250.0	255.0	1	0.199	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>	
255.0	260.0	1	0.066	XXXXXXXXXXXXXXXXXXXXXI	
260.0	265.0	1	0.014	XXXXI	
265.0	270.0	1	0.016	XXXXXI	
270.0	275.0	0	0.004	XI	
275.0	280.0	0	0.012	XXXXI	
280.0	285.0	0	0.002	XI	
285.0	290.0	0	0.002	XI	
290.0	295.0	0	0.002	XI	
295.0	300.0	0	0.025	XXXXXXXXI	5'@.025

END OF HOLE

Scale: 0.00 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10

GOLD OPT

RECORD # 92 MOSS PROJECT - SHELL MINING COMPANY
MC-13

HEADER
292774.00 1491873.00 2099.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.008	XXI
5.0	10.0	0	0.002	XI
10.0	15.0	0	0.003	XI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.003	XI
25.0	30.0	0	0.002	XI
30.0	35.0	0	0.000	<
35.0	40.0	0	0.002	XI
40.0	45.0	0	0.010	XXXI
45.0	50.0	0	0.010	XXXI
50.0	55.0	0	0.005	XXI
55.0	60.0	0	0.005	XXI
60.0	65.0	0	0.004	XI
65.0	70.0	0	0.004	XI
70.0	75.0	0	0.003	XI
75.0	80.0	0	0.009	XXXI
80.0	85.0	1	0.013	XXXXI
85.0	90.0	1	0.013	XXXXI
90.0	95.0	1	0.010	XXXI
95.0	100.0	1	0.035	XXXXXXXXXXXI
100.0	105.0	1	0.022	XXXXXXXI
105.0	110.0	1	0.004	XI
110.0	115.0	1	0.006	XXI
115.0	120.0	1	0.008	XXI
120.0	125.0	1	0.011	XXXI
125.0	130.0	1	0.012	XXXXI
130.0	135.0	1	0.021	XXXXXXXI
135.0	140.0	1	0.010	XXXI
140.0	145.0	1	0.008	XXI
145.0	150.0	1	0.040	XXXXXXXXXXXXI
150.0	155.0	1	0.024	XXXXXXXI
155.0	160.0	1	0.004	XI
160.0	165.0	1	0.018	XXXXXXI
165.0	170.0	1	0.018	XXXXXXI
170.0	175.0	1	0.015	XXXXXI
175.0	180.0	1	0.010	XXXI
180.0	185.0	1	0.008	XXI
185.0	190.0	1	0.004	XI
190.0	195.0	1	0.004	XI
195.0	200.0	1	0.013	XXXXI
200.0	205.0	1	0.027	XXXXXXXXI
205.0	210.0	1	0.063	XXXXXXXXXXXXXXXXXXXXI
210.0	215.0	1	0.053	XXXXXXXXXXXXXXXXI
215.0	220.0	1	0.007	XXI
220.0	225.0	1	0.048	XXXXXXXXXXXXXXXI
225.0	230.0	0	0.009	XXXI
230.0	235.0	0	0.005	XXI
235.0	240.0	0	-1.000	-
240.0	245.0	0	0.003	XI
245.0	250.0	0	0.004	XI
250.0	255.0	0	0.003	XI
255.0	260.0	0	0.005	XI
260.0	265.0	0	0.004	XI
265.0	270.0	0	0.003	XI
270.0	275.0	0	0.005	XXI
275.0	280.0	0	0.005	XXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

40-50: 10 - .010
80-105: 25 - .018
120-140: 20 - .013
145-155: 10 - .032
160-180: 20 - .015
195-225: 30 - .035

RECORD # 93 MOSS PROJECT - SHELL MINING COMPANY
MC-14

HEADER
292590.00 1491950.00 2120.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.008	XXI
5.0	10.0	0	0.009	XXXI
10.0	15.0	0	0.007	XXI
15.0	20.0	0	0.002	XI
20.0	25.0	0	0.005	XXI
25.0	30.0	0	0.002	XI
30.0	35.0	0	0.008	XXI
35.0	40.0	0	0.003	XI
40.0	45.0	0	0.000	<
45.0	50.0	0	0.006	XXI
50.0	55.0	1	0.052	XXXXXXXXXXXXXXXXI
55.0	60.0	1	0.035	XXXXXXXXXXXI
60.0	65.0	1	0.046	XXXXXXXXXXXXXI
65.0	70.0	1	0.010	XXXI
70.0	75.0	1	0.030	XXXXXXXXXI
75.0	80.0	1	0.114	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
80.0	85.0	1	0.080	XXXXXXXXXXXXXXXXXXXXXXXXI
85.0	90.0	1	0.056	XXXXXXXXXXXXXXXXXI
90.0	95.0	1	0.006	XXI
95.0	100.0	1	0.008	XXI
100.0	105.0	1	0.006	XXI
105.0	110.0	1	0.008	XXI
110.0	115.0	1	0.004	XI
115.0	120.0	1	0.017	XXXXI
120.0	125.0	1	0.015	XXXXXI
125.0	130.0	1	0.032	XXXXXXXXXXI
130.0	135.0	1	0.018	XXXXXXI
135.0	140.0	1	0.067	XXXXXXXXXXXXXXXXXXXXI
140.0	145.0	1	0.023	XXXXXXXI
145.0	150.0	1	0.021	XXXXXXXI
150.0	155.0	1	0.020	XXXXXXI
155.0	160.0	1	0.028	XXXXXXXXXI
160.0	165.0	1	0.026	XXXXXXXXI
165.0	170.0	1	0.031	XXXXXXXXXXI
170.0	175.0	1	0.048	XXXXXXXXXXXXXXXI
175.0	180.0	1	0.077	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
180.0	185.0	1	0.111	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
185.0	190.0	1	0.004	XI
190.0	195.0	1	0.038	XXXXXXXXXXXXI
195.0	200.0	1	0.005	XXI
200.0	205.0	1	0.036	XXXXXXXXXXI
205.0	210.0	1	0.077	XXXXXXXXXXXXXXXXXXXXXXXXI
210.0	215.0	1	0.048	XXXXXXXXXXXXXXXI
215.0	220.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXXI
220.0	225.0	1	0.086	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXI
225.0	230.0	1	0.064	XXXXXXXXXXXXXXXXXXXI
230.0	235.0	1	0.063	XXXXXXXXXXXXXXXXXXXI
235.0	240.0	1	0.051	XXXXXXXXXXXXXXXXI
240.0	245.0	1	0.015	XXXXXI
245.0	250.0	1	0.015	XXXXXI
250.0	255.0	1	0.034	XXXXXXXXXXI
255.0	260.0	1	0.013	XXXXI
260.0	265.0	1	0.037	XXXXXXXXXXI
265.0	270.0	0	0.006	XXI
270.0	275.0	0	0.011	XXXI
275.0	280.0	0	0.003	XI
280.0	285.0	0	0.013	XXXXI
285.0	290.0	0	0.009	XXXI
290.0	295.0	0	0.005	XXI
295.0	300.0	0	0.013	XXXXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

50-90: 40-.053
115-185: 70-.038
190-195: 5-.038
200-265: 65-.047
270-275: 5-.011
280-285 5-.013
295-300: 5-.013

RECORD # 94 MOSS PROJECT - SHELL MINING COMPANY
MC-15

HEADER
292677.00 1491902.00 2114.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.005	XXI
5.0	10.0	0	0.000	<
10.0	15.0	0	0.000	<
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.000	<
35.0	40.0	0	0.000	<
40.0	45.0	0	0.005	XXI
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.022	XXXXXXXI
55.0	60.0	0	0.005	XXI
60.0	65.0	0	0.010	XXXI
65.0	70.0	0	0.001	I
70.0	75.0	0	0.000	<
75.0	80.0	0	0.004	XI
80.0	85.0	0	0.008	XXI
85.0	90.0	0	0.003	XI
90.0	95.0	0	0.006	XXI
95.0	100.0	0	0.004	XI
100.0	105.0	0	0.012	XXXXI
105.0	110.0	0	0.017	XXXXXI
110.0	115.0	0	0.002	XI
115.0	120.0	0	0.030	XXXXXXXXXI
120.0	125.0	0	0.024	XXXXXXXI
125.0	130.0	0	0.015	XXXXXI
130.0	135.0	0	0.003	XXI
135.0	140.0	0	0.005	XXI
140.0	145.0	0	0.004	XI
145.0	150.0	0	0.001	I
150.0	155.0	0	0.002	XI
155.0	160.0	0	0.001	I
160.0	165.0	0	0.002	XI
165.0	170.0	0	0.004	XI
170.0	175.0	0	0.001	I
175.0	180.0	0	0.005	XXI
180.0	185.0	0	0.004	XI
185.0	190.0	0	0.003	XI
190.0	195.0	0	0.002	XI
195.0	200.0	1	0.061	XXXXXXXXXXXXXXXXXXXI
200.0	205.0	1	0.010	XXXI
205.0	210.0	1	0.043	XXXXXXXXXXXXXI
210.0	215.0	1	0.038	XXXXXXXXXXXXI
215.0	220.0	1	0.063	XXXXXXXXXXXXXXXXXXXXI
220.0	225.0	1	0.070	XXXXXXXXXXXXXXXXXXXXXXXI
225.0	230.0	1	0.085	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
230.0	235.0	1	0.105	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX>
235.0	240.0	1	0.088	XXXXXXXXXXXXXXXXXXXXXXXXXXXI
240.0	245.0	1	0.052	XXXXXXXXXXI
245.0	250.0	0	0.009	XXXI
250.0	255.0	0	0.008	XXI
255.0	260.0	0	0.002	XI
260.0	265.0	0	0.005	XI
265.0	270.0	0	0.000	<
270.0	275.0	0	0.003	XI
275.0	280.0	0	0.007	XXI
280.0	285.0	0	0.002	XI
285.0	290.0	0	0.002	XI
290.0	295.0	0	0.012	XXXXI
295.0	300.0	0	0.004	XI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0

0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

50-55: 5 - .022
60-65: 5 - .010
100-110: 10 - .015
115-130: 15 - .023
195-245: 50 - .060
290-295: 5 - .012

RECORD # 95 MOSS PROJECT - SHELL MINING COMPANY
MC-16

HEADER
292937.00 1491822.00 2089.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.003	XI
5.0	10.0	0	0.005	XXI
10.0	15.0	0	0.006	XXI
15.0	20.0	0	0.000	<
20.0	25.0	0	0.000	<
25.0	30.0	0	0.000	<
30.0	35.0	0	0.002	XI
35.0	40.0	0	0.000	<
40.0	45.0	0	0.000	<
45.0	50.0	0	0.000	<
50.0	55.0	0	0.000	<
55.0	60.0	0	0.000	<
60.0	65.0	0	0.021	XXXXXXXI
65.0	70.0	0	0.007	XXI
70.0	75.0	0	0.001	I
75.0	80.0	0	0.006	XXI
80.0	85.0	0	0.002	XI
85.0	90.0	0	0.006	XXI
90.0	95.0	0	0.009	XXXI
95.0	100.0	0	0.010	XXXI
100.0	105.0	0	0.000	<
105.0	110.0	0	0.005	XXI
110.0	115.0	0	0.000	<
115.0	120.0	0	0.000	<
120.0	125.0	0	0.008	XXI
125.0	130.0	0	0.013	XXXXI
130.0	135.0	0	0.000	<
135.0	140.0	0	0.002	XI
140.0	145.0	0	0.003	XI
145.0	150.0	0	0.006	XXI
150.0	155.0	0	0.003	XI
155.0	160.0	0	0.005	XXI
160.0	165.0	0	0.004	XI
165.0	170.0	0	0.006	XXI
170.0	175.0	0	0.013	XXXXI
175.0	180.0	0	0.009	XXXI
180.0	185.0	0	0.007	XXI
185.0	190.0	0	0.007	XXI
190.0	195.0	0	0.008	XXI
195.0	200.0	0	0.003	XI
200.0	205.0	0	0.003	XI
205.0	210.0	0	0.002	XI
210.0	215.0	0	0.010	XXXI
215.0	220.0	0	0.012	XXXXI
220.0	225.0	0	0.008	XXI
225.0	230.0	0	0.009	XXXI
230.0	235.0	0	0.004	XI
235.0	240.0	0	0.001	I
240.0	245.0	0	0.002	XI
245.0	250.0	1	0.011	XXXI
250.0	255.0	1	0.024	XXXXXXXI
255.0	260.0	1	0.014	XXXXI
260.0	265.0	1	0.027	XXXXXXXXI
265.0	270.0	1	0.041	XXXXXXXXXXXXXI
270.0	275.0	1	0.023	XXXXXXXI
275.0	280.0	1	0.042	XXXXXXXXXXXXXI
280.0	285.0	1	0.025	XXXXXXXI
285.0	290.0	1	0.035	XXXXXXXXXXI
290.0	295.0	1	0.072	XXXXXXXXXXXXXXXXXXXXXXXXI
295.0	300.0	1	0.082	XXXXXXXXXXXXXXXXXXXXXXXXXXXXI
300.0	305.0	1	0.069	XXXXXXXXXXXXXXXXXXXXXI
305.0	310.0	0	0.001	I
310.0	315.0	0	0.000	<
315.0	320.0	0	0.000	<
320.0	325.0	0	0.000	<
325.0	330.0	0	0.002	XI
330.0	335.0	0	0.003	XI
335.0	340.0	0	0.002	XI
340.0	345.0	0	0.002	XI
345.0	350.0	0	0.001	I
350.0	355.0	0	0.010	XXXI
355.0	360.0	0	0.006	XXI

END OF HOLE

|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|^^|
0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

60-65: 5 - .021
95-100: 5 - .010
125-130: 5 - .013
170-175: 5 - .013
210-220: 10 - .011
245-305: 60 - .038
350-355: 5 - .010

RECORD # 96 MOSS PROJECT - SHELL MINING COMPANY
MC-17

HEADER
291856.00 1492117.00 2145.00 12.00 65 0

FROM	TO	ROCK	GOLD	GRAPHICAL DISPLAY
0.0	5.0	0	0.014	XXXXI
5.0	10.0	0	0.009	XXXI
10.0	15.0	0	0.012	XXXXI
15.0	20.0	0	0.006	XXI
20.0	25.0	0	0.008	XXI
25.0	30.0	0	0.008	XXI
30.0	35.0	0	0.005	XXI
35.0	40.0	0	0.003	XI
40.0	45.0	0	0.005	XXI
45.0	50.0	0	0.004	XI
50.0	55.0	0	0.016	XXXXXI
55.0	60.0	0	0.011	XXXI
60.0	65.0	0	0.002	XI
65.0	70.0	0	0.001	I
70.0	75.0	0	0.002	XI
75.0	80.0	1	0.022	XXXXXXXI
80.0	85.0	1	0.007	XXI
85.0	90.0	1	0.054	XXXXXXXXXXXXXXXXXI
90.0	95.0	1	0.065	XXXXXXXXXXXXXXXXXXXXI
95.0	100.0	1	0.049	XXXXXXXXXXXXXXXXI
100.0	105.0	1	0.078	XXXXXXXXXXXXXXXXXXXXXXXXI
105.0	110.0	1	0.008	XXI
110.0	115.0	1	0.007	XXI
115.0	120.0	1	0.008	XXI
120.0	125.0	1	0.012	XXXXI
125.0	130.0	1	0.019	XXXXXXI
130.0	135.0	1	0.015	XXXXXI
135.0	140.0	1	0.010	XXXI
140.0	145.0	1	0.023	XXXXXXXI
145.0	150.0	1	0.010	XXXI
150.0	155.0	1	0.062	XXXXXXXXXXXXXXXXXXXI
155.0	160.0	1	0.018	XXXXXXI
160.0	165.0	1	0.008	XXI
165.0	170.0	1	0.011	XXXI
170.0	175.0	1	0.024	XXXXXXXI
175.0	180.0	1	0.050	XXXXXXXXXXXXXXXXXI

END OF HOLE

0 0 0 0 0 0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 0 1
0 1 2 3 4 5 6 7 8 9 0

GOLD OPT

0-5: 5-.014
10-15: 5-.012
55-65: 10-.014
75-80: 5-.022
85-105: 20-.061
120-160: 40-.021
165-180: 15-.028

Moss Mine Reserves

1-800
356-1494

GOLD HILL
MS 3280
JAMES HILTON ET

1000'

KEY NO. 1
MS 4484
CONLEY ET AL

CALIFORNIA MOSS
MS 182
M. HARRIS GREENWOOD

DIVIDE
CONLEY ET AL

OMEGA
MS 4484

KEYSTONE WEDGE
MS 4484
CONLEY ET AL

291000 E

292000 E

BILLITON MINERALS U.S.A.

KEY NO. 1
MS 4484
CONLEY ET AL

GOLD HILL
MS 3280
JAMES HILTON ET

CALIFORNIA MOSS
MS 182
M. HARRIS GREENWOOD

DIVIDE
CONLEY ET AL

OMEGA
MS 4484

KEYSTONE WEDGE
MS 4484
CONLEY ET AL

291000 E

292000 E

SCALE 1" = 158.7'

GOLD HILL
MS 3280
JAMES HILTON ET

KEY NO. 1
MS 4484
CONLEY ET AL

CALIFORNIA MOSS
MS 182
M. HARRIS GREENWOOD

DIVIDE
CONLEY ET AL

291000 E

OMEGA
MS 4484

292000 E

KEYSTONE WEDGE
MS 4484
CONLEY ET AL

SCALE 1" = 158.7'

DRILL HOLE
and
EXPLORATION POTENTIAL
MAP

EXPLANATION

- Quartz Stockwork Veining
- Quartz Vein
- Possible Ore Shoot
- Shear Zone
- Dike
- Claim Boundary
- Billiton Minerals Drill Hole
- MM-8

Moss Shaft

Billiton's Orebody

Moss Mine

Drill Target

Proposed Drill Holes

Sec. 19

Sec. 30

Sec. 20

Sec. 29

MM-17

MM-21

Patented Claims

RAL Claims

BMX Claims

T 20 N R 20 W

1" = 500'

Reynolds Metals Exploration Inc.

MOSS MINE PROJECT

Preliminary Report

BY:

R.E. Irwin

M.R. Winston

M. Slater

February 12, 1991

SUMMARY

The Moss mine project was submitted to Reynolds for review by Billiton Minerals, USA as part of a larger package designed to include all or most of their projects, as well as their staff. Interest only in the Moss mine property was made very plain to Billiton and a Confidentiality Agreement was signed February 4, 1991.

A data review was conducted at Billiton's Reno office on February 7th by R.E. Irwin and M.R. Winston. This report summarizes all the available information to date.

The land status and terms of underlying agreements controlled by Billiton are reveiwed in detail to assess Reynolds possible inherited costs, as well as a review of the general geology and exploration potential. A summary by M. Slater of the known ore reserves outlined to date is provided for general economic considerations.

Recommendations are to proceed with making Billiton an offer for the Moss property contingent upon resolving current claim conflicts.

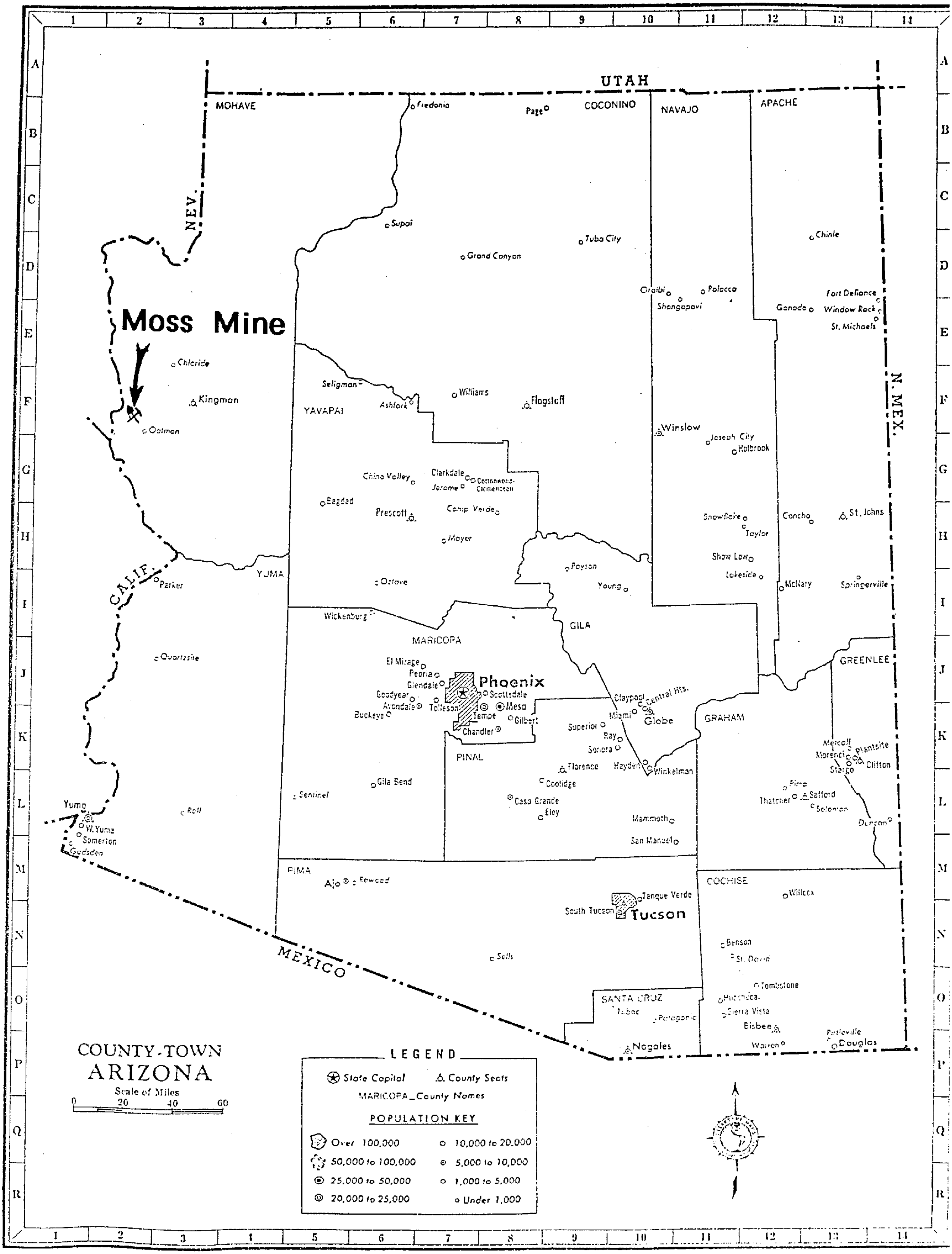
LOCATION/HISTORY

The Moss mine is located in the Oatman mining district about 10 miles east of Bullhead City in Mohave County, Arizona. It is situated in Sec. 19, T2ON, R2OW, Gila and Salt River Meridian.

Kingman, Arizona is about 40 miles to the northeast and Las Vegas, Nevada is about 100 miles to the northwest. Access to the property from Bullhead City is about 8 miles east via the Silver Creek road, thence northerly on a 4 x 4 road 1 1/2 miles directly to the Moss mine.

The mine area is in an area of low-lying, rugged hills with elevations ranging from 2100 to 2500 feet above sea level.

Gold was discovered in the Oatman district in 1863 by Army personnel stationed along the Colorado River west of Oatman at Camp Mohave. The first production from the Oatman district was by John Moss from the Moss vein in 1863-1864. After a nonproductive period beginning about 1870, high-grade gold was discovered along the Tom Reed vein in Oatman and was produced until 1924. Nearly all production from the Oatman district had ceased by 1943. In recent decades, several companies have explored the district for bonanza veins and disseminated deposits alike, but none has been successful.


Moss Mine
COUNTY-TOWN
ARIZONA
Scale of Miles
0 20 40 60
LEGEND
State Capitol
County Seats
MARICOPA_County Names
POPULATION KEY
Over 100,000
50,000 to 100,000
25,000 to 50,000
20,000 to 25,000
10,000 to 20,000
5,000 to 10,000
1,000 to 5,000
Under 1,000
UTAH
NEV.
CALIF.
N. MEX.
MEXICO
MOHAVE
COCONINO
NAVAJO
APACHE
YAVAPAI
YUMA
MARICOPA
GILA
GREENLEE
GRAHAM
PINAL
PIMA
COCHISE
SANTA CRUZ
Phoenix
Tucson
Fredonia
Page
Supai
Tuba City
Grand Canyon
Chinle
Oraibi
Polacca
Shongopovi
Ganado
Fort Defiance
Window Rock
St. Michaels
Chloride
Kingman
Oatman
Seligman
Ashfork
Williams
Flagstaff
Winslow
Joseph City
Holbrook
Chino Valley
Clarkdale
Jerome
Cottonwood-Clemenceau
Bagdad
Prescott
Camp Verde
Mayer
Snowflake
Taylor
Concho
St. Johns
Show Low
Lakeside
McNary
Springerville
Payson
Young
Parker
Octave
Wickenburg
Quartzsite
El Mirage
Peoria
Glendale
Goodyear
Avondale
Buckeye
Tolleson
Scottsdale
Tempe
Mesa
Gilbert
Chandler
Claypool
Central Hts.
Miami
Globe
Superior
Ray
Sonora
Florence
Hayden
Winkelman
Coolidge
Casa Grande
Eloy
Mammoth
San Manuel
Gila Bend
Sentinel
Roll
Yuma
W. Yuma
Somerton
Gadsden
Metcalf
Morenci
Plantsite
Stargo
Clifton
Pima
Thatcher
Safford
Solomon
Duncan
Ajo
Rowood
Tanque Verde
South Tucson
Willcox
Benson
St. David
Tombstone
Sells
Huachuca
Sierra Vista
Bisbee
Warren
Tubac
Patagonia
Nogales
Pirtleville
Douglas

LAND STATUS

The Moss mine project being offered for sale consists of eleven partial or full patented claims covered by option agreements, three patented claims under negotiation and 67 unpatented lode claims (BMX 1-67) located by Billiton Minerals. These claims occupy portions of Secs. 19, 20, 29 and 30, T20N, R20W. Billiton's expenditures to date on this project are estimated to be $250,000. Based on the terms of the existing agreements, outstanding and projected land holding costs are approximately $1.85 million.

The eleven patented claims are held under two separate option agreements. The Gregory Gintoff/Barbara Williams agreement covers the Key No. 1, Key No. 2, Moss Millsight, Omega, Divide and Keystone Wedge while the Gregory Gintoff/Martinez agreement covers the Rattan Extension, Mascott, Partnership Empire and Ruth Extension. (See attahced status map.) The highlights of the various agreements are summarized below. Apparently the Gintoff/Billiton Minerals agreement is currently undergoing some modifications.

Gintoff/Williams Agreement

The Gintoff/Williams agreement is simply a purchase agreement having a two year term under which activities are restricted to exploration. Bulk sampling and test leaching are prohibited. Under this agreement the Williams' received a $10,000 payment upon signing (July, 1990), a $20,000 payment 180 days after signing the agreement and are due a $40,000 payment in July, 1991. None of these payments are credited to the purchase price of $1 million, which must be exercised by July, 1992.

Upon exercising the option, the Williams will have no further interest in the claims. At the current time a 1/16 interest in these claims still needs to be acquired. Apparently Billiton and Gintoff are having trouble locating this party.

Gintoff/Martinez Agreement

The Gintoff/Martinez agreement is a purchase agreement having a five year term. Unlike the Williams agreement, it would appear that the purchaser could obtain a bulk sample for metallurgical testing. Under this agreement the Martinez family will receive $500 per month beginning 180 days after the execution of the agreement (October 17, 1990); $1000 per month during the second year of the option; $2000 per month during the third year of the option and $2500 per month during the fourth and fifth year of the option. The purchase price is $250,000 with all option payments credited to and deducted from the total purchase price at closing. Upon execution of the purchase option, the Martinez family will have no retained interest.

Gintoff/Billiton Minerals Agreement

As a result of the Gintoff/Billiton Minerals and various amendments, Billiton has agreed to accept assignment of the Gintoff options and assume all of the option obligations. As consideration, Billiton paid Gintoff $20,000 upon execution of the agreement (May, 1990) and will pay him an additional $40,000 in May, 1991 to retain sole right to explore and purchase.

Upon exercising the $1 million purahcse of the Williams patented claims, Gintoff would receive an annual $60,000 advance royalty payment until commercial production is achieved. After commercial production has begun, Gintoff would receive a 3 1/2% gross value royalty (no deductions) on all production obtained from the patented claims comprising the Williams and Martinez agreements, as well as the two Mosley claims (Rattan Mine and Ruth) that are currently under negotiation. Gintoff would also receive a 2 1/2% gross value royalty (no deductions) on all other properties within the area of interest. (See map) There is a further royalty provision that royalties payable by Billiton cannot exceed the equivalent of a 5% NSR royalty (not defined).

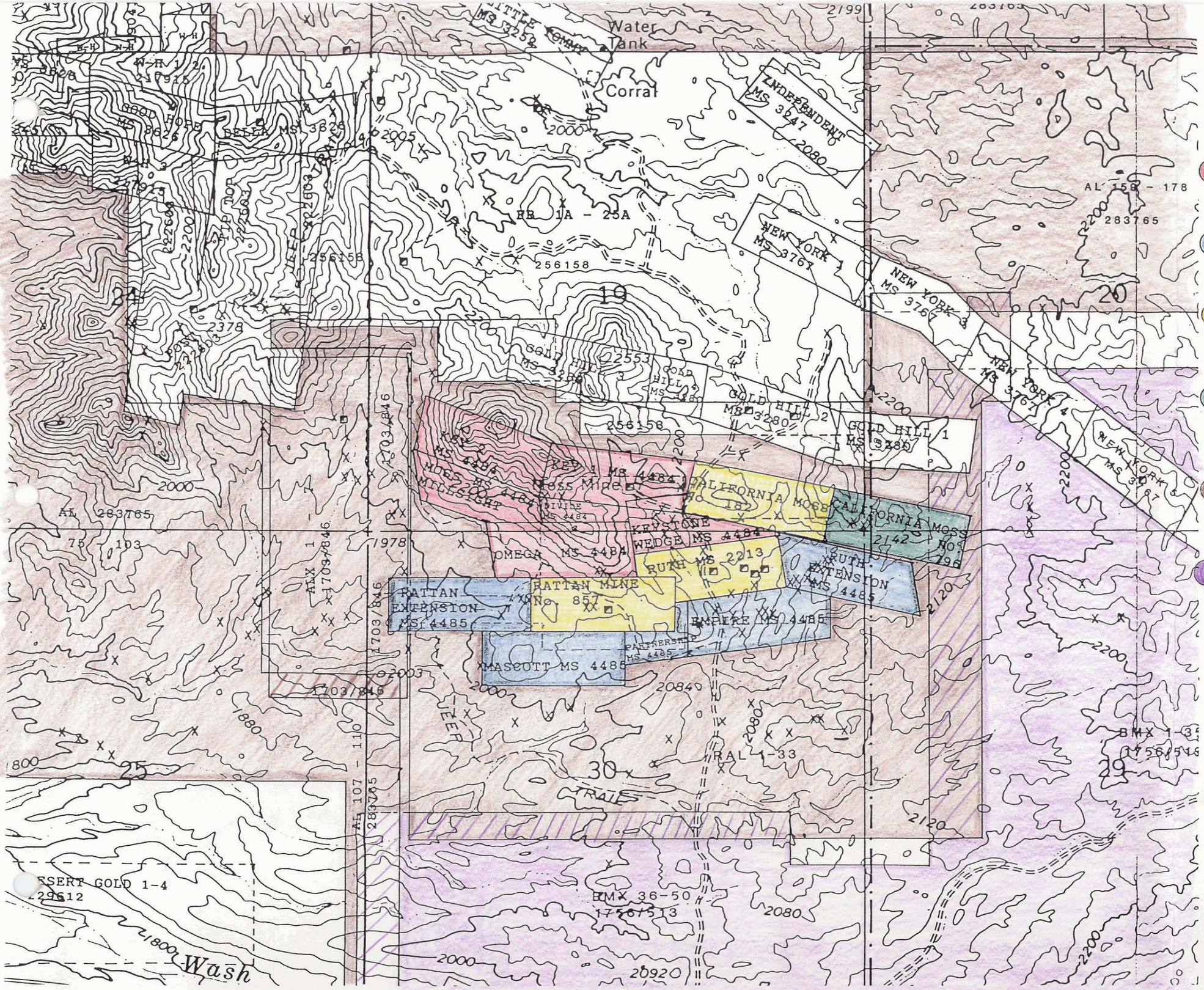
If in any given year the total production royalty payable to Gintoff is less than $100,000, Gintoff will receive as an advance royalty the difference between $100,000 and any production royalty.

Billiton would be entitled to recoup one half of the purchase price on the Williams option ($500,000) plus any advance royalties paid to Gintoff.

If production were suspended, but commercial reserves remained, Gintoff would receive an advance royalty of $60,000 for a period of 3 years. After which time the Gintoff interest could be purchased by Billiton for 75% of the value of the gross production royalty that would be due Gintoff on the remaining commercial reserve. Alternatively, Gintoff would be given the option to mine the property and Billiton would receive the equivalent gross production royalty originally due Gintoff.

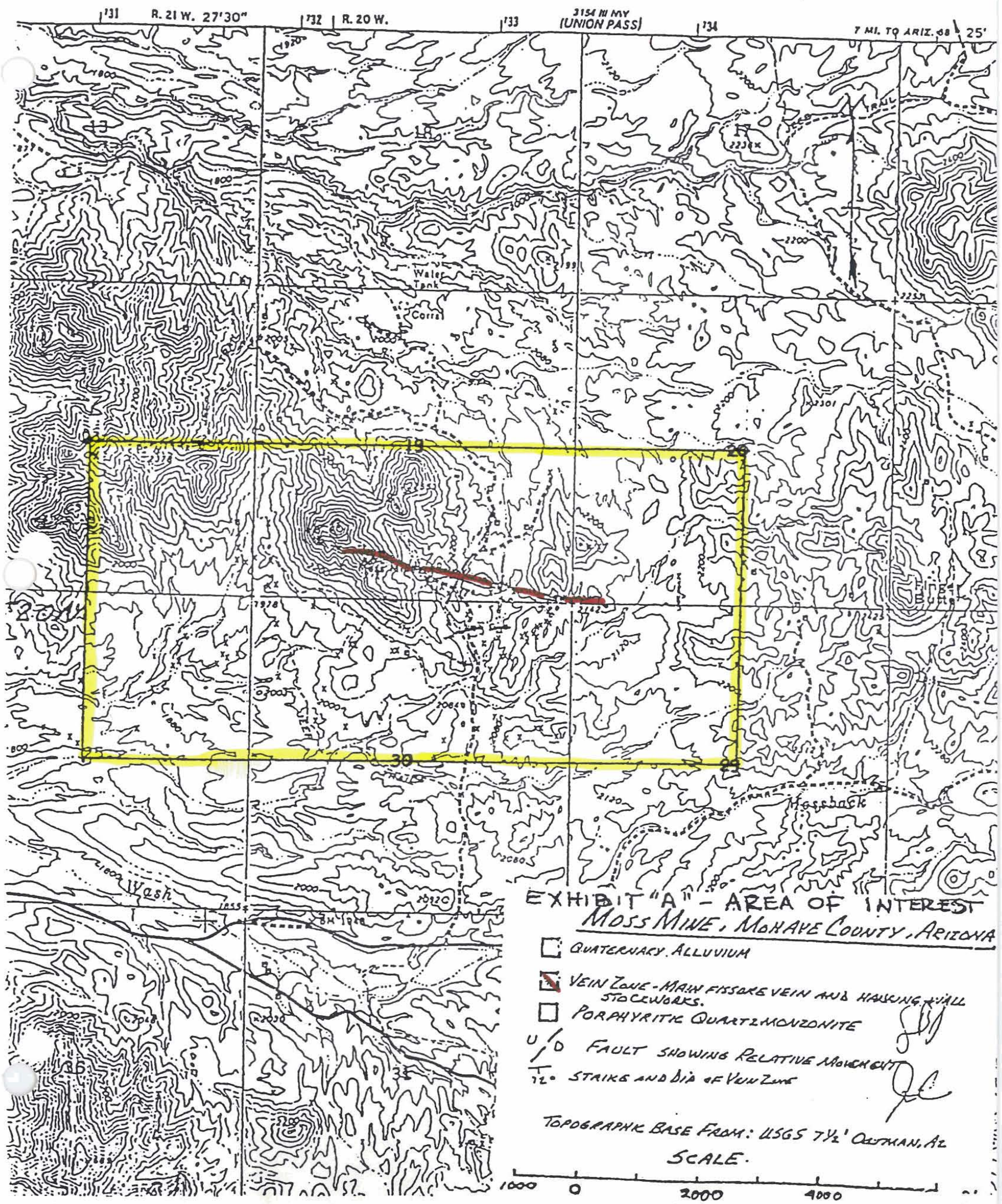
BMX Claims

As stated previously and in addition to the patented claims that Billiton has under agreement or is involved in negotiations, Billiton Minerals has staked two contiguous blocks of claims totaling 67 claims in portions of Secs. 19, 20, 21, 29 and 30 T20N, R20W. The first set of claims (BMX 1-50) were located July 2-4, 1990, while the second set (BMX 51-67) was located September 20, 1990 and overlie some of the Reynolds Metals/Compass Minerals RAL claims. The second block of BMX claims were located on the assumption that the RAL claims had not been recorded with the BLM. A preliminary examination indicates that 20 of Billiton's claims (BMX 48-67) are in conflict and junior to the RAL claims.



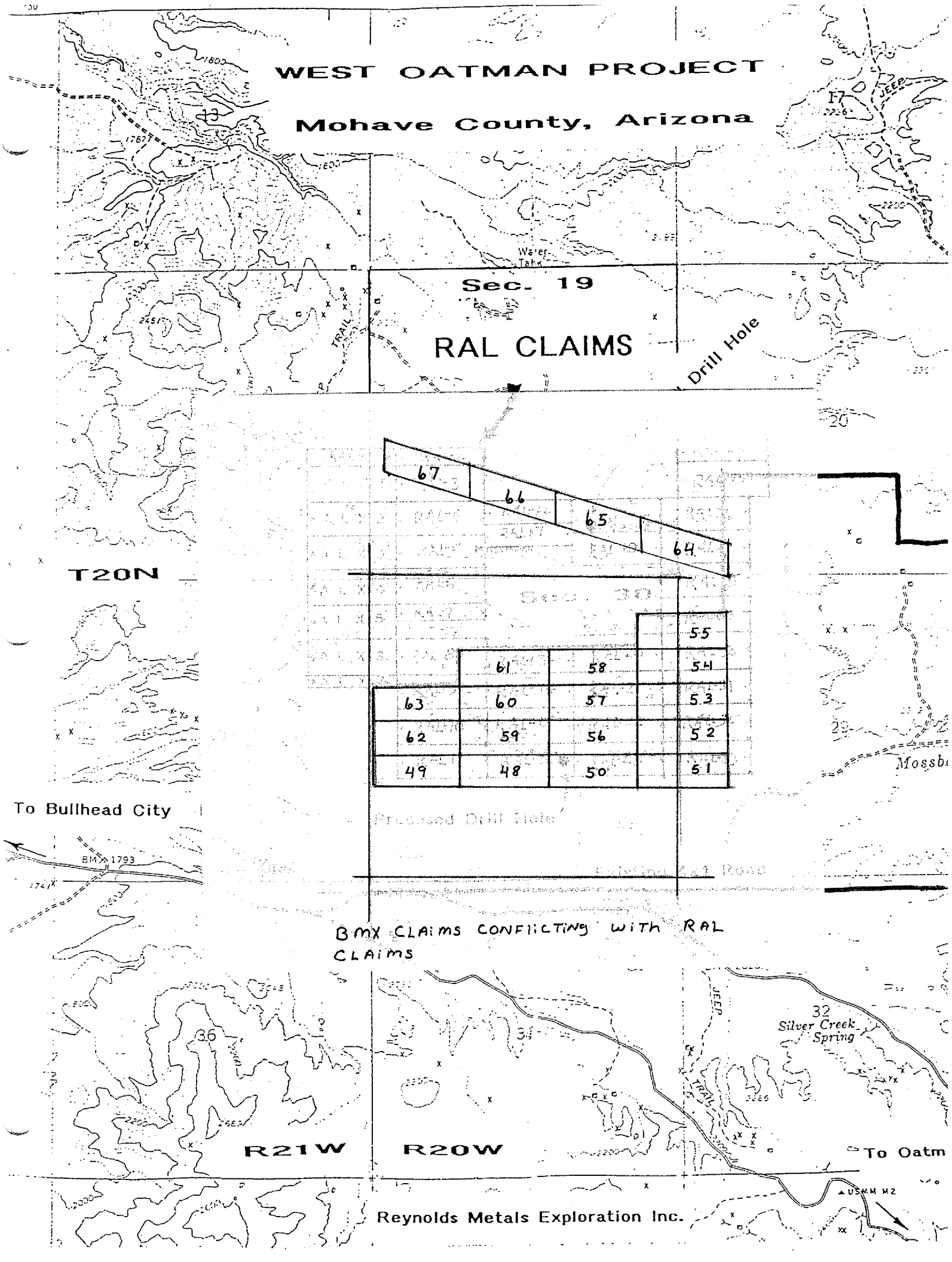
- GINTOFF/WILLIAMS AGREEMENT
- GINTOFF/MARTINEZ AGREEMENT
- UNDER NEGOTIATION
- CLAIM NOT GRANTED A PATENT BUT STAKED BY BILLITON MINERALS
- AL, ALX, AND RAL CLAIMS
- BMX CLAIMS

1" to 1000' scale


R. 21 W. 27'30"
R. 20 W.
(UNION PASS)
7 MI. TO ARIZ. 68
25'
Water Tank
Corral
Mossback
Wash
EXHIBIT "A" - AREA OF INTEREST
MOSS MINE, MOHAVE COUNTY, ARIZONA
QUATERNARY ALLUVIUM
VEIN ZONE - MAIN FISSURE VEIN AND HANGING WALL STOCKWORKS.
PORPHYRITIC QUARTZ MONZONITE
FAULT SHOWING RELATIVE MOVEMENT
STRIKE AND DIP OF VEIN ZONE
TOPOGRAPHIC BASE FROM: USGS 7½' OATMAN, AZ
SCALE.
1000
0
2000
4000

WEST OATMAN PROJECT

Mohave County, Arizona



Reynolds Metals Exploration Inc.

GENERAL GEOLOGY

The gold-bearing veins of the Oatman district are localized in mid-Tertiary volcanic rocks and associated hypabyssal stocks of late Oligocene to early Miocene in age. The Tertiary volcanic sequence comprised of trachyte, latite, rhyolite and basalt, rests on a Precambrian basement of schist, gneiss and granite.

Two small stocks and a series of dikes intrude the volcanic rocks in the Oatman area. The Moss porphyry is a northwest-southeast elongate stock of zoned quartz monzonite. Intense and pervasive argillic alteration is evident in the Oatman district. This alteration is thought to be either a late phase of the Moss porphyry intrusion which affected both the lower and middle sequences of volcanics, or is related to an unmapped rhyolitic center located at the eastern margin of the Moss porphyry. This postulated third stage magmatic event would also be responsible for the gold mineralization in the district.

The other stock named the Times porphyry is thought to be older than the Moss porphyry, but exact relationships are unclear.

Ore Deposits

The ore bodies of the district occupy dilatant zones within fault structures. They vary from tabular fissure fillings to complex stockworks of broken and quartz-filled veins. Most of the large mines were located in and around the town of Oatman, but several other gold-bearing veins, such as the Moss, are located peripheral to the major structures.

The Moss mine is situated on a large outcrop of massive vein quartz and silicified wallrock. The Moss vein generally strikes N75-80^{o}W and dips about 70^{o} to the south. Outcrop widths vary from 5 feet to over 50 feet in width along strike for about 2700 feet, except where offset by northwest-trending, cross-cutting fault zones. Ore bodies occur within late stage quartz filling of the complex vein systems and increase in width at depth.

The Moss mine was developed over a vertical range from surface to the 300 level. All ores mined were reportedly within the oxidized zone. Development levels were located at 65 feet, 220 feet and 300 feet below the collar of the shaft. The most extensive level along strike east of the shaft is the 65 level which is about 300 feet long with several cross cuts. The amount of stoping, if any, is unknown. A 200 foot cross-cut adit accesses the 65 level from the arroyo southeast of the shaft. The adit trends due north from the portal which is presently caved.

Production records from the Moss mine have not been kept. Reports by others place total production at $500,000 through 1910. All of this ore came from above the 220 level, with most coming from the near surface workings.

Gold mineralization at the Moss mine is characterized by two distinct types. Native gold with very low silver concentrations is associated with micron sized silver-rich gold. Both types are found in siliceous gangue with iron oxides, calcite and fluorite. The gold was most likely liberated from pyrite during oxidation.

Ore Reserve Estimates

A series of cross sections were constructed along drill holes in the Moss mine area. A zone of ore grade intercepts measuring approximately 500 feet in strike length and from 40 feet in thickness near surface, to over 300 feet in thickness at depth, can be demonstrated. (See schematic cross section.) These dimensions are documented also by underground and surface assays. Projecting this zone to a depth of 500 feet along the majority of the 500 foot strike length and utilizing an average thickness of 200 feet, yields a total tonnage of four million short tons (assuming 12.5 ft^3/ton).

The grade of this zone is estimated to average 0.05 opt gold, which translates to 200,000 contained ounces. Recovery is the major question on this deposit. Preliminary bottle roll tests suggest that a recovery factor of 75% may be appropriate. It should be stressed, however, that little is known regarding the leachability of the deeper and less oxidized portions of the zone. We do know, from our drilling in the district, that the water table can be expected at about 200 feet. This is approximately the depth that the ore zone thickens dramatically and, therefore the majority of the 200,000 contained ounces is below the water table. If we assume the 75% recovery factor is valid, 150,000 ounces of gold could be expected to be recovered from this deposit.

The stripping ratio of a pit designed to extract the four million tons was estimated from cross sections and the topographic base map. We estimate the overall stripping ratio at about 4.5:1 with 55^{o} pit slopes.

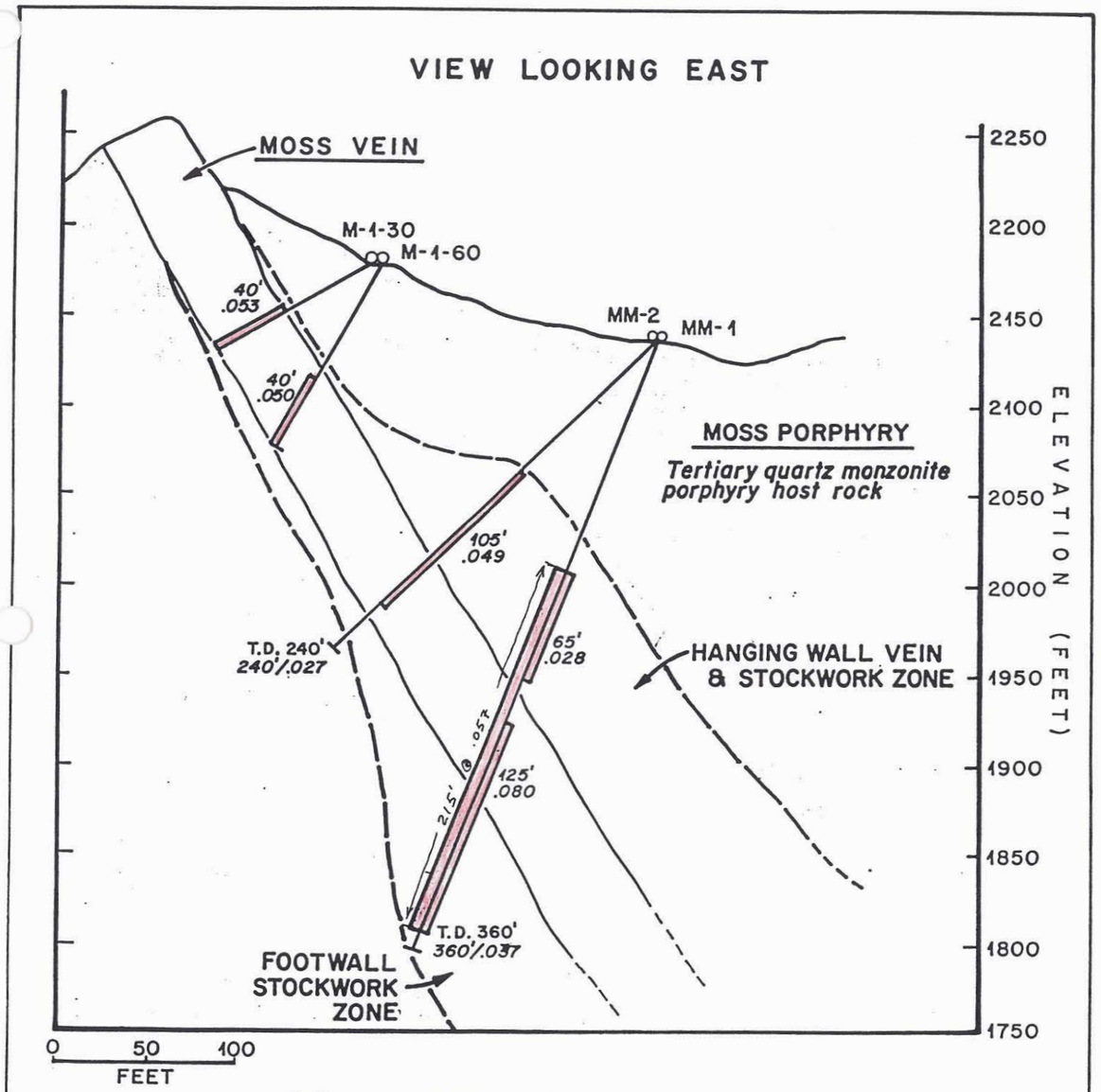
Exploration Potential

On the exploration potential map (11 x17) included with this report, possible ore shoots are indicated by heavy, dashed lines. All of the known reserves are confined to the ore shoot located immediately east of the Moss shaft. This possible ore body is outlined by drill holes MM-1 through MM-3, MM-7 and MM-8 (See detail map). The other possible ore shoots are predicted from Reynolds' rock chip geochem sampling and geologic mapping, as well as Billiton's drilling program.

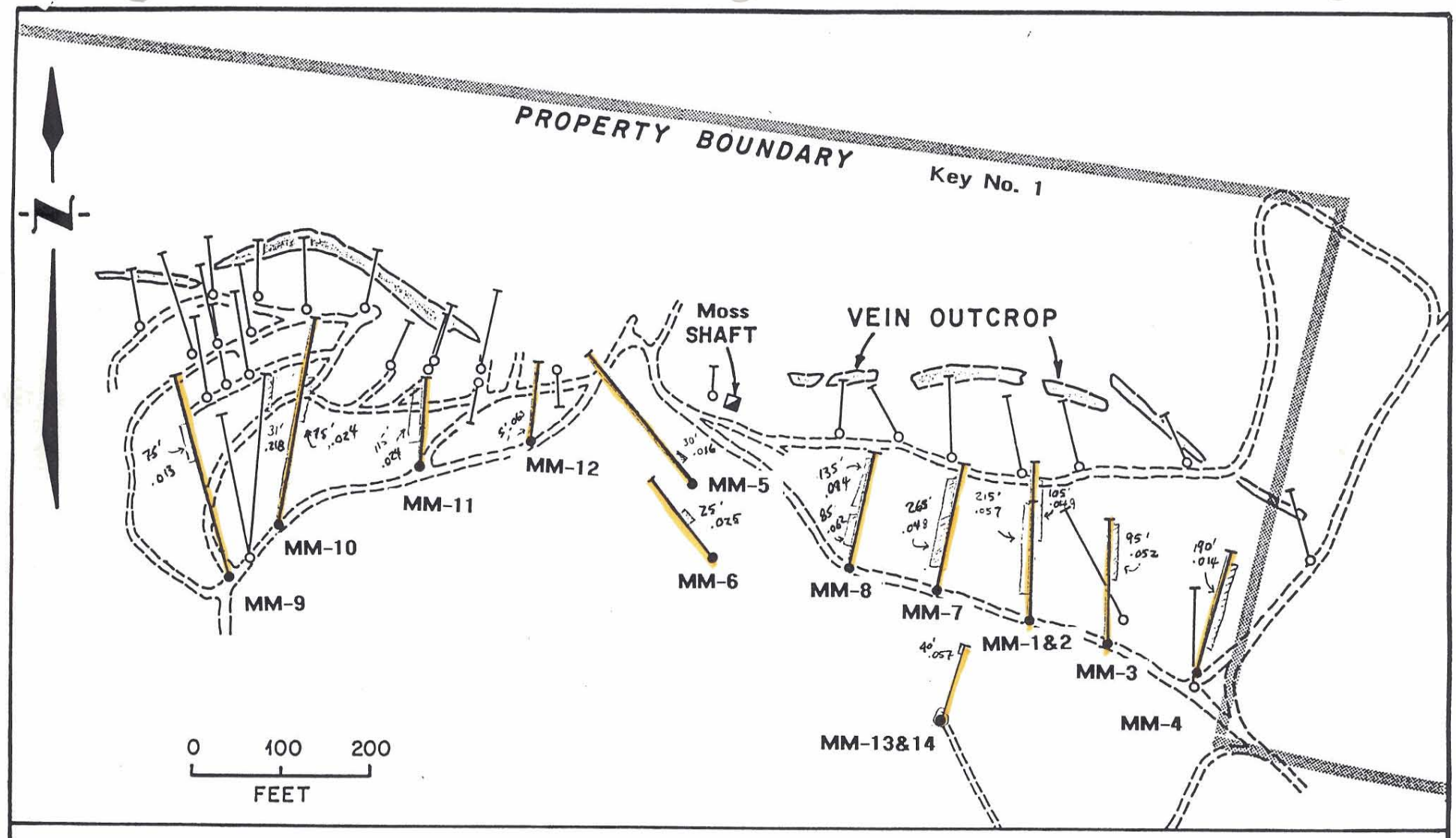
The most promising target is the ore shoot located just east of the known reserves in the California Moss patented claim. No drilling has been performed in this area because Billiton has not yet finalized their agreement on this claim. Surface rock chip geochem and samples from the small adit cross-cutting the vein all indicate a well mineralized zone. The vein is bold in relief and is associated with pervasive quartz stock work veining in the hanging wall zone.

The possible ore shoot on the west side of the Moss shaft is another good target although several drill holes to date indicated only lower grade mineralization.

Considering the large number of surface exploration targets, it seems reasonable to predict a doubling of the current reserve base after an aggressive exploration program. The possibility of higher-grade zones at depth along the Moss vein should not be overlooked. A bulk-minable underground operation could be developed if the vein width remained constant or increased with depth.



SCHEMATIC CROSS SECTION
MOSS MINE PROJECT
OATMAN-GOLD ROAD DISTRICT
MOHAVE COUNTY, ARIZONA



Reverse circulation drill hole, Billiton 1990

Air-Trac drill hole, BF Minerals 1982

Outcrop exposure of vein system

MOSS MINE DRILLING
MOSS MINE PROJECT
MOHAVE COUNTY, ARIZONA

DRILL HOLE and EXPLORATION POTENTIAL MAP

EXPLANATION

- Quartz Stockwork Veining
- Quartz Vein
- Possible Ore Shoot
- Shear Zone
- Dike
- Claim Boundary
- Billiton Minerals Drill Hole
- MM-8

Moss Shaft

Moss Mine

MM-1 MM-2 MM-3 MM-4 MM-5 MM-6 MM-7 MM-8 MM-9 MM-10 MM-11 MM-12 MM-13 MM-14 MM-15 MM-16 MM-17 MM-18 MM-19 MM-20 MM-21

Sec. 19 Sec. 30 Sec. 20 Sec. 29

Patented Claims

RAL Claims

BMX Claims

T 20 N R 20 W

1" = 500'

Reynolds Metals Exploration Inc.

CONCLUSIONS AND RECOMMENDATIONS

Following a review of Billiton's data on February 7th, it became apparent that the gold mineralization at the Moss mine is not restricted, as might be expected, to a narrow high grade quartz vein nor is the style of mineralization identical to that characterizing the bulk of the Oatman district. Gold mineralization is controlled by the west-northwest striking, south dipping Moss vein, wich is actually a silicified structural zone at least 40 feet wide bordered in the hanging wall by a zone of quartz-carbonate stockworking and subparallel mineralized structures. The width of the mineralized zone though variable appears to locally attain widths of 200 feet or more. These widths having potentially open pitable grades, are confirmed by Billiton's drilling, as well as previous underground chip samples.

To date Billiton Minerals has drilled 21 reverse circulation holes. Four of the holes are located west of the Moss shaft (M-9 through M-12), while ten are located immediately east and southeast of the shaft (M-1 through M-8, M-13 and M-14). Six holes have also been drilled on the California Moss claim located approximately 2000 feet east of the Moss shaft. Although some of the western pattern of holes (M-9 through M-12) and the California Moss holes (M-15 through M-19) encountered encouraging mineralization, the thickness and grades are insufficient to be of interest economically. Additional drilling in both areas is warranted, however, to fully assess the potential of these portions of the Moss structure.

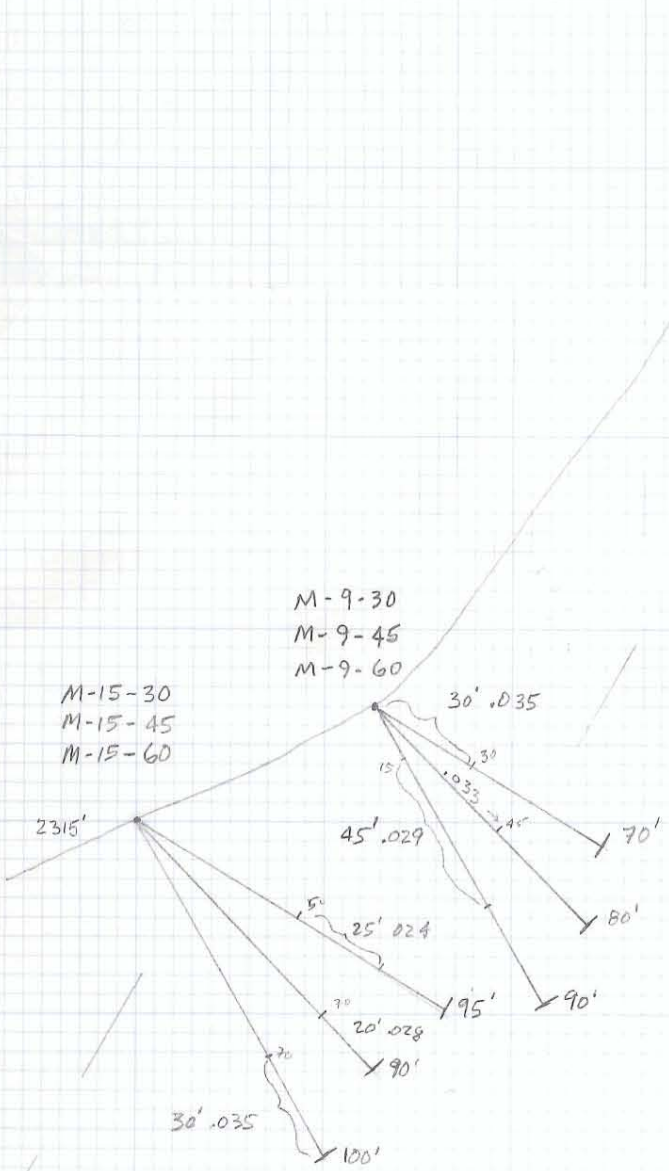
On February 9th, Mr. Mical Slater, calculated a resource estimate based on the drilling immediately east of the Moss shaft. This preliminary estimate indicates that a resource of four million tons averaging .05 opt Au may be present. This resource equates to 200,000 ounces of gold having a waste to ore ratio of 4:1.

Metallurgical data is almost non-existant. Billiton has had bottle roll tests performed on only five drill samples (not composites). These preliminary results indicate that gold recoveries are approximately 75%. Unfortunately, no test work has been performed on drill samples obtained below the water table which is approximately 200 feet below the surface.

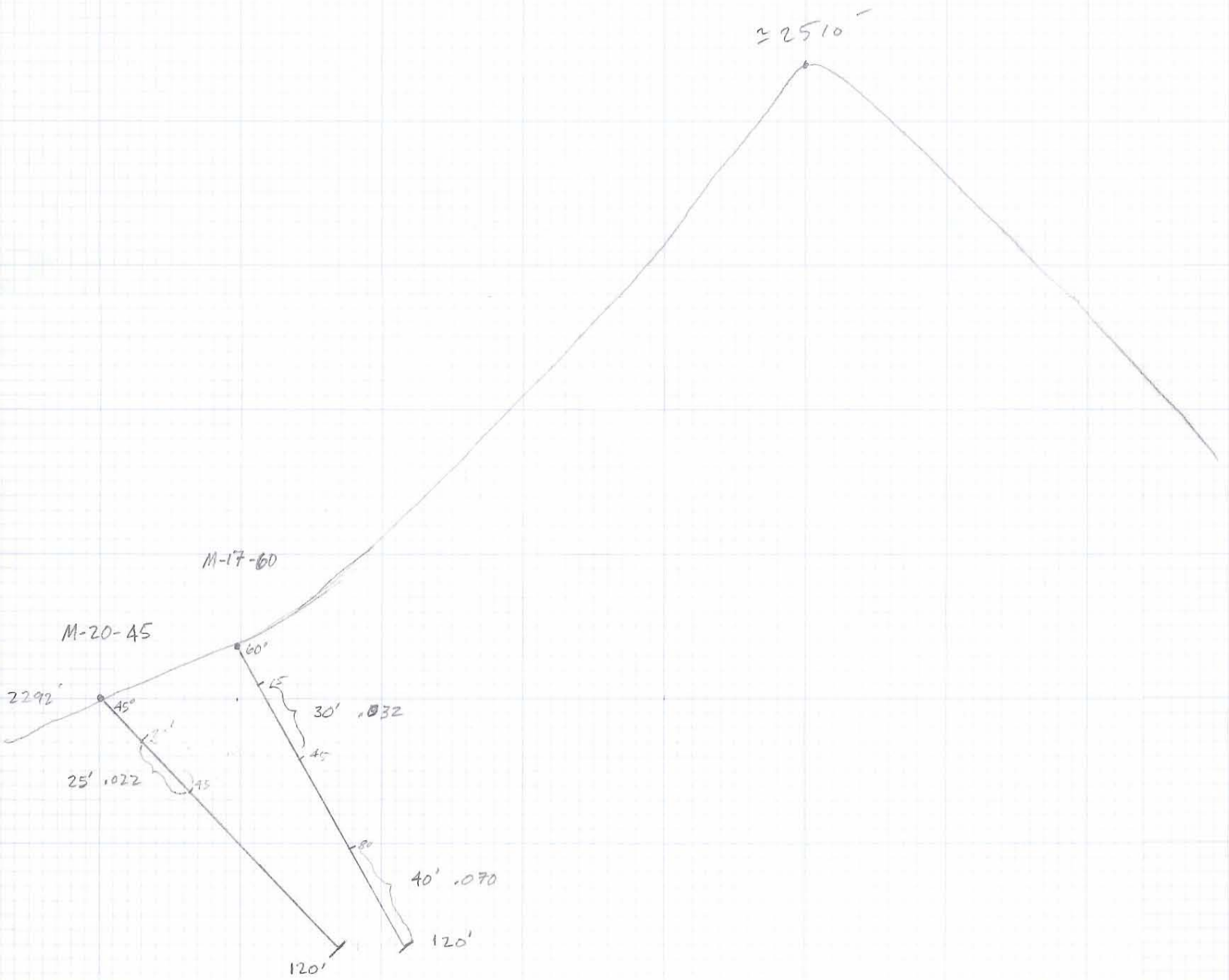
By assuming a purchase price based on $10.00 per ounce for the geologic resource, the Moss mine property as it is, may have a value of $2 million. Unfortunately, the upcoming land costs associated with the project total $1.8 - 1.9 million and could be higher should acquisition costs of the remaining patented claims be more costly than expected. Since much of the costs associated with exploration and pre-production remain, a purchase price for the Moss mine project must be kept to a minimum, probably not exceeding Billiton's investment in the project of $250,000.

Obviously, Billiton is wanting and expecting to receive a much better price. I would, therefore, expect our offer to be rejected and the property possibly sold to a higher bidder. The successful bidder may, however, withdraw its offer during its due diligence period upon finding that the RAL claims are valid. Should this occur, Billiton may then be forced to accept our offer or terminate their agreements with Gintoff, rather than make the upcoming property payments.

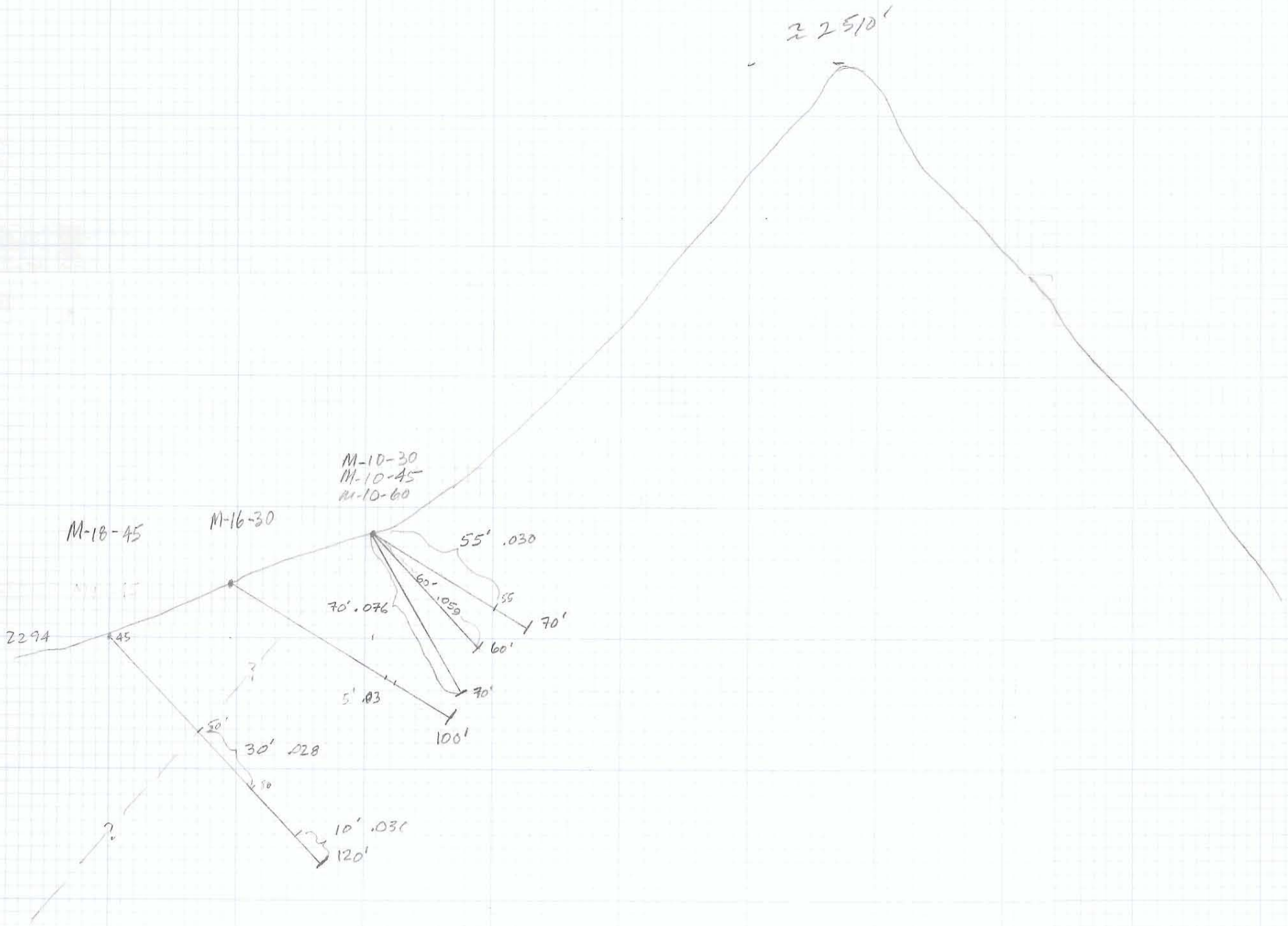
If this occurs, Reynolds and Compass would then be in a position to negotiate with Gintoff directly. Should he be unreasonable, perhaps the best approach is to wait and see if he can meet the upcoming land payments himself. Perhaps in the end, he may have to walk away from the project or be forced to deal with Reynolds and Compass under much more reasonable terms.


≈2500'
M-9-30
M-9-45
M-9-60
M-15-30
M-15-45
M-15-60
2315'
30' .035
15°
30°
.033
45°
45' .029
70'
80'
5°
25' .024
95'
90'
7°
20' .028
90'
7°
30' .035
100'

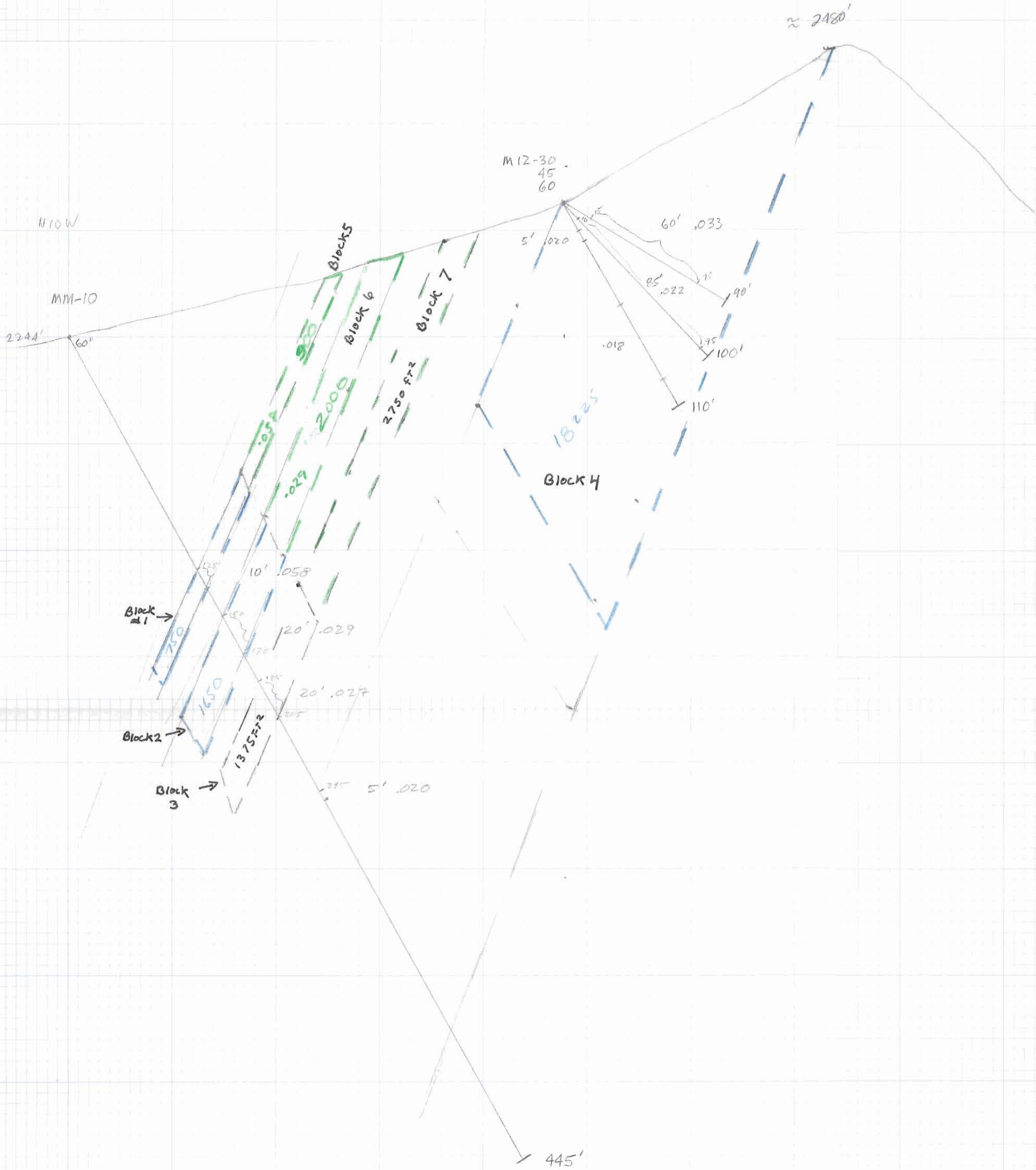
WEST END


≃2510'
M-17-60
M-20-45
2292'
45°
60°
15'
30' .032
45
25' .022
45
80
40' .070
120'
120'

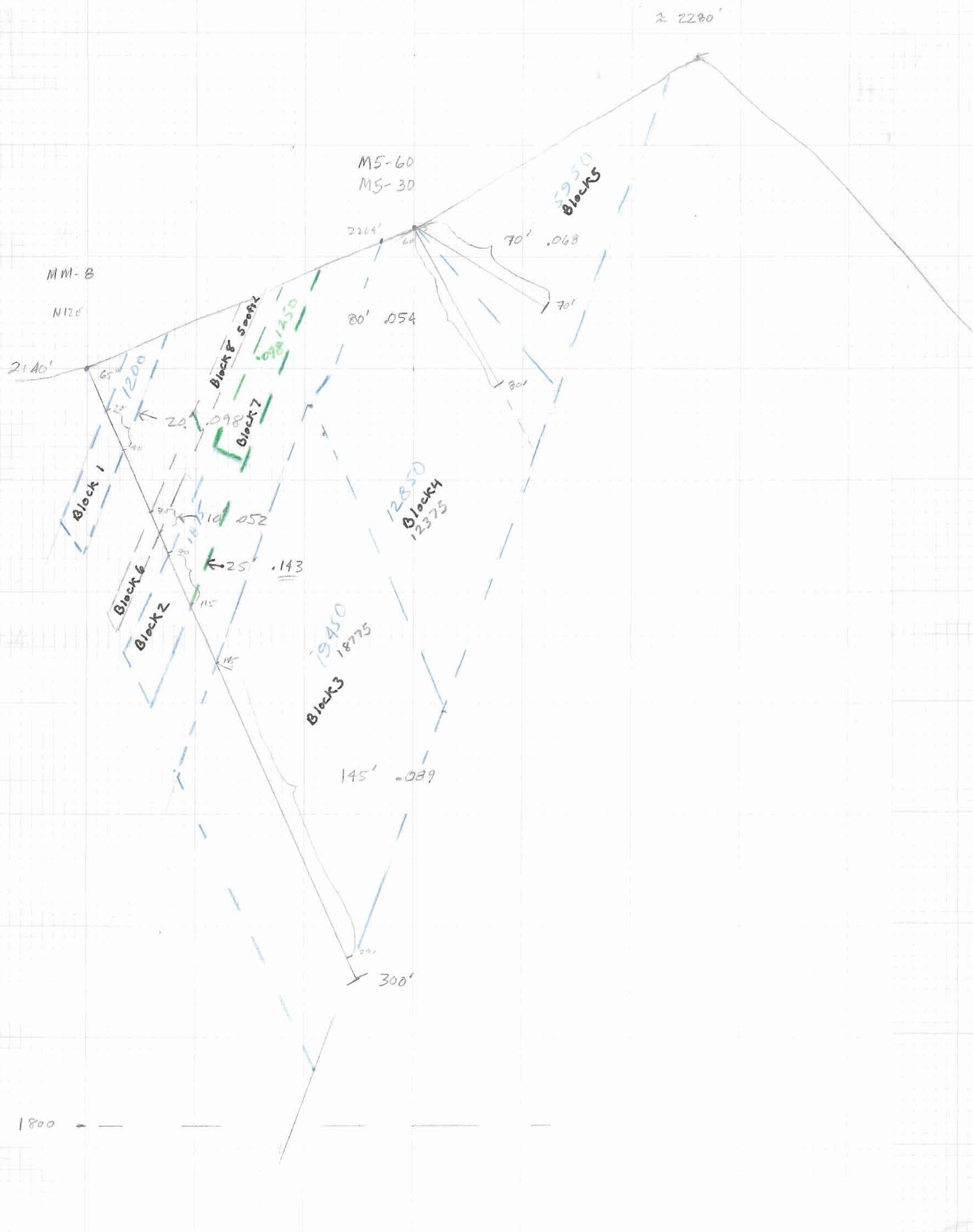
West End


2510'
M-10-30
M-10-45
M-10-60
M-18-45
M-16-30
55' .030
70' .076
60' .059
55
70'
60'
2294
45
5' .03
70'
100'
50'
30' .028
50
10' .031
120'
?
?

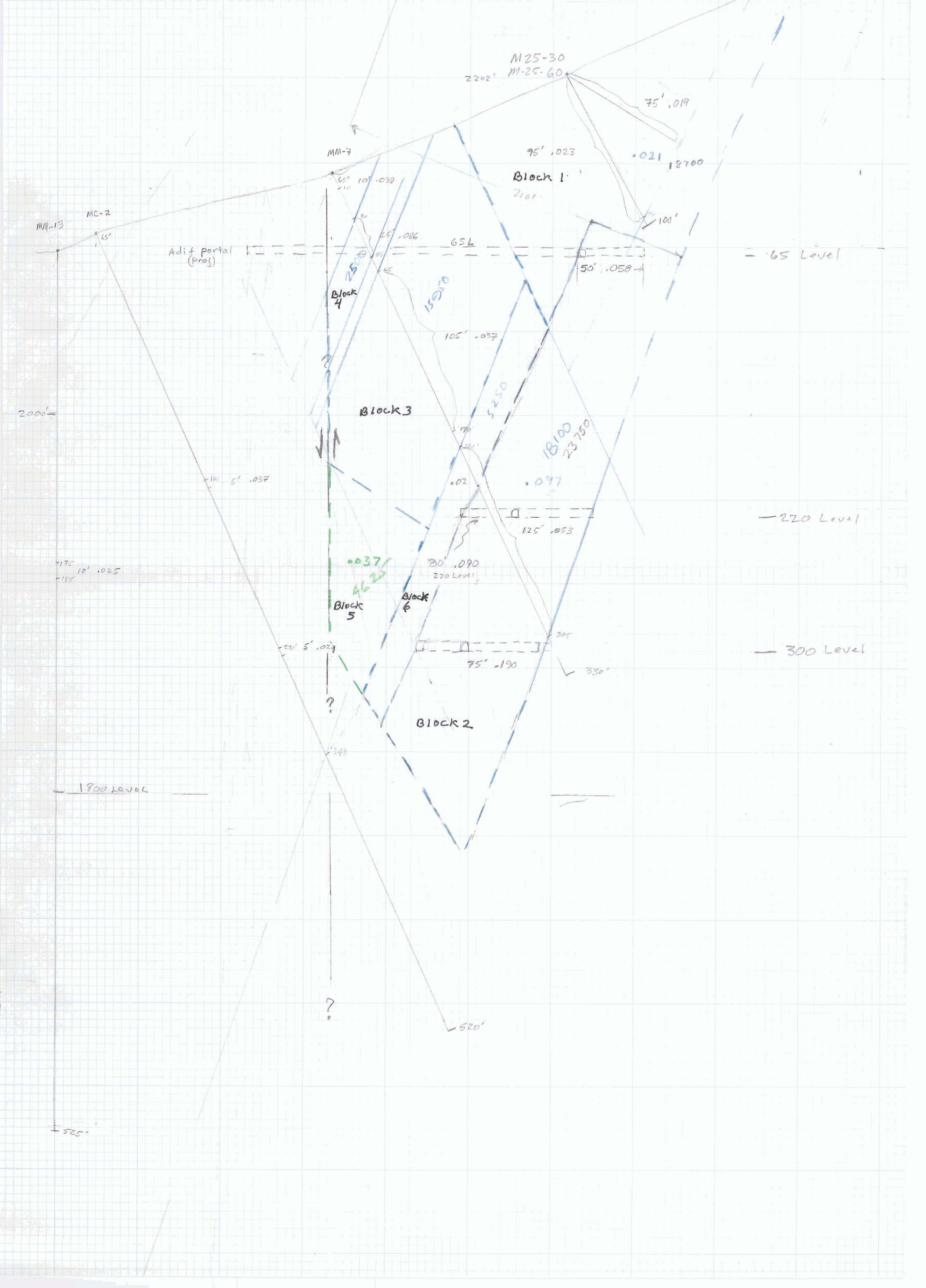
west end ore

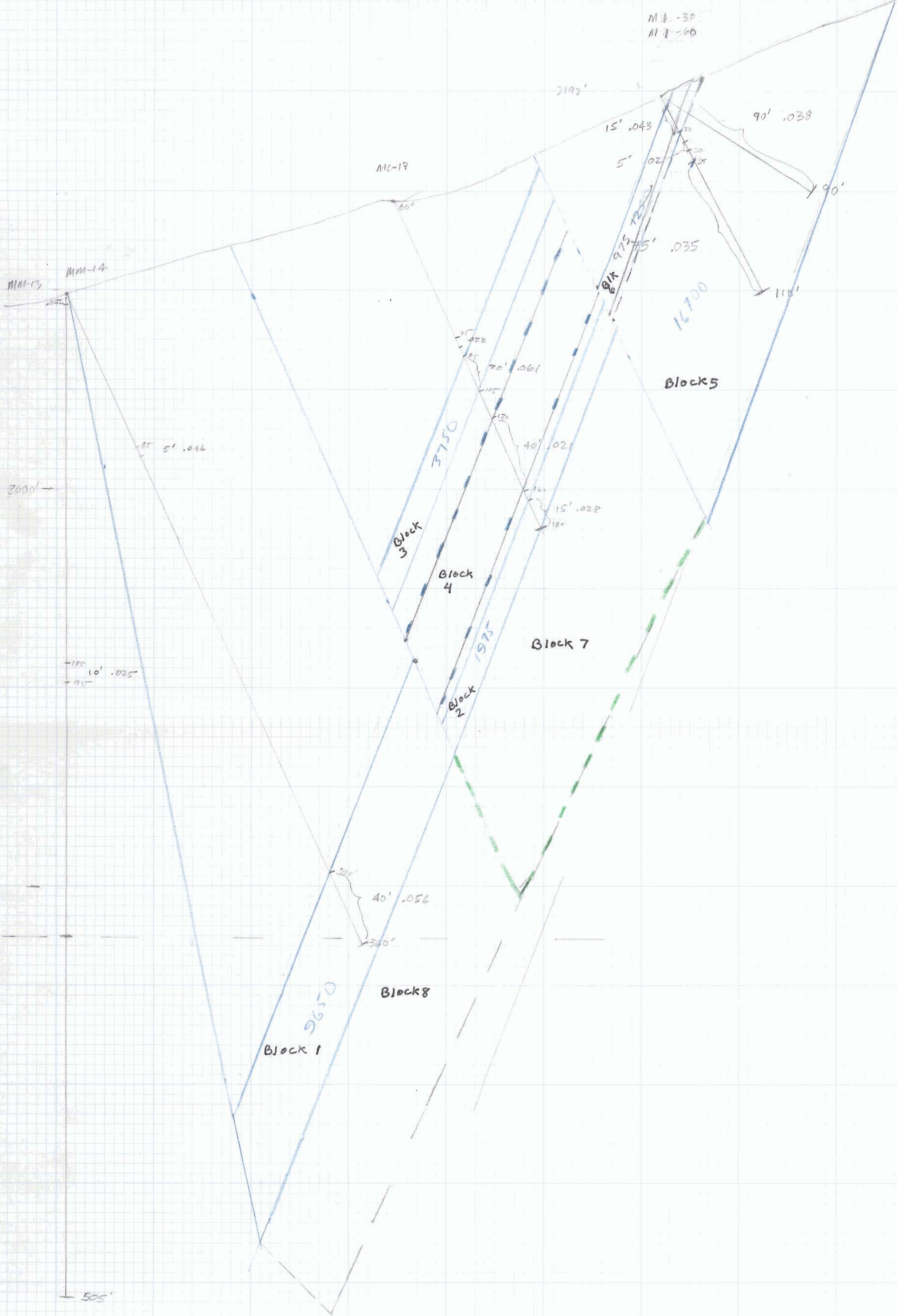


≈ 2480'
M12-30
45
60
N10W
MM-10
2244'
60°
Block5
Block 6
Block 7
60' .033
5' .020
85' .022
90'
100'
.018
110'
2000
2750 ft2
.058
.029
18225
Block 4
10' .058
Block #1
750
20' .029
20' .027
1650
Block2
1375 ft2
Block 3
5' .020
445'

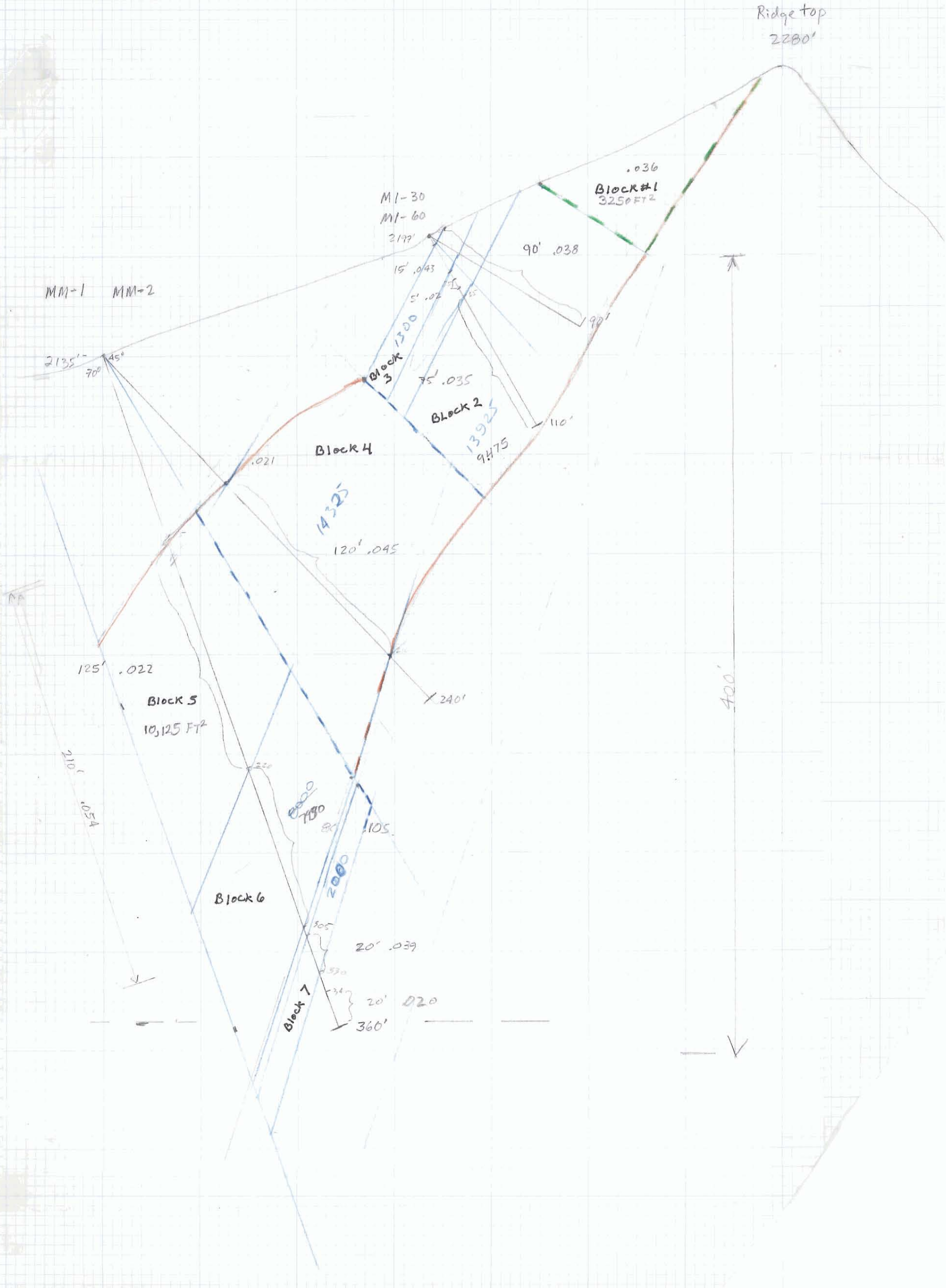


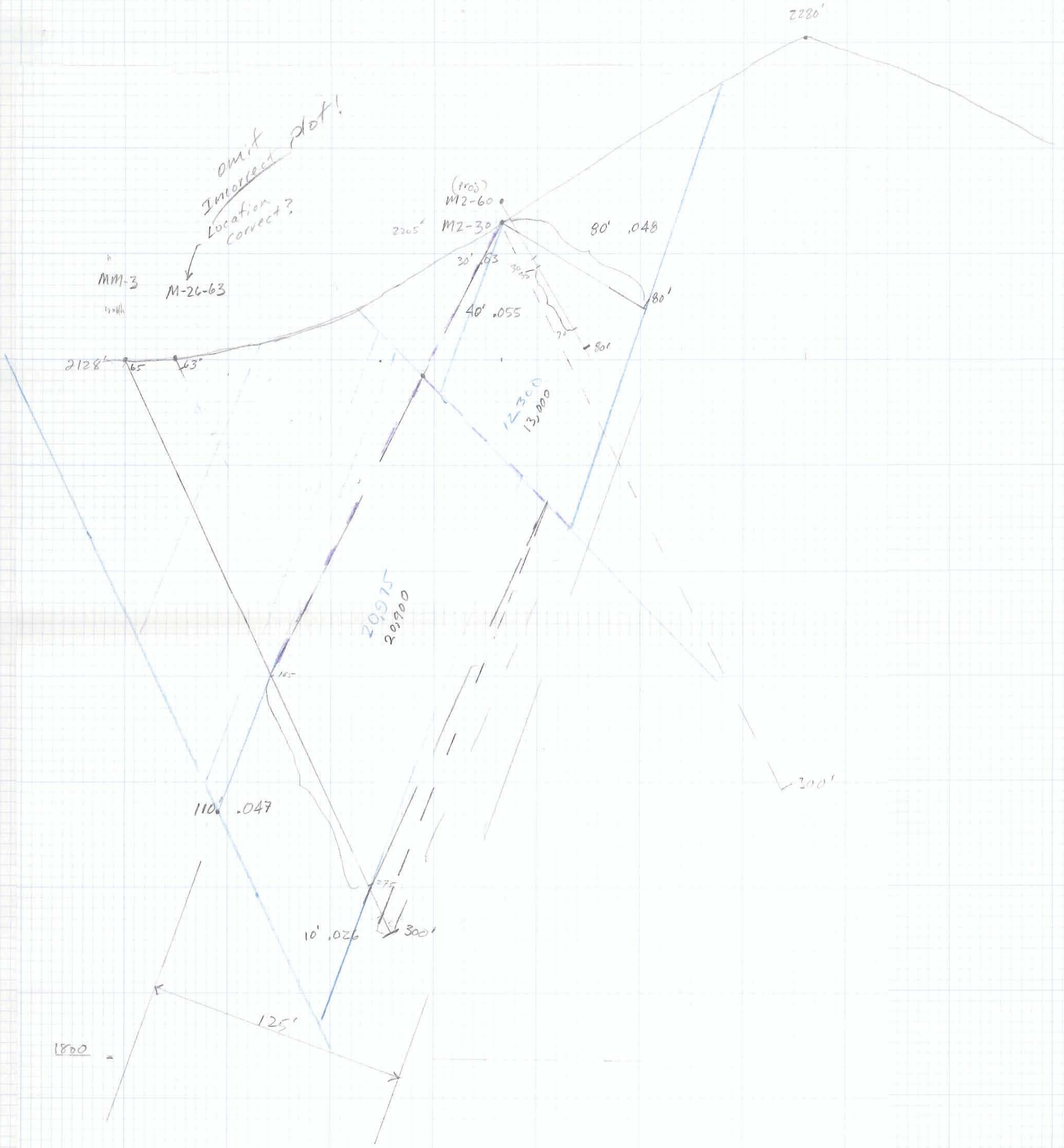
≈ 2280'
M5-60
M5-30
2204'
5950
Block5
70' .068
70'
80'
MM-8
N12E
2140'
1200
Block 8 500ft
.098 1250
80' .054
20' .098
Block 7
Block 1
10' .052
25' .143
Block 6
Block 2
12850
Block4
12375
19450
18775
Block3
145' .089
300'
1800

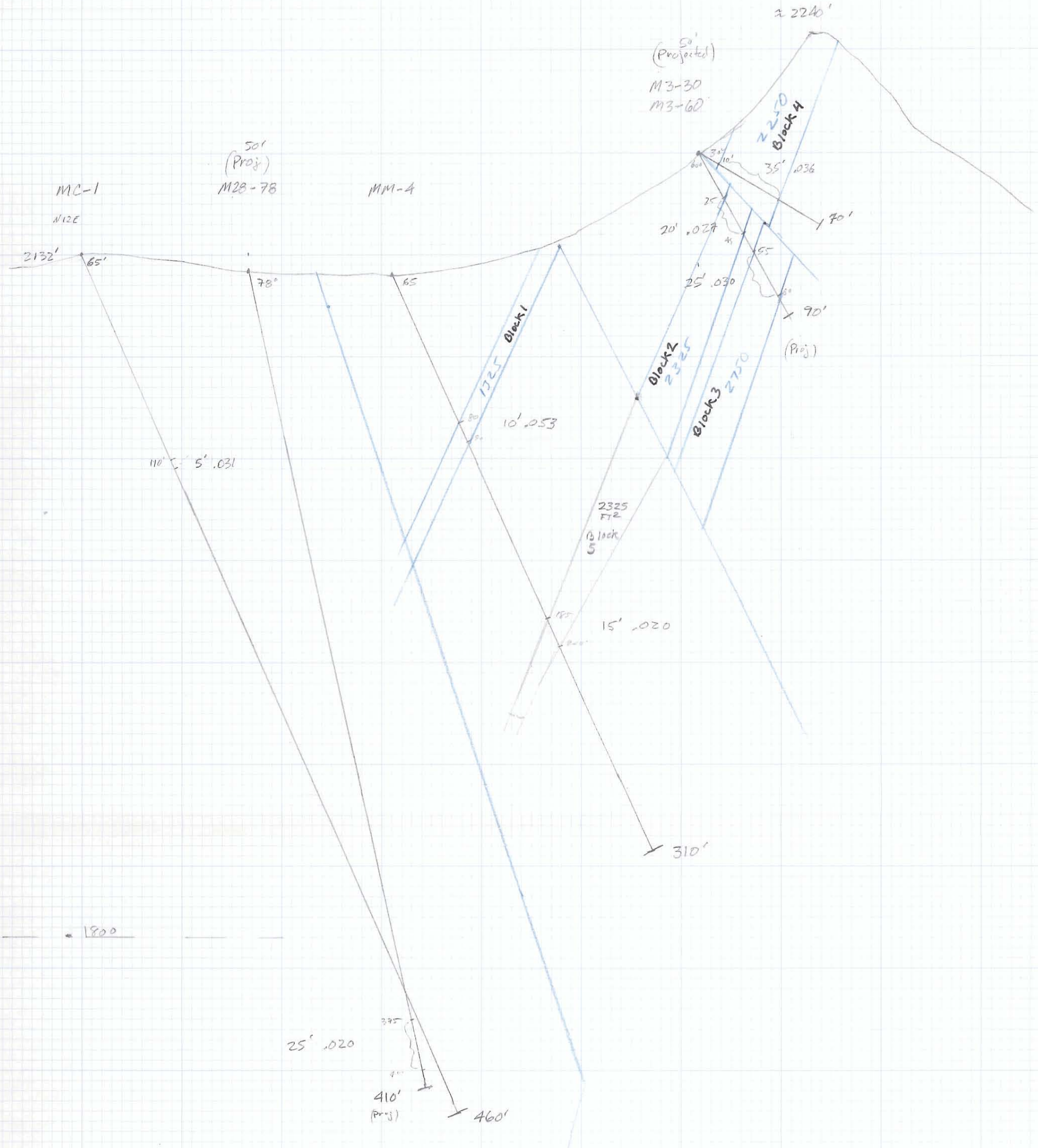

M25-30
M-25-60
2202'
75' .019
MM-7
95' .023
.021
18700
Block 1
2101
65° 10' .038
MM-13
MC-2
65°
100'
Adit portal (Proj)
65L
65 Level
25' .086
50' .058
Block 4
1550
105' .037
2000'
Block 3
5250
18100
23750
.097
.02
220 Level
125' .053
.037
46
80' .090
220 Level
Block 5
Block 6
75' .190
330'
300 Level
Block 2
1800 LEVEL
520'
525'

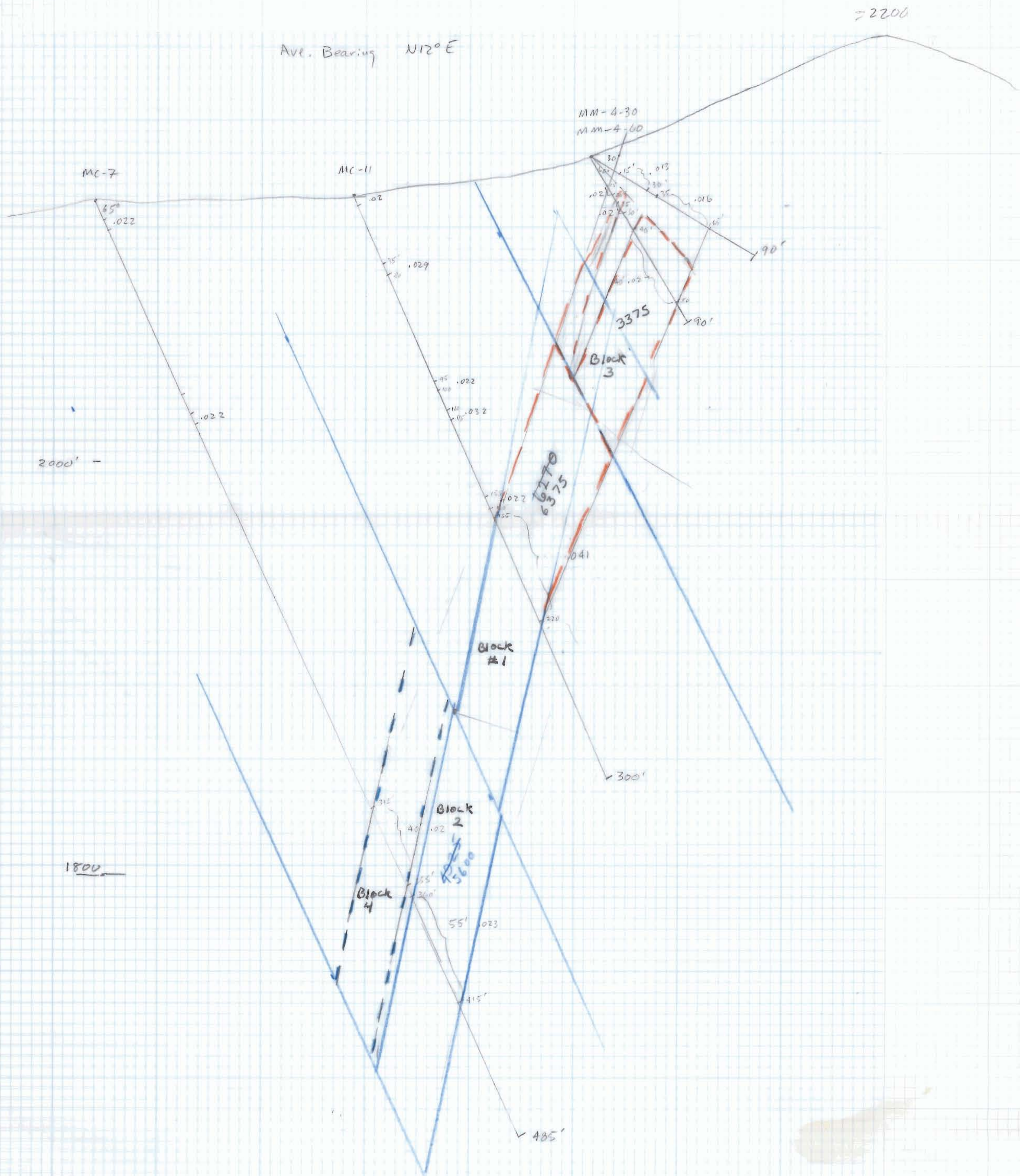


MM-13
MM-14
.042
MC-17
600
2192'
15' .043
5' .02
90' .038
90'
110'
75' .035
975
16700
Blk 6
Block5
20' .061
.022
3750
40' .021
15' .028
Block 3
Block 4
1975
Block 7
Block 2
2000'
5' .046
10' .025
40' .056
360'
Block8
9650
Block 1
505'


Ridge top
2280'
.036
M1-30
M1-60
2197'
Block #1
3250 FT2
90' .038
15' .043
5' .02
MM-1
MM-2
2135'
45°
70°
1300
Block 3
75' .035
90'
Block 2
13925
9475
110'
.021
Block 4
14325
120' .045
125' .022
Block 5
10,125 FT2
240'
210'
.054
220
1980
80
105
2000
Block 6
305
20' .039
330
340
20' .020
Block 7
360'
400'


omit
Incorrect plot!
Location correct?
MM-3
M-26-63
2128'
65
63°
(proj)
M2-60
M2-30
2205'
30' .03
30°35'
40' .055
80' .048
80'
2280'
12300
13,000
20915
20,900
165°
110' .047
275°
10' .026
300'
300'
125'
1800


≈ 2240'
(Projected)
50'
M3-30
M3-60
2350
Block 4
3°
10'
35'
.036
70'
20'
.027
25'
.030
90'
(Proj.)
Block 2
2325
Block 3
2750
Block 1
1325
10'
.053
MC-1
N12E
2132'
65'
(Proj)
50'
M28-78
78°
MM-4
65
110'
5'
.031
2325
FT2
Block
5
15'
.020
310'
1800
25'
.020
375
410'
(Proj)
460'


Ave. Bearing N12° E
≈2200
MM-4-30
MM-4-60
MC-7
MC-11
65°
.022
.02
.029
.022
.032
.022
2000' -
.013
.016
90'
90'
3375
Block 3
1170
6375
.041
220
Block #1
300'
Block 2
5600
Block 4
55'
.023
415'
485'
1800

≈ 2200'

NIDE

MC-6

2106'

-66

NIZE

MC-12

-65

10' .026

10' .028

what's up here ?

Block 4

11175

215

55' .057

270'

5' .025

300'

6675

Block 2

2750

275'

30' .021

300'

Block 1

1800

260'

30' low grade

390'

395'

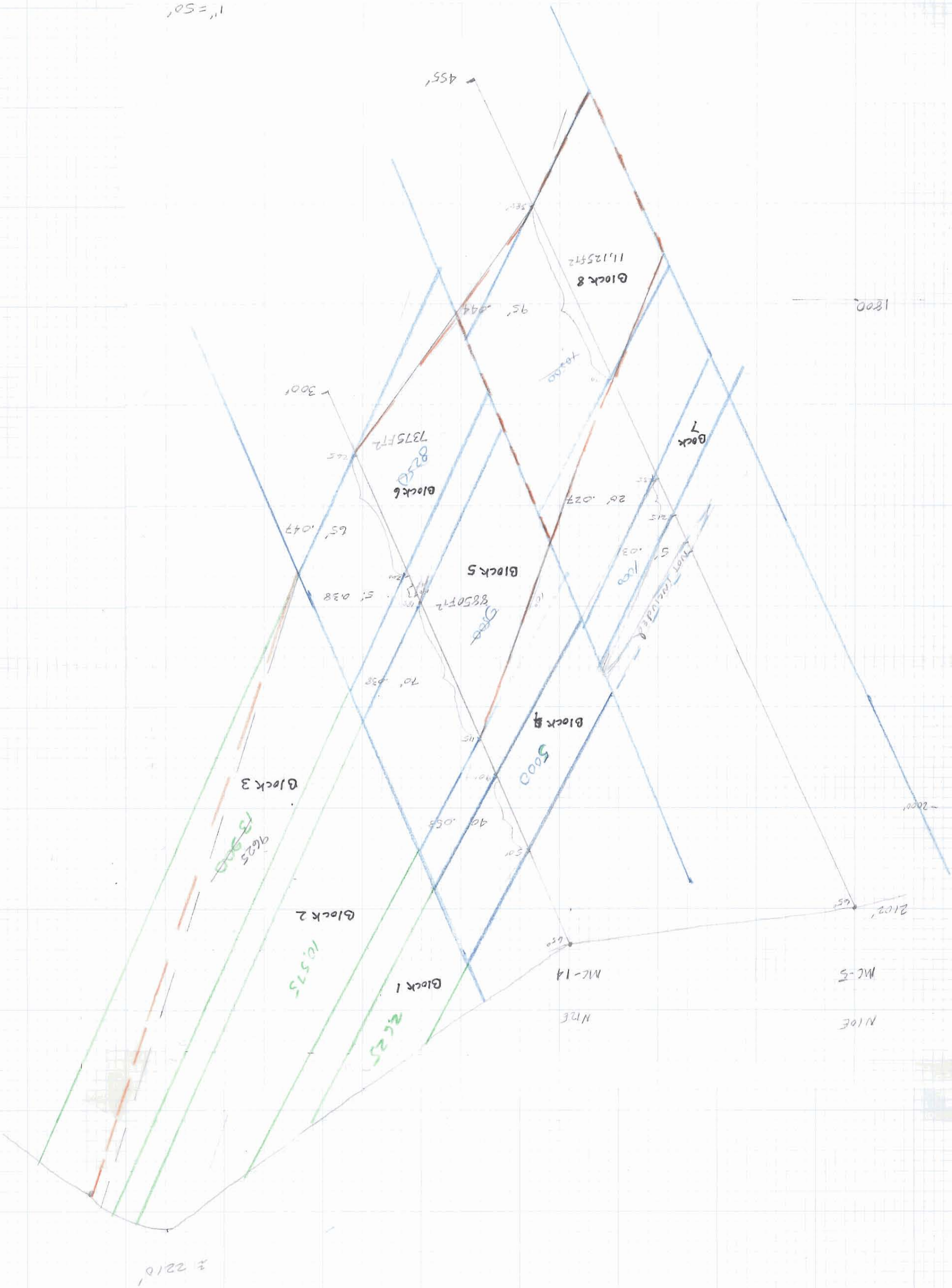
85' .030

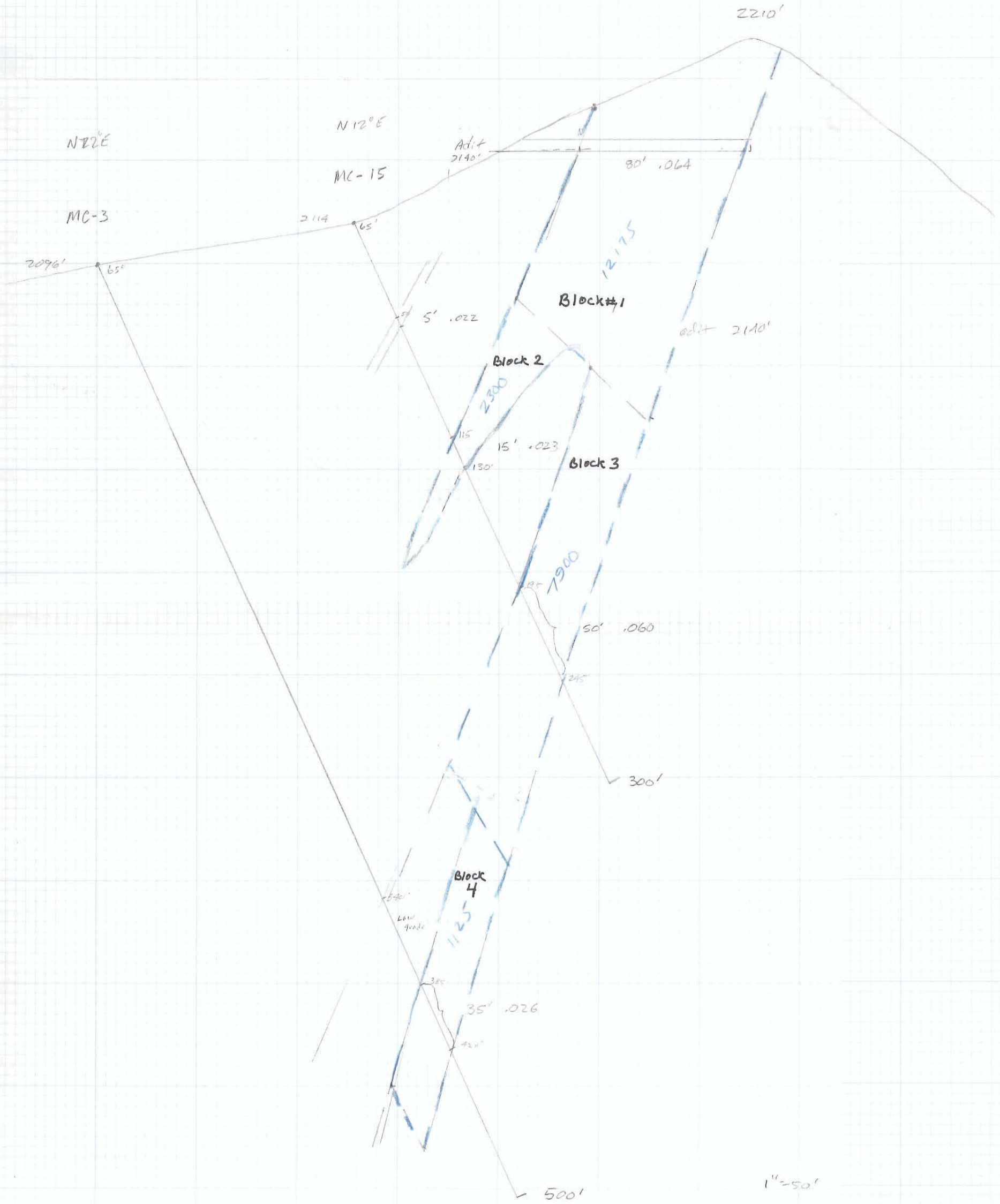
Block 3

480

500'

1" = 50'


1" = 50'
455'
1800'
Block 8
11,125ft2
95' .044
Block 7
Block 6
8528
7375Ft2
300'
Block 5
8850ft2
Block 4
5000
Block 3
Block 2
Block 1
MC-14
MC-5
2102'
3121N
3101N
± 2210'


2210'
N12°E
N22°E
Adit
2140'
MC-15
MC-3
80' .064
2114
65'
2096'
65'
12,175
Block #1
5' .022
Adit 2110'
Block 2
2300
115
15' .023
130'
Block 3
7900
195
50' .060
245
300'
Block
4
340'
Low Grade
1125
385
35' .026
420'
500'
1"=50'

NIZE

MC-4

NIZE

MC-13

≈ 2200

2087'

65°

15°

Block 3

3950

10' .032

30' .035

4475

280'

Bk-1

3500

35' .067

Block 2

10' .022

485'

≈ 2200

N 12° E

MC-16

MC-8

2083'

65°

65°

5' .029

5' .021

Block 3

11.2

Block 1

7300
1075

245

60' .038

305

1800'

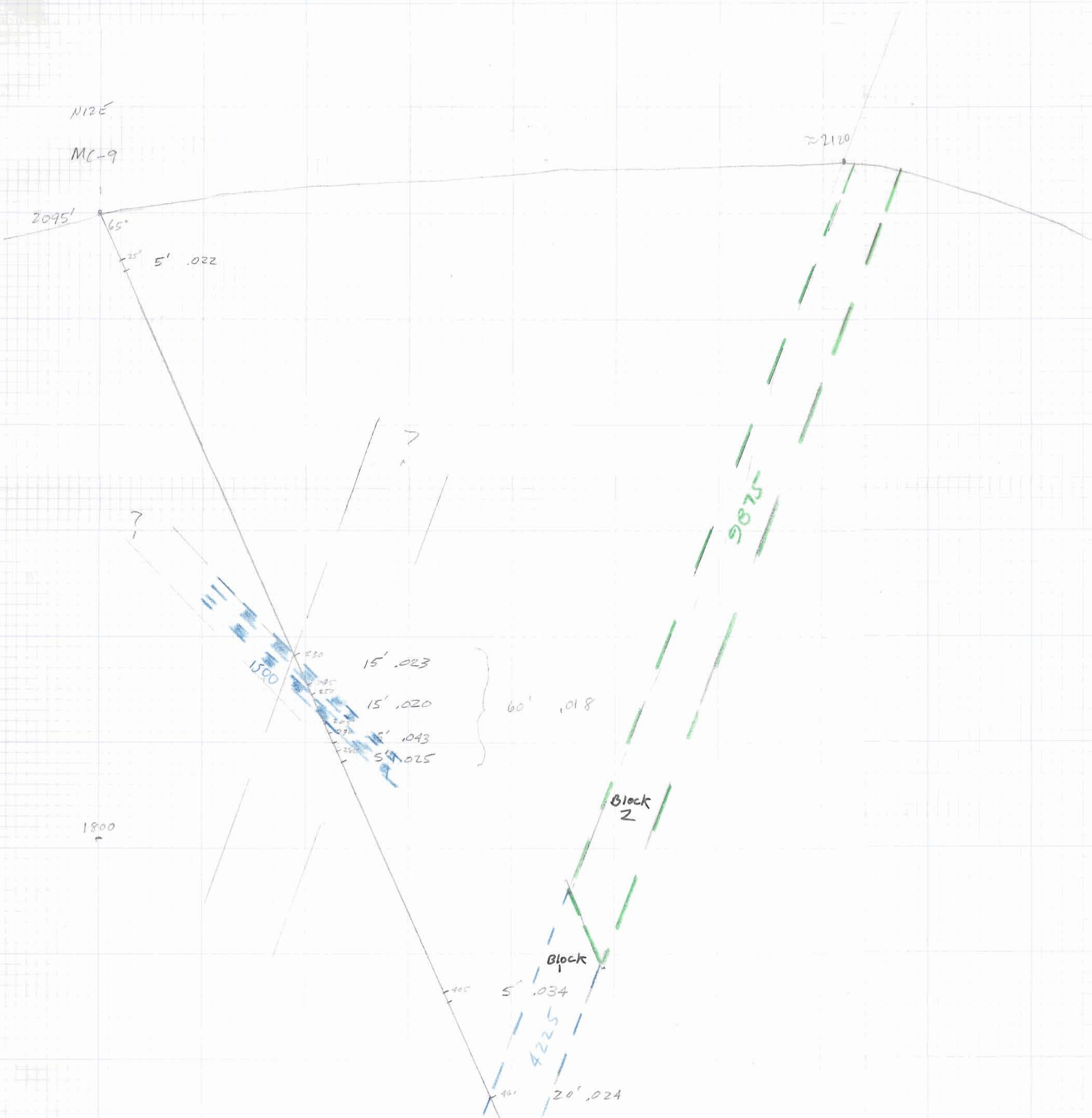
Block 2

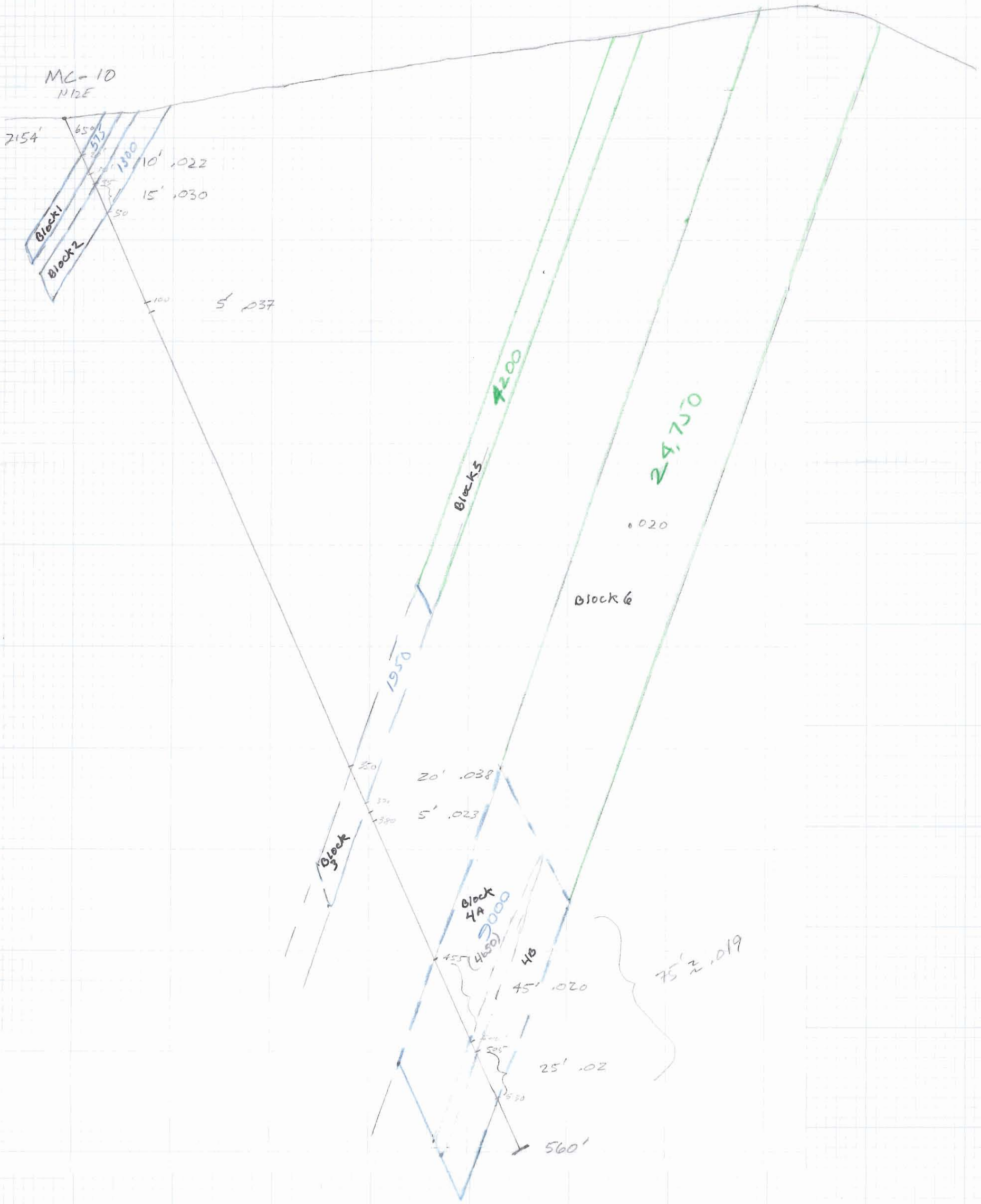
.025

360'

10' .035

445'


N12E
MC-9
2095'
65°
25'
5' .022
?
?
1500
230
15' .023
15' .020
5' .043
5' .025
60' .018
1800
≈2120
9875
Block 2
Block 1
405
5' .034
4225
20' .024
480'
1"=50'


MC-10
N12E
2154'
65°
573
1300
10' .022
15' .030
Block1
Block2
50
100
5' .037
4200
Block5
24,750
.020
Block 6
1950
20' .038
5' .023
Block 3
Block 4A
3000
(4650)
4B
45' .020
75' ≈ .019
25' .02
560'