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ALANCO

PROPERTY ABSTRACT SUMMARY SHEET
KEY INFORMATION

1. **PROPERTY NAME: C.O.D. Mine Property.**

2. **COMMODITIES: Gold, Silver, Lead, Zinc, and Copper.**

3. **INDEX and PROJECT NAME:** Alanco C.O.D. Mine.

4. **LOCATION:** STATE Arizona, COUNTY Mohave.

   SECTION(s): 27, 28, 29, 33, and 34.
   TOWNSHIP: 23 North RANGE: 17 West.
   SECTIONS(S): 3 and 4.
   TOWNSHIP: 22 North RANGE: 17 West.
   BASE and MERIDIAN: Gila and Salt River Base and Meridian.
   NEAREST TOWN: Kingman, Arizona located in the Northwest portion of the State of Interstate 40.
   MINING DISTRICT: Cerbat-Wallapai Mining District.

5. **NUMBER OF FEDERAL CLAIMS (Bureau of Land Management Land)**

   LODE: 135. PLACER: None. MILLSITES: 28.
   TOTAL ACREAGE OF PROPERTY: Approximately 3,000 acres.
   CLAIM GROUPS OWNED BY ALANCO ENVIRONMENTAL-refer to Claim Map

   1. Main C.O.D. Claim Block
   2. Cerbat Claim Block
   3. Stockton Hill Claim Block
   4. IXL Claim Group

6. **NUMBER OF STATE CLAIMS:**
   PROSPECTING PERMITS: None Needed. MINERAL LEASES: None Needed.

7. **TYPE OF WORKINGS:**------Underground Operations from 100' to 740' in depth with several hundred feet of lateral workings have explored and developed the property, predominantly in the oxide ore zones. The development work and sporadic production took place from the 1870's to the mid 1980's. The main production which occurred at the C.O.D. Mine was essentially from two shafts, located some 400 feet apart. The production was from the old C.O.D. Shaft prior to 1940 and the Newer 600-foot incline shaft after 1940, with the predominant work performed in the 1970's and as late as the mid 1980's. The property is developed from this 600-foot incline shaft along the strike length of the vein to the East and West. The current ore reserves are associated with the 600-foot incline shaft, predominantly below the 400-foot level (below the oxide ore zone) in the primary sulfide ore zones.

8. **RESERVES:**
   PROVEN: 89,900 Tons.
   PROBABLE: 180,000 Tons.
   INFERRED: 2,500,000 Tons.

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9. **GEOLOGY:**-----The predominate rock type is a coarse grain microcline granite associated with a dark fine grained chlorite schist. The Property is transected by several predominant West to Northwest striking fault systems (High Grade Fissure Vein Systems). Mineralization is associated with the Ithaca Peak quartz monzonite intrusive and subsequent zonal patterning of Laramide age. The Mineralization within these vein systems is hypogene with some supergene action resulting in high grade oxide zones above the 400-foot level. Below the 400-foot level, the primary sulfide zone contains lead and zinc sulfides with appreciable values in gold and silver which have been explored and identified by drifting on the vein system.

10. **DATE OF EXAMINATION:** Ongoing by Alanco Environmental Resources Corp.

11. **POTENTIAL:**------Significant Gold, Silver, Zinc, Lead and Copper Mineralization observed on property. The Main C.O.D./Rico Vein system which has a strike length of more than 2.5 miles has been explored enough to warrant a detailed exploration and development program to prove the economic value of the mine and to define the ore zones at depth. Additional ore zones have been identified, but additional exploration and development work must be completed to further define ore grade and reserve. The C.O.D. vein complex is associated with the Mineral Park Copper Porphyry Deposit, (Ithaca Peak quartz monzonite intrusive).

A Phased program for the exploration and development of the C.O.D.-Rico vein system has been outlined and studied, which will explore and eventually develop the probable and inferred ore zones identified to date. This preliminary phased adit program was evaluated for the estimated cost of completing the program along with time line analysis on estimated completion of the program. This program should only be used as a guideline in the raising of the appropriate funds for the initiation of part or all of the Study Program. Initial evaluation of this program has indicated that it would be profitable to mine under current precious and base metal prices if inferred ore reserve can be developed and proven, maintaining current grades. The risk factor for the development of addition ore reserves is low. It is a good possibility that additional ore reserves of economical grades will be developed at the C.O.D. which will warrant a mining and milling operation to be developed on the property.

12. **OWNERS OF THE PROPERTY:** Alanco Environmental Resources Corporation, located at 4110 North Scottsdale Road, Suite 200, Scottsdale, Arizona, 85251; Phone (602) 874-0448; Fax Number (602) 946-2800.

13. **NAMES OF PERSONNEL TO CONTACT FOR FURTHER INFORMATION REGARDING THE PROPERTY:** Larry Kersey (Manager, Mining Projects) of Alanco Environmental Resources Corporation to interested parties. Phone (602) 874-0448. Additional contact regarding the property can be made to Mr. Dean Douglas, V.P. of Operations.

14. **Exhibits attached.**

Attachment: -- History and Production of District
Exhibit: -- Claim and Structure Maps
Exhibit: -- Longitudinal Section of C.O.D.-Rico Vein showing development.
Exhibit: -- Plan View of 500' Level
Exhibit: -- Map of the Wallapai Mining District, U.S.G.S Report 978-E by Dings.

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ALANCO

C.O.D. MINE

VEIN DEPOSITS OF THE DISTRICT
History and Production

The following information has been summarized from various publications dealing with the Cerbat Mining District.

Arizona Bureau of Mines
By Robert M. Hernon

Most of the mines of the Cerbat Mountains were discovered between 1863 and 1900. The metals sought in the earlier days were gold, silver, and lead. Rich silver chloride, silver sulfide, and native gold ores were exploited first. With cheaper transportation, base-metal ores were mined for lead with low silver. Subsequent improvement in milling methods led to exploitation of complex lead-zinc ores. The later history of the area is essentially the history of the Golconda and Tennessee mines, as they were affected by metal prices and marketing conditions by milling methods.

The area reached its peak production in the years 1915-1917, when the annual yield averaged nearly $3,000,000. This peak coincided with high metal prices. After the World War I, production was small until 1936 when the Tennessee-Schuylkill Corporation began operations.

Ore Deposits of the Wallapai District
by Blakemore E. Thomas

The first ore discoveries were made in 1863. Desultory production followed through the 1890's on near-surface oxidized ores that were mined for their gold and silver content. The period from 1906 to 1912 had the greatest sustained activity in the history of the region. Much development work was done below water level, and production was principally from sulfide ores. Since that time the main production periods have coincided with base metal demand provided by the first World War and World War II.

Only two mines have large production records, the Golconda in the Cerbat district and the Tennessee-Schuylkill in the Chloride district. The Golconda is credited with a gross production of &6,500,000 up to 1917. The mill was destroyed by fire in that year, and the property has not produced since. The mine was developed to a depth of 1,600 feet, and at one time it was the largest zinc producer in the state of Arizona.

Nelson Transportation Tunnel
by R. A. Thurston

Most of the properties in the mining district have never been developed below the 300 foot level. The chief reasons being inaccessibility and high mining costs. Two mines are exception; the Golconda, with a production record of more than two million dollars has been developed to the 1400 level and had better values at that depth than nearer the surface. The Tennessee mine is developed to the 1600 level and has a production record of more than twenty million dollars. It operated at a daily production rate of 175 tons of ore per day. Many properties in the district have indicated ore shoots as large or larger than the Golconda and of equal value. They may well be expected to produce a similar tonnage of equally valuable ore.

In the entire district, no bottom has ever been found on any ore shoot, so it is very safe to say that ore will be encountered at depth below the known ore shoots in the district.

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Arizona Bureau of Mines
Bulletin No. 137

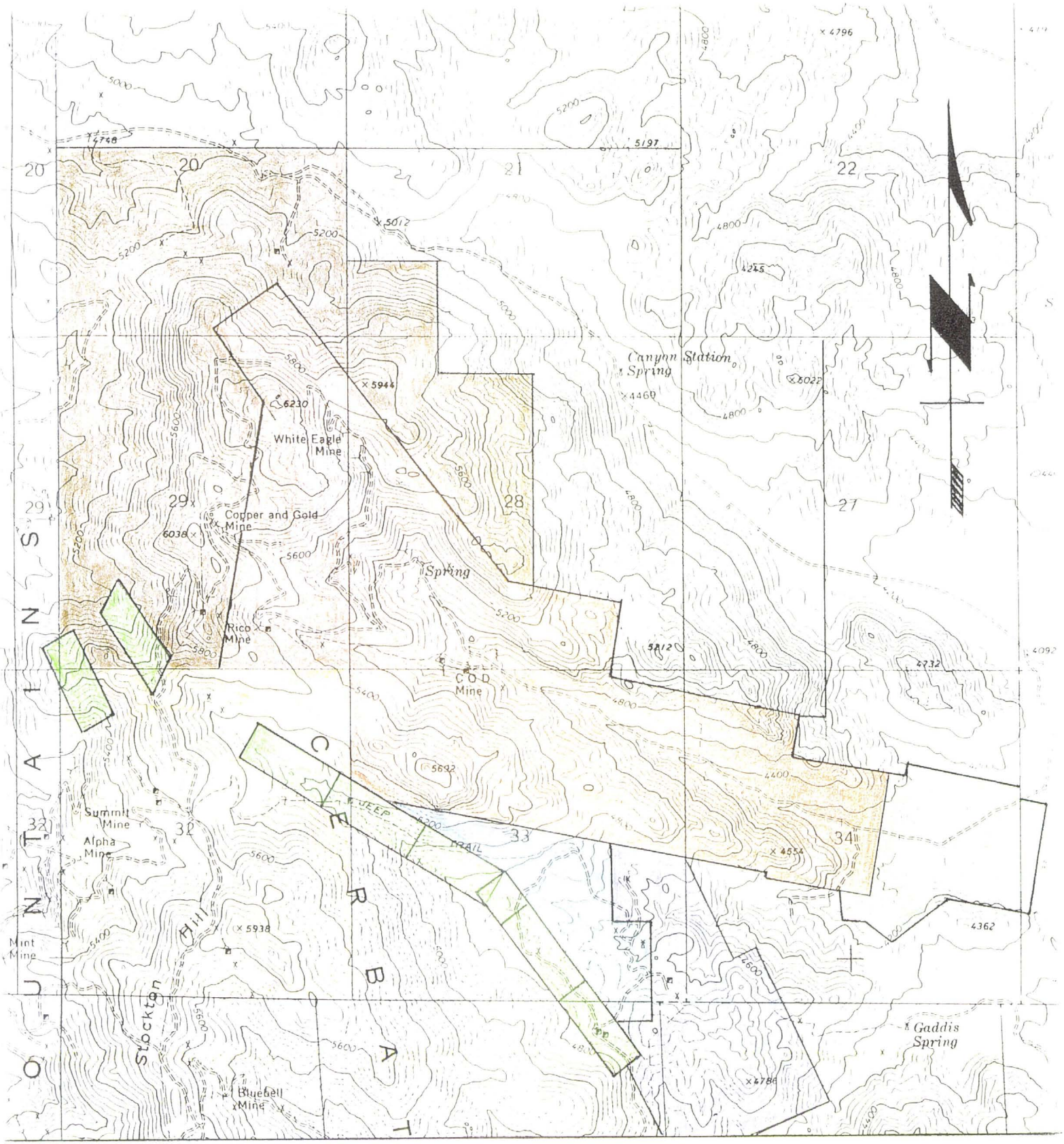
The Cerbat mountains consist largely of pre-Cambrian schist, gneiss, and granite, intruded by granite-porphyry and lamprophyric dikes, and overlain in places by Tertiary volcanic rocks.

The principal mineral deposits are in the west-central portion of the Wallapai district. The deposits are mesothermal veins of prevailing northwestward strike and steep dip. Their gangue is quartz, in many places shattered and recemented by later calcite. The primary minerals include pyrite, chalcopyrite, arsenopyrite, galena, sphalerite, tennantite, prousite, and pearceite. Locally, gold occurs in the sulfide zone. In the oxidized zone are native silver, horn silver, ruby silver, oxidized lead minerals and locally, native gold. Rich bodies of silver ore with some gold were found in the oxidized zone, but sphalerite seems to be the principal constituent of the sulfide zone. the water level is generally above depths of 400 feet. Silver and lead predominate in the Chloride, Mineral Park, and Stockton Hill localities, and gold and silver in the vicinity of the Cerbat Camp. The Cerbat Mountains have made a large production in silver, lead, zinc, and gold.

Relationships between a Porphyry Cu-Mo Deposit Base and Precious Metal Veins and Laramide Intrusions Mineral Park, Arizona

by James R. Lang and Christopher J. Eastoe

The principal deposit in the Wallapai district is the Mineral park porphyry-style copper-molybdenum orebody, which occurs at the center. Currently closed, Mineral Park has produced approximately 323,000 short tons of copper, 25,000 tons of molybdenum and 5,000,000 oz. of silver since the initiation of open-pit operations in 1964 (Wilkinson et al., 1982). Mineral Park contains mineable reserves of 50 million short tons grading 0.20 percent Cu and 0.051 percent Mo (Wilkinson et al., 1982). The polymetallic quartz veins, which surround Mineral Park, produced gold, silver, lead, zinc, and copper from 1863 through the 1940's. The Tennessee-Schuylkill and the Golconda mines were the only significant vein producers. They yielded a total of 590 short tons of copper, 31,000 short tons of lead, 61,500 short tons of zinc, 2,024,367 oz. of silver and 63,135 oz. of gold (Dings, 1951).



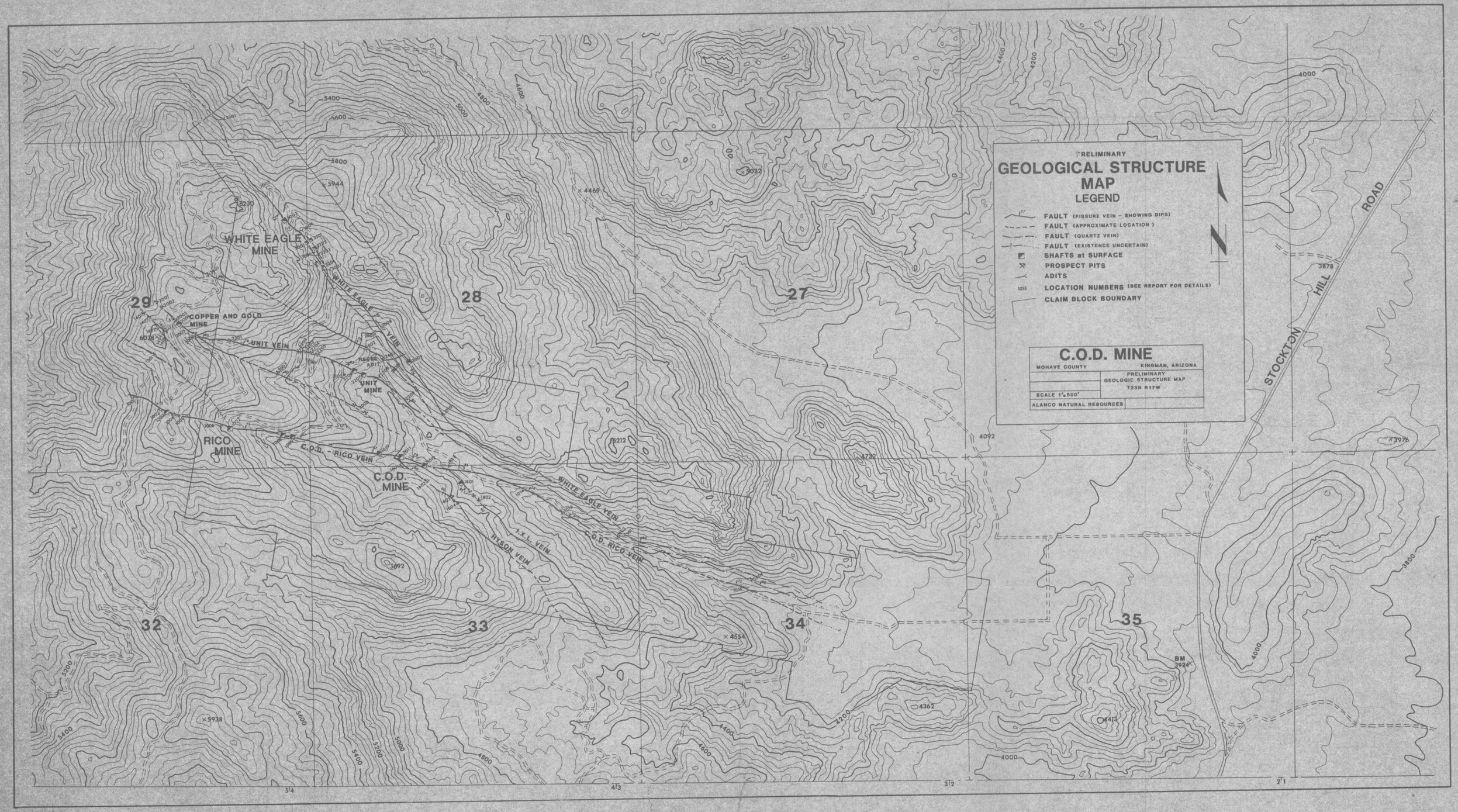
CLAIM LOCATION MAP

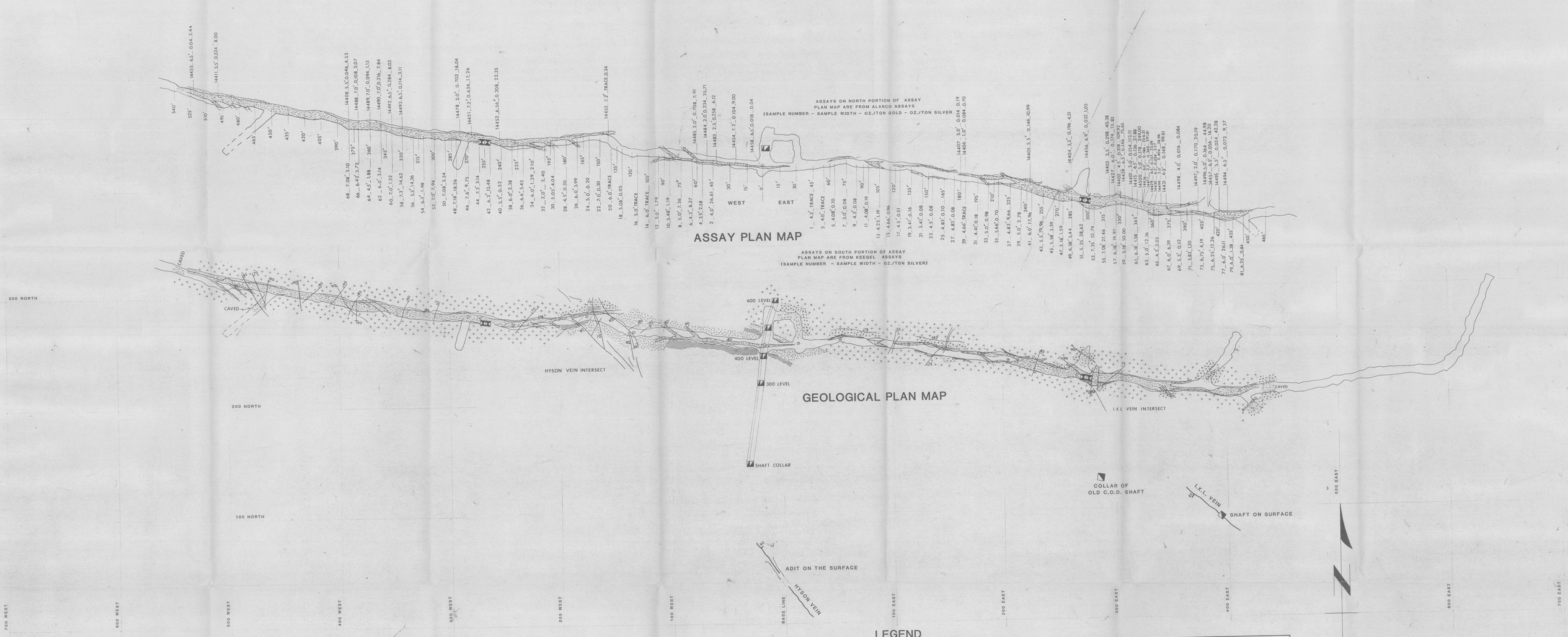
SCALE 1"=2000'

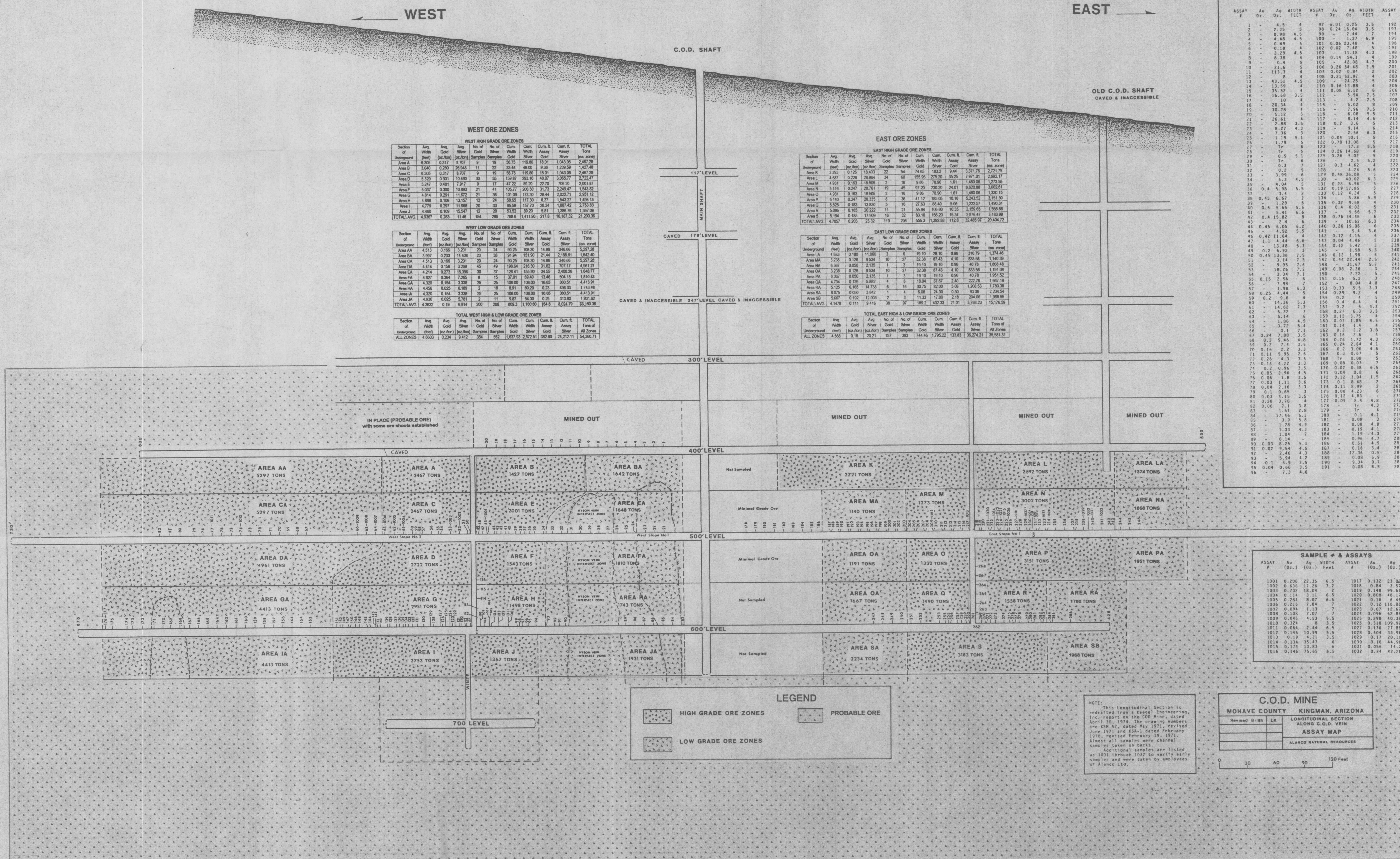
LEGEND

- C.O.D. MILLSITES
- PATENT CLAIMS
- STATE LAND
- IXL CLAIM BLOCK
- STOCKTON HILL CLAIM BLOCK
- C.O.D. CLAIM BLOCK
- CERBAT CLAIM BLOCK

• CONTROLLED BY ALANCO


PRELIMINARY
GEOLOGICAL STRUCTURE MAP
LEGEND
FAULT (FISSURE VEIN – SHOWING DIPS)
FAULT (APPROXIMATE LOCATION)
FAULT (QUARTZ VEIN)
FAULT (EXISTENCE UNCERTAIN)
SHAFTS at SURFACE
PROSPECT PITS
ADITS
1015 LOCATION NUMBERS (SEE REPORT FOR DETAILS)
CLAIM BLOCK BOUNDARY
C.O.D. MINE
MOHAVE COUNTY
KINGMAN, ARIZONA
PRELIMINARY
GEOLOGIC STRUCTURE MAP
T23N R17W
SCALE 1"=500'
ALANCO NATURAL RESOURCES
WHITE EAGLE MINE
COPPER AND GOLD MINE
UNIT VEIN
WHITE EAGLE VEIN
UNIT MINE
RICO MINE
C.O.D. - RICO VEIN
C.O.D. MINE
WHITE EAGLE VEIN
C.O.D. RICO VEIN
T.X.L. VEIN
HYSON VEIN
STOCKTON HILL ROAD
29
28
27
32
33
34
35
BM 2924
5'4
4'3
3'2
2'1


ASSAYS ON NORTH PORTION OF ASSAY PLAN MAP ARE FROM ALANCO ASSAYS
(SAMPLE NUMBER - SAMPLE WIDTH - OZ./TON GOLD - OZ./TON SILVER
ASSAY PLAN MAP
ASSAYS ON SOUTH PORTION OF ASSAY PLAN MAP ARE FROM KEEGEL ASSAYS
(SAMPLE NUMBER - SAMPLE WIDTH - OZ./TON SILVER)
WEST
EAST
GEOLOGICAL PLAN MAP
600 LEVEL
400 LEVEL
300 LEVEL
SHAFT COLLAR
HYSON VEIN INTERSECT
I X L VEIN INTERSECT
CAVED
300 NORTH
200 NORTH
100 NORTH
COLLAR OF OLD C.O.D. SHAFT
I.X.L. VEIN
SHAFT ON SURFACE
ADIT ON THE SURFACE
HYSON VEIN
BASE LINE
700 WEST
600 WEST
500 WEST
400 WEST
300 WEST
200 WEST
100 WEST
100 EAST
200 EAST
300 EAST
400 EAST
500 EAST
600 EAST
700 EAST
LEGEND
CAVED AREAS
MINERALIZED VEIN
FAULTS SHOWING DIP
PORPHYRITIC - GNEISSOIDAL GRANITE
CHLORITE SCHIST FINE GRAINED
GRANITE APLITE PREDOMINANTLY DIKES
BRECCIATED GROUND
HIGHLY FRACTURED GROUND ASSOCIATED WITH THE MAIN C.O.D. FAULT AND FAULT INTERSECTS (AREAS WILL NEED EXTRA GROUND SUPPORT)
GEOLOGICAL AND ASSAY PLAN MAP
500 FOOT LEVEL
C.O.D. MINE
MOHAVE COUNTY
KINGMAN, ARIZONA
SCALE 1"=30'
ALANCO NATURAL RESOURCES



WEST ORE ZONES

WEST HIGH GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons (ea. zone)
Area A	6.305	0.317	8.707	9	19	56.75	119.80	18.01	1,043.06	2,467.28
Area B	3.040	0.280	26.948	11	22	33.44	46.00	9.36	1,239.59	1,427.48
Area C	6.305	0.317	8.707	9	19	56.75	119.80	18.01	1,043.06	2,467.28
Area D	5.329	0.301	10.460	30	55	159.87	293.10	48.07	3,065.77	2,722.47
Area E	5.247	0.481	7.917	9	17	47.22	89.20	22.70	706.20	2,001.87
Area F	5.037	0.300	10.893	21	41	105.77	206.50	31.73	2,249.47	1,543.82
Area G	4.814	0.291	11.672	21	36	101.09	173.30	29.44	2,022.71	2,951.12
Area H	4.888	0.109	13.157	12	24	58.65	117.30	6.37	1,543.27	1,498.13
Area I	4.779	0.297	11.968	20	33	95.58	157.70	28.34	1,887.42	2,753.83
Area J	4.460	0.109	15.547	12	20	53.52	89.20	5.81	1,386.76	1,367.09
TOTAL\ AVG.	4.9367	0.283	11.46	154	286	768.6	1,411.90	217.8	16,187.32	21,200.36

WEST LOW GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons (ea. zone)
Area AA	4.513	0.166	3.201	20	24	90.25	108.30	14.96	346.66	5,297.28
Area BA	3.997	0.233	14.408	23	38	91.94	151.90	21.44	2,188.61	1,642.40
Area CA	4.513	0.166	3.201	20	24	90.25	108.30	14.96	346.66	5,297.28
Area DA	4.414	0.159	3.269	45	49	198.64	216.30	31.62	707.17	4,961.27
Area EA	4.214	0.273	15.396	30	37	126.41	155.90	34.55	2,400.26	1,648.77
Area FA	4.627	0.364	7.265	8	15	37.01	69.40	13.46	504.18	1,810.43
Area GA	4.320	0.154	3.338	25	25	108.00	108.00	16.65	360.51	4,413.91
Area HA	4.456	0.025	6.189	2	18	8.91	80.20	0.23	496.33	1,743.48
Area IA	4.320	0.154	3.338	25	25	108.00	108.00	16.65	360.51	4,413.91
Area JA	4.936	0.025	5.781	2	11	9.87	54.30	0.25	313.90	1,931.62
TOTAL\ AVG.	4.3632	0.19	6.914	200	266	869.3	1,160.60	164.8	8,024.79	33,160.36

TOTAL WEST HIGH & LOW GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons of All Zones
ALL ZONES	4.6603	0.234	9.412	354	552	1,637.93	2,572.51	382.60	24,212.11	54,360.71

EAST ORE ZONES

EAST HIGH GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons (ea. zone)
Area K	3.393	0.126	18.403	22	54	74.65	183.2	9.44	3,371.76	2,721.75
Area L	4.587	0.226	28.964	34	60	155.95	275.20	35.25	7,971.01	2,692.17
Area M	4.931	0.163	18.505	2	16	9.86	78.90	1.61	1,460.06	1,273.55
Area N	5.116	0.247	28.761	19	45	97.20	230.20	24.01	6,620.88	3,002.61
Area O	4.931	0.163	18.505	2	16	9.86	78.90	1.61	1,460.06	1,330.15
Area P	5.140	0.247	28.335	8	36	41.12	185.05	10.16	5,243.52	3,151.30
Area Q	5.525	0.183	13.830	5	16	27.63	88.40	5.06	1,222.57	1,490.31
Area R	5.086	0.185	20.222	11	21	55.94	106.80	10.35	2,159.65	1,558.88
Area S	5.194	0.185	17.909	16	32	83.10	166.20	15.34	2,976.47	3,183.99
TOTAL\ AVG.	4.7057	0.203	23.32	119	296	555.3	1,392.88	112.8	32,485.97	20,404.72

EAST LOW GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons (ea. zone)
Area LA	4.683	0.180	11.060	3	6	19.10	28.10	0.96	310.79	1,374.46
Area MA	3.238	0.126	9.534	10	27	32.38	87.43	4.10	833.58	1,140.39
Area NA	6.367	0.050	2.135	1	3	19.10	19.10	0.96	40.78	1,868.48
Area OA	3.238	0.126	9.534	10	27	32.38	87.43	4.10	833.58	1,191.08
Area PA	6.367	0.050	2.135	1	3	19.10	19.10	0.96	40.78	1,951.52
Area QA	4.734	0.126	5.882	4	8	18.94	37.87	2.40	222.76	1,667.19
Area RA	5.125	0.165	14.738	6	16	30.75	82.00	5.08	1,208.53	1,780.38
Area SA	6.075	0.050	3.842	1	4	6.08	24.30	0.30	93.36	2,234.54
Area SB	5.667	0.192	12.003	2	3	11.33	17.00	2.18	204.06	1,968.55
TOTAL\ AVG.	4.1478	0.111	9.416	38	97	189.2	402.33	21.01	3,788.23	15,176.59

TOTAL EAST HIGH & LOW GRADE ORE ZONES

Section of Underground	Avg. Width (feet)	Avg. Gold (oz./ton)	Avg. Silver (oz./ton)	No. of Gold Samples	No. of Silver Samples	Cum. Width Gold	Cum. Width Silver	Cum. ft. Assay Gold	Cum. ft. Assay Silver	TOTAL Tons of All Zones
ALL ZONES	4.568	0.18	20.21	157	393	744.46	1,795.22	133.83	36,274.21	35,581.31

SAMPLE # & ASSAYS

ASSAY #	Au Oz.	Ag Oz.	WIDTH FEET	ASSAY #	Au Oz.	Ag Oz.	WIDTH FEET	ASSAY #	Au Oz.	Ag Oz.	WIDTH FEET
1	-	4.5	4	97	o.01	0.25	3.5	192	-	9.54	1.1
2	-	2.35	5	98	0.24	16.04	3.5	193	-	0.1	4.8
3	-	0.98	4.5	99	-	2.44	7	194	-	8.25	0.9
4	-	4.48	4.5	100	-	1.27	6.9	195	-	0.08	4.3
5	-	0.49	5	101	0.06	23.48	4	196	-	11.72	1.9
6	-	0.18	4	102	0.02	7.48	5	197	-	Tr	4.7
7	-	2.29	4.5	103	-	11.18	4.3	198	-	16.37	1.9
8	-	8.38	4	104	0.14	54.1	4	199	-	0.18	4.4
9	-	0.4	5	105	-	42.08	4.7	200	-	17.43	1
10	-	21.6	5	106	0.26	54.48	2.5	201	-	0.98	5
11	-	113.3	4	107	0.02	0.84	2	202	-	34.24	2.8
12	-	8	4	108	0.21	52.97	4	203	-	0.7	5.7
13	-	43.52	4.5	109	-	24.25	5	204	-	8.32	1.8
14	-	13.59	4	110	0.16	13.88	4	205	-	9.66	4.8
15	-	35.52	4	111	0.08	8.12	6	206	-	19.1	2.4
16	-	16.68	3.5	112	-	5.54	7.5	207	-	3.78	5
17	-	10	4	113	-	4.2	7.5	208	-	77.69	6.1
18	-	20.34	4	114	-	5.02	8	209	-	17.96	6
19	-	30.28	4	115	-	7.96	7.5	210	-	16.3	3.5
20	-	5.12	5	116	-	6.08	5.5	211	-	19.96	5.5
21	-	26.61	4	117	-	8.14	4.6	212	-	9.08	6.5
22	-	2.88	3.5	118	0.2	3.6	5	213	-	3.59	5.6
23	-	8.27	4.3	119	-	9.14	6	214	-	38.97	4.8
24	-	7.36	3	120	-	2.56	6.3	215	-	1.59	5.2
25	-	1.19	5.1	121	0.04	10.1	5	216	-	32.72	6.1
26	-	1.79	5	122	0.78	13.08	5	217	-	5.44	6.6
27	-	Tr	6	123	-	17.3	5.5	218	-	2.52	2.1
28	-	Tr	5	124	0.26	14.68	4	219	-	28.62	5.3
29	-	0.5	5.1	125	0.26	5.02	5	220	-	8.59	6.9
30	-	Tr	6	126	-	2.5	5.2	221	-	52.74	7.3
31	-	0.3	7	127	0.3	4.62	4	222	-	18.93	6.5
32	-	0.2	5	128	-	4.24	5.6	223	-	27.46	7.1
33	-	3.99	6	129	0.48	36.08	5	224	-	15.94	5
34	-	6.3	4.5	130	-	40.62	6.3	225	-	19.97	6.2
35	-	4.04	5	131	0.28	6.96	5	226	-	26.18	4.5
36	0.4	5.98	5.5	132	0.19	17.85	5	227	-	50	5.2
37	-	3.4	2	133	0.12	4.24	5	228	-	30.04	4.7
38	0.45	6.67	2	134	-	5.86	5.9	229	-	1.88	6.2
39	-	1.29	6	135	0.32	9.68	4	230	-	16.4	4.6
40	0.5	5.65	5.5	136	0.4	6.02	5	231	-	12.16	5
41	-	5.41	6.6	137	-	5.66	5.7	232	-	29.66	3.3
42	0.4	15.82	8	138	0.76	34.46	6	233	-	3.63	4.5
43	-	2.4	6	139	-	10.62	6.3	234	-	5.84	0.8
44	0.45	6.05	6.2	140	0.26	19.06	6	235	-	6.39	6
45	-	4.52	5.5	141	-	5.4	3.6	236	-	0.32	5.3
46	0.42	11.64	4	142	0.12	4.16	4	237	-	1.2	5.8
47	1.1	4.44	6.6	143	0.04	4.46	3	238	-	28.42	2.2
48	-	13.48	6.3	144	0.12	5.42	3	239	-	4.19	6.8
49	0.2	6.92	3	145	-	1.58	5.3	240	-	12.26	6.3
50	0.45	13.36	7.5	146	0.12	1.98	4	241	-	26.11	6
51	-	3.14	7.3	147	0.44	22.44	2.5	242	-	1.38	6
52	-	9.95	7.6	148	-	31.67	5.7	243	-	21.36	1.6
53	-	18.26	7.2	149	0.08	2.26	3	244	-	0.84	6.3
54	-	3.34	7.1	150	-	7.22	5	245	-	0.66	7.2
55	0.15	2.56	6	151	0.16	5.2	3	246	-	5.49	5.6
56	-	7.94	7	152	-	8.04	4.8	247	-	2.76	5.4
57	-	1.98	6.3	153	0.33	5.5	3.3	248	-	7.7	8
58	0.25	4.44	5	154	0.29	9.2	4	249	-	2.28	4.7
59	0.2	9.6	4	155	0.2	4	5	250	-	0.99	6.2
60	-	14.36	5.3	156	0.4	6.4	4	251	-	6.48	5.8
61	-	14.62	7.3	157	0.2	5	3.3	252	-	8.02	7.5
62	-	6.22	7	158	0.21	6.3	3.3	253	-	5.44	6.2
63	-	5.14	6	159	0.12	3.75	4	254	0.4	4.76	3
64	-	1.88	4.5	160	0.07	1.85	4.5	255	-	4.74	5.2
65	-	3.72	6.4	161	0.14	1.4	4	256	0.38	21.05	3
66	-	3.1	7.1	162	0.2	2.2	3.8	257	-	22.08	5.3
67	0.24	7.88	3.5	163	0.16	2.6	4	258	0.16	26.4	5
68	0.2	5.46	4.8	164	0.26	1.72	4.3	259	-	18.96	6.4
69	0.2	7.4	3.5	165	0.24	2.64	4.1	260	0.06	12.4	6
70	0.16	2.2	3.3	166	0.2	3.06	4.6	261	-	16.48	6.5
71	0.11	5.95	2.6	167	0.3	0.67	5	262	0.12	23.08	6
72	0.26	4.3	3.5	168	Tr	0.08	5	263	-	15.14	6
73	0.14	4.22	3.3	169	0.08	0.07	7	264	-	15.9	5.5
74	0.2	0.96	3.5	170	0.02	0.38	6.5	265	-	15.26	6
75	0.85	2.96	4.5	171	0.04	0.8	6	266	-	5.76	5
76	0.06	1.8	3.5	172	0.12	3.04	1.5	267	-	10.22	5
77	0.03	1.11	3.6	173	0.1	8.48	2	268	-	27.14	6.4
78	0.04	2.16	3.3	174	0.11	8.99	2	269	0.6	8.32	5
79	0.1	0.65	3	175	0.08	4.23	6	270	-	15.6	6.9
80	0.03	4.15	3.5	176	0.12	4.83	-	271	0.32	7.44	6
81	0.28	3.78	4	177	0.09	8.4	4.8	272	0.08	4.72	5
82	0.06	2.1	3.8	178	-	Tr	4.3	273	0.04	9.92	4
83	-	1.51	2.8	179	-	Tr	4	274	-	42.62	6.5
84	-	17.46	6.2	180	-	0.1	4.1	275	0.21	45.68	3
85	-	3.9	5.8	181	-	0.08	3	276	-	11.78	5.5
86	-	1.78	4.9	182	-	0.08	4.8	277	0.06	12.02	3
87	-	1.33	4.3	183	-	0.19	4.1	278	0.22	3.14	4.4
88	-	1.04	7	184	-	1.19	4.3	279	0.01	0.72	3
89	-	6.14	-	185	-	0.96	4.7	280	-	49.68	3
90	0.03	8.25	5.3	186	-	0.51	4.5	281	0.18	28.6	5.5
91	0.02	9.54	4.5	187	-	0.16	3.4	282	-	1.09	5.5
92	-	2.46	4.3	188	-	12.36	0.5	283	0.06	93.64	5.5
93	-	6.94	4.2	189	-	0.08	5.9	284	-	0.49	5.5
94	0.1	5.9	2.5	190	-	9.34	0.7	285	0.38	35.06	5.5
95	0.04	0.66	3.5	191	-	0.08	4.5	286	0.02	1.42	6
96	-	7.3	4.6								

SAMPLE # & ASSAYS

ASSAY #	Au (Oz.)	Ag (Oz.)	WIDTH Feet	ASSAY #	Au (Oz.)	Ag (Oz.)	WIDTH Feet
1001	0.208	22.35	6.5	1017	0.132	23.09	6.5
1002	0.636	17.26	7.2	1018	0.84	3.57	6.5
1003	0.702	18.04	2	1019	0.148	99.61	6.5
1004	0.114	3.11	6.5	1020	0.808	48.17	4.5
1005	0.284	8.07	6.5	1021	0.16	6.46	5
1006	0.216	7.84	7	1022	0.12	118.88	5
1007	0.094	1.13	7	1023	0.07	12.67	5
1008	0.108	2.07	7	1024	0.096	52.84	4
1009	0.046	4.53	5.5	1025	0.298	40.38	3.5
1010	0.324	8	3.5	1026	0.318	109.92	4.5
1011	0.064	2.44	6.5	1027	0.136	27.88	6.5
1012	0.146	10.99	5.5	1028	0.404	33.96	2
1013	0.19	4.31	3.5	1029	0.17	20.19	2
1014	0.134	35.47	6	1030	0.16	44.98	5
1015	0.174	13.83	6	1031	0.056	14.2	6.5
1016	0.146	75.65	6.5	1032	0.24	42.28	5.5

NOTE:
This Longitudinal Section is redrafted from a Keegel Engineering, Inc. report on the COD Mine, dated April 30, 1974. The drawing numbers are KSM A2, dated May 1971, revised June 1971 and KSA-1 dated February 1970, revised February 19, 1971. Almost all samples were channel samples taken on backs.
Additional samples are listed as 1001 through 1032 to verify early samples and were taken by employees of Alanco Ltd.

C.O.D. MINE

MOHAVE COUNTY — KINGMAN, ARIZONA

Revised 8/95	LK	LONGITUDINAL SECTION ALONG C.O.D. VEIN — ASSAY MAP
		ALANCO NATURAL RESOURCES

0 30 60 90 120 Feet