SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

OCT 0 3 1983

REPORT OF ANALYSIS

JOB NO. UFJ 012
September 28, 1983
SHIPMENT NO. 83-9
2011 TO 2071

ANSCHUTZ MINING CORPORATION
Attn: Mr. Bent E. Aaquist
555-17TH St., Suite 2400
Denver, Colorado 80202

OCT 0 4 1983

ANSCHUTZ MINING CORPORATION

Analysis of 38 Drill Cutting Samples

ITEM	SAMPLE NO.	Au (ppm)	Ag (ppm)
1	2011	.02	N/R
2	2012	.38	N/R
3	2013	.82	N/R
4	2014	.04	N/R
5	2015	<.02	N/R
6	2016	<.02	N/R
7	2017	<.02	N/R
8	2018	<.02	N/R
9	2019	<.02	N/R
10	2020	<.02	N/R
11	2021	<.02	N/R
12	2022	<.02	N/R
13	2023	<.02	N/R
14	2024	<.02	N/R
15	2025	<.02	N/R
16	2049	<.02	<.2
17	2050	<.02	<.2
18	2051	<.02	<.2
19	2052	<.02	<.2
20	2053	<.02	<.2
21	2054	<.02	<.2
22	2055	<.02	<.2
23	2056	.09	N/R
24	2057	.18	N/R
25	2058	.81	N/R

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JOB NO. UFJ 012
September 28, 1983

ITEM	SAMPLE NO.	Au (ppm)	Ag (ppm)
26	2059	1.20*	N/R
27	2060	.92	N/R
28	2061	4.00*	N/R
29	2062	.09	N/R
30	2063	<.02	N/R
31	2064	<.02	N/R
32	2065	<.02	N/R
33	2066	<.02	N/R
34	2067	<.02	N/R
35	2068	<.02	N/R
36	2069	<.02	N/R
37	2070	<.02	N/R
38	2071	<.02	N/R

NOTE: N/R denotes analysis not requested.

*NOTE: Fire assay results to follow as UFJ 012-A.

REGISTERED ASSAYER CERTIFICATE NO. 9425 WILLIAM L. LEHMBECK STATE OF ARIZONA

William L. Lehmbeck
Manager

SKYLINE LABS, INC.
1775 W. Sahuaro Dr. • P.O. Box 50106
Tucson, Arizona 85703
(602) 622-4836

REPORT OF ANALYSIS

JOB NO. UFJ 012A
October 4, 1983
SHIPMENT NO. 83-9
2011 TO 2071

ANSCHUTZ MINING CORPORATION
Attn: Mr. Bent E. Aaquist
555-17TH St., Suite 2400
Denver, Colorado 80202

Analysis of 2 Pulp Samples

ITEM	SAMPLE NO.	FIRE ASSAY Au (oz/t)	FIRE ASSAY Ag (oz/t)
26	2059	.030	<.01
28	2061	.05	<.01

OCT 07 1983

ANSCHUTZ MINING CORPORATION

REGISTERED ASSAYER CERTIFICATE NO. 9425 WILLIAM L. LEHMBECK DATE SIGNED 10/3/83 Arizona U.S.A.

William L. Lehmbeck
Manager

APPENDIX III
ANALYTICAL RESULTS
SURFACE SAMPLES
NERCO MINERALS COMPANY

CONE GEOCHEMICAL INC.
810 Quail Street, Suite I
Lakewood, Colorado 80215
(303) 232-8371

Job 4045
20-Jun-83
Page 1

ASSAY REPORT

Harold L. Reade, Jr.
Nerco Minerals Co.
P.O. Box 3370
Evergreen, CO 80439

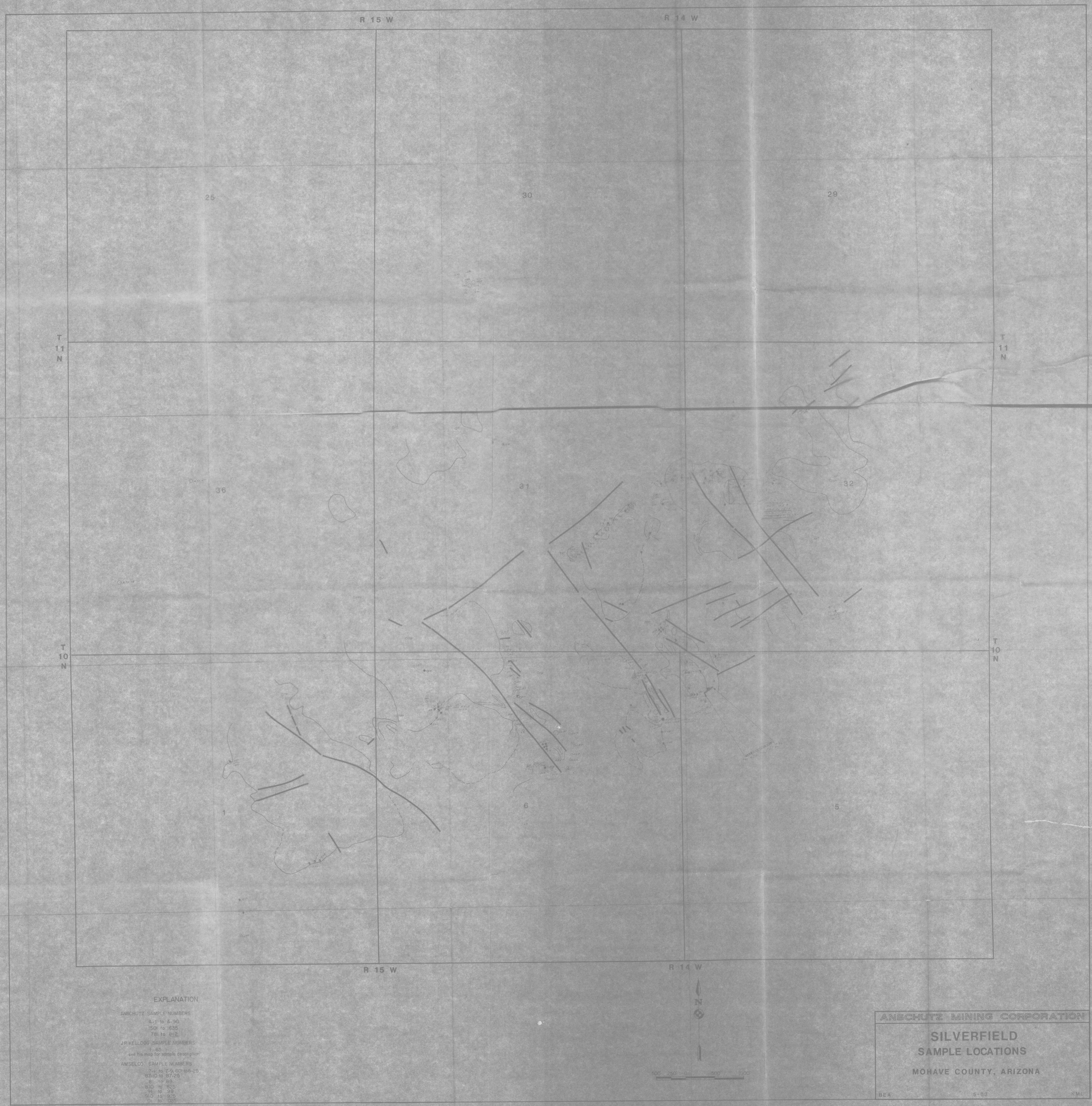
PO # F 02869
PROJECT
CG Denver

SAMPLE NUMBER	OZ/TON GOLD	OZ/TON SILVER
1456	0.014	<.1
1457	<.010	<.1
1458	<.010	0.1
1459	<.010	0.7
1460	<.010	0.1
1461	<.010	74.5
1462	0.026	4.4
1463	0.044	<.1

METHOD Fire Assay

S. Conn for
Dale Lappart, Assayer

calcite veins
prop
hem prop
silica
hem
q
rubble
(Lst)
30
60
prop
org
spec hem
Cu
silica
prop
org
hem
Cu
Ba
hem
prop
40
38
minor
Lst.
q
hem
prop
30
hem
Cu
clay
silica
hem
Ba
calc
hem
spec
hem
prop
hem
prop
clay
hem
silica
phyllitic
gn
C.W.
volc
15
35
20
spec
hem
spec
hem
spec
hem
25
volc
25
volc
50
silica
Cu
silica
silica
70
Ba



EXPLANATION

ANSCHUTZ SAMPLE NUMBERS
A-1 to 4-90
150l to 163l
78l to 81l

J.P. KELLOGG SAMPLE NUMBERS
1-63
see his map for sample description

AMSELCO SAMPLE NUMBERS
7-1 to 7-9, 80 to 6-25
87-10 to 87-25
81 to 89
810 to 825
91 to 93
910 to 925
101 to 1250

ANSCHUTZ MINING CORPORATION

SILVERFIELD
SAMPLE LOCATIONS

MOHAVE COUNTY, ARIZONA

BEA 5-83 KML

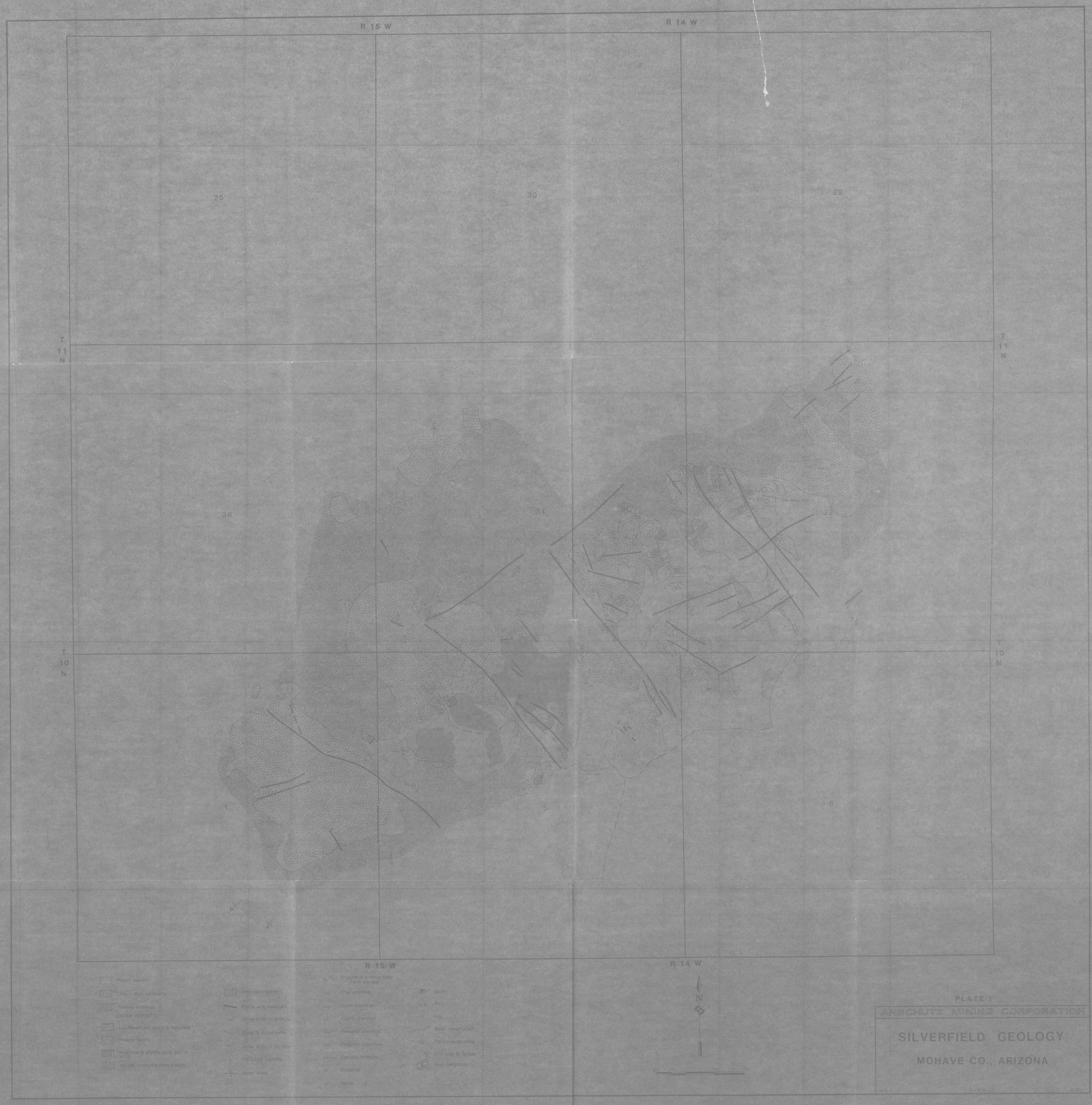


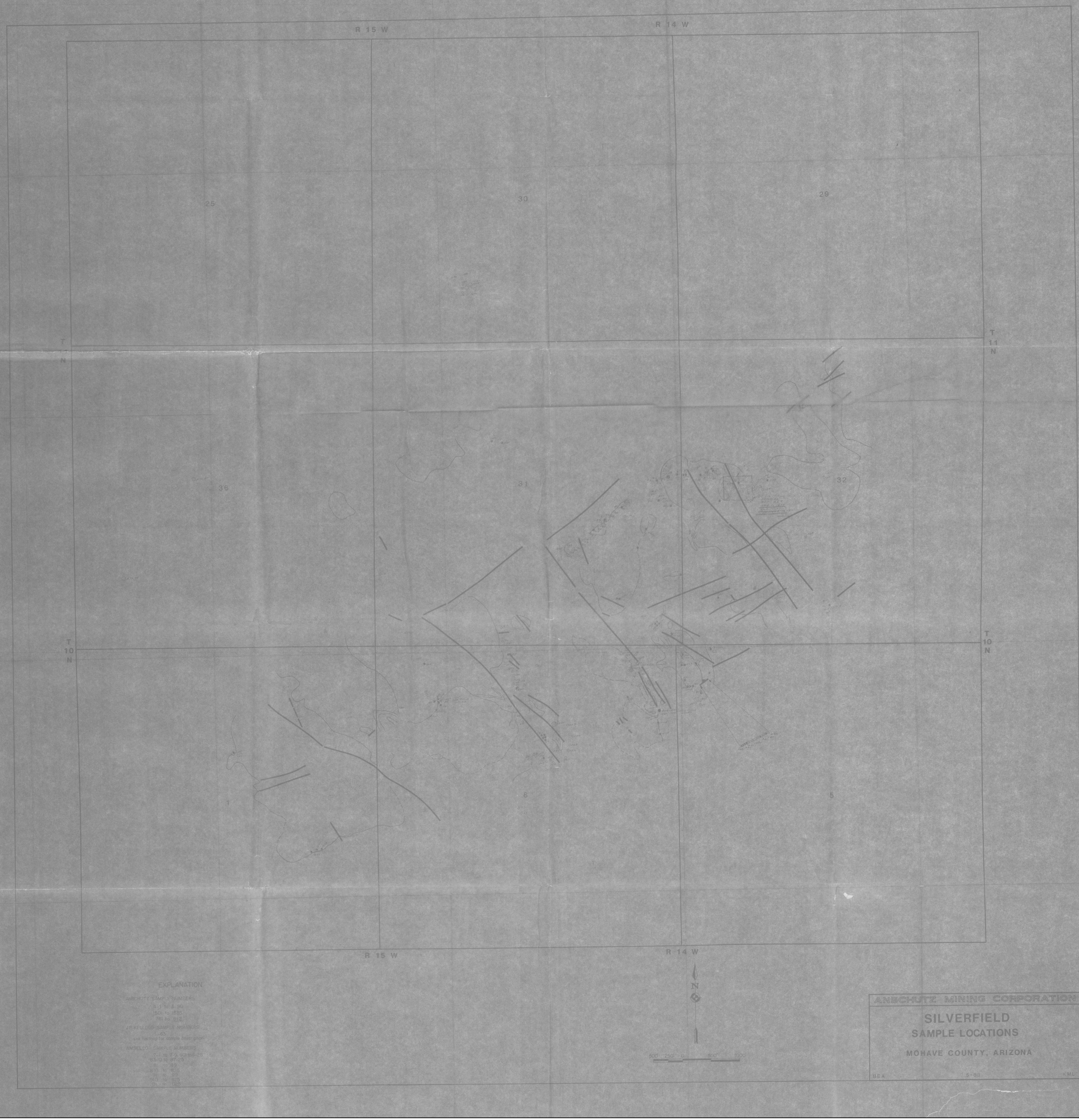
PLATE I

ANSCHUTZ MINING CORPORATION

SILVERFIELD GEOLOGY

MOHAVE CO., ARIZONA

BEA 4-83 KML


R 15 W
R 14 W
T 11 N
T 10 N
25
30
29
36
31
32
1
6
5
EXPLANATION
ANSCHUTZ SAMPLE NUMBERS
A-1 to A-90
1501 to 1635
781 to 812
J.P. KELLOGG SAMPLE NUMBERS
1 - 63
see his map for sample description
AMSELCO SAMPLE NUMBERS
7-1 to 7-9, 601 to 6-25
87-10 to 87-25
81 to 89
810 to 825
91 to 99
910 to 925
01 to 025
N
500 250 0 500 1000
ANSCHUTZ MINING CORPORATION
SILVERFIELD
SAMPLE LOCATIONS
MOHAVE COUNTY, ARIZONA
BEA
5-83
KML

EXPLANATION

- Caliche breccia
- Chapin Wash sediments
- Tertiary volcanics
- SINTER DEPOSITS
  - Undifferentiated quartz & limestone
  - q Massive quartz
  - Mudstone & phyllite units (altered Chapin Wash)
- Gneiss (or mylonite?)
- Fault
- 30 Strike & dip of bedding
- 82 Joints vertical, dipping, almost vertical
- 70 Strike & dip of foliation
- 50 50 Dip of slickensides or joints, or planar surfaces
- silica Silica alteration
- hem Hematite alteration
- prop Propylitic alteration
- Cu Malachite
- 33 Field note locations, 30-38
- 802 Sample site
- R3988-10 Amselco sample site
- Raise to surface
- Shaft
- Pit
- SF-10, Sept. 83, drill hole

100 50 0 100 200

PLATE XI

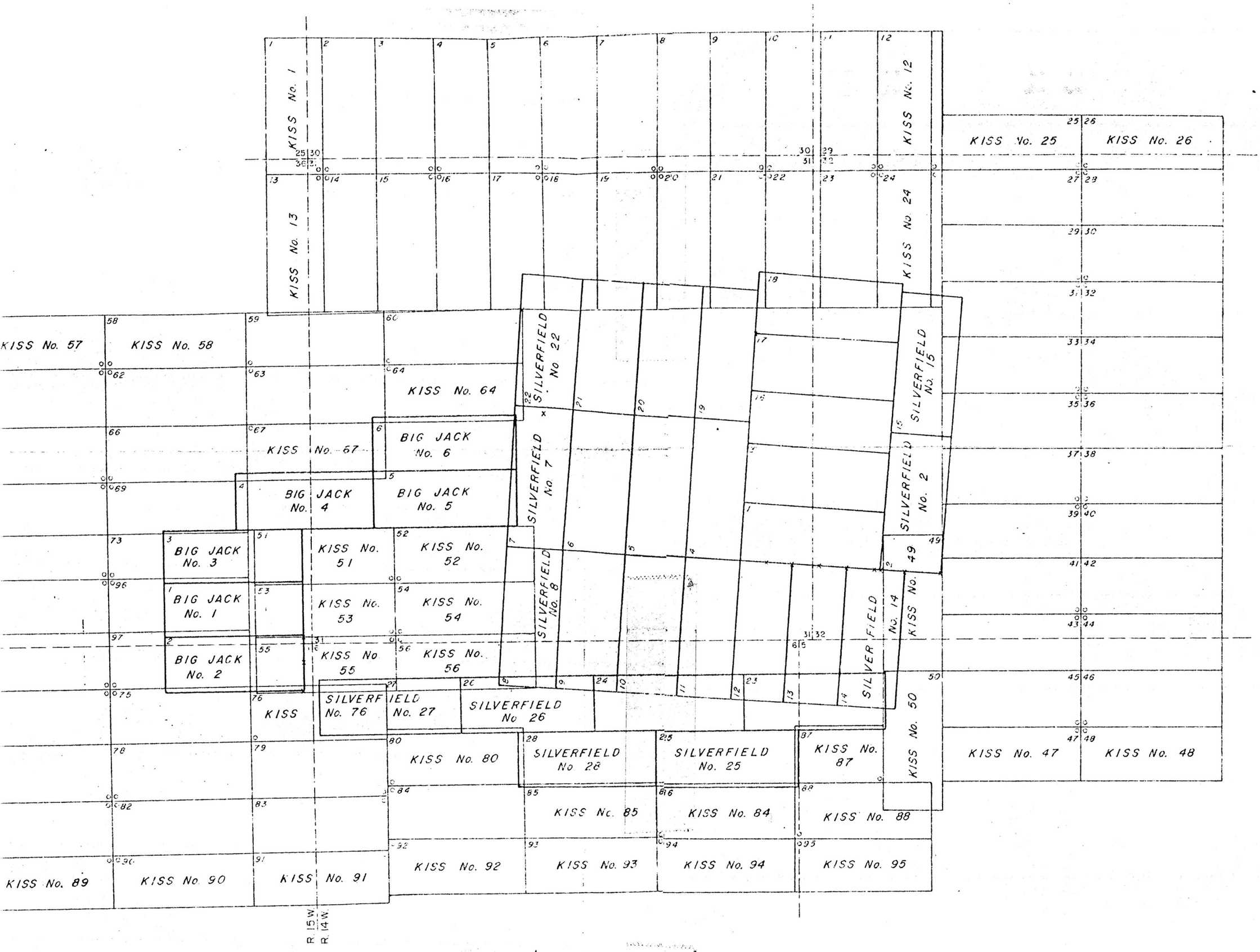
ANSCHUTZ MINING CORPORATION

SILVERFIELD

#15 HILL GEOLOGY

MOHAVE COUNTY, ARIZONA

BEA 5-83 KML



LEGEND

- o LOCATION MOUNT
- x UNMARKED MOUNT

SCALE

1000 0 1000 2000'

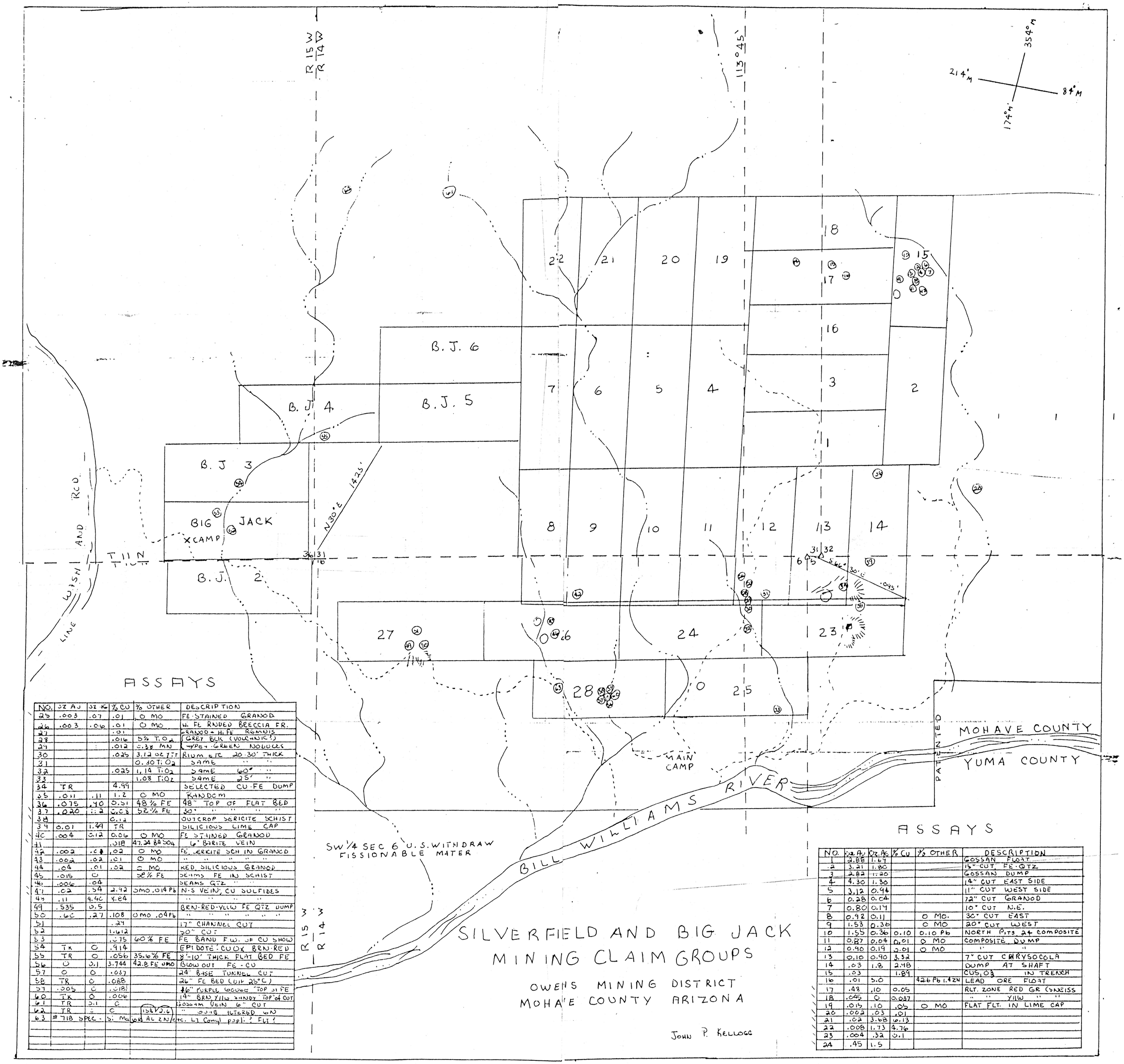
1" = 1000'

N

SILVERFIELD CLAIMS — 1-28
BIG JACK CLAIMS — 1-6
KISS CLAIMS — 1-95

Mohave County, Arizona

eab 1/82



ASSAYS

NO.	OZ AU	OZ AG	% CU	% OTHER	DESCRIPTION
25	.003	.07	.01	0 MO	FE STAINED GRANOD
26	.003	.06	.01	0 MO	W. FE RNDED BRECCIA FR.
27			.01		GRANOD - HI FE ROMNIS
28			.016	5% T.O2	GREY BLK (VOLCANIC?)
29			.012	0.38 MN	WPEN-GREEN NODULES
30			.025	3.12 OZ TIT	RIUM ETC 20-30' THICK
31				0.80 TiO2	SAME " "
32			.025	1.19 TiO2	SAME 60' "
33				1.08 TiO2	SAME 25' "
34	TR		4.99		SELECTED CU-FE DUMP
35	.011	.11	1.2	0 MO	RANDOM
36	.075	.40	0.51	48% FE	48" TOP OF FLAT BED
37	.020	.12	0.08	52% FE	30" " " " "
38			0.12		OUTCROP SERICITE SCHIST
39	0.01	1.49	TR		SILICIOUS LIME CAP
40	.004	0.12	0.06	0 MO	FE STAINED GRANOD
41			.018	47.24 BA SO4	6" BARITE VEIN
42	.002	.04	.02	0 MO	FE, SERICITE SCH IN GRANOD
43	.002	.02	.01	0 MO	" " " " "
44	.04	.01	.02	0 MO	RED, SILICIOUS GRANOD
45	.015	0		50% FE	SEAMS FE IN SCHIST
46	.006	.04			SEAMS QTZ " "
47	.02	.54	2.42	3MO .014 PB	N-S VEIN, CU SULFIDES
48	.11	4.40	8.84		" " " "
49	.535	0.5			BRN-RED-YLLW FE QTZ DUMP
50	.60	.27	.108	0 MO .04 PB	" " " " " "
51			.29		17" CHANNEL CUT
52			1.612		30" CUT
53			.075	60% FE	FE BAND F.W. OF CU SHOW
54	TR	0	.914		EPIDOTE: CUOX BRN-RED
55	TR	0	.056	35.6% FE	8'-10' THICK FLAT BED FE
56	0	0.1	3.744	42.8 FE 0 MO	BLOW OUT FE-CU
57	0	0	.037		24" BASE TUNNEL CUT
58	TR	0	.088		26" FE BED (DIP 25°C)
59	.005	0	.0181		16" PURPLE GOUGE TOP OF FE
60	TR	0	.006		14" BRN YLLW SANDY TOP OF CUT
61	TR	0.1	0		GOSSAN VEIN 6" CUT
62	TR	0	0	15% 0.6	" 0.08 FILTERED GN
63	#718 SPEC -	Si. Ma	0.04	AL ZN/etc.	LI Conglopl.? FLT?

ASSAYS

NO.	OZ AU	OZ AG	% CU	% OTHER	DESCRIPTION
1	2.88	1.64			GOSSAN FLOAT
2	3.21	1.80			15" CUT, FE-QTZ
3	2.82	1.20			GOSSAN DUMP
4	4.30	1.30			14" CUT EAST SIDE
5	3.12	0.94			11" CUT WEST SIDE
6	0.28	0.04			72" CUT GRANOD
7	0.80	0.14			10" CUT N.E.
8	0.92	0.11		0 MO.	30" CUT EAST
9	1.53	0.36		0 MO	20" CUT WEST
10	1.55	0.36	0.10	0.10 PB	NORTH PITS 24 COMPOSITE
11	0.87	0.04	0.01	0 MO	COMPOSITE DUMP
12	0.40	0.19	0.01	0 MO	" "
13	0.10	0.90	3.32		7" CUT CHRYSOCOLA
14	.03	1.8	2.48		DUMP AT SHAFT
15	.03		1.89		CUS, O3 IN TRENCH
16	.01	5.0		426 PB 1.4 ZN	LEAD ORE FLOAT
17	.48	.10	0.05		RLT. ZONE RED GR (GNEISS
18	.045	0	0.037		" " YLLW " "
19	.015	.10	.05	0 MO	FLAT FLT. IN LIME CAP
20	.002	.03	.01		
21	.02	3.68	6.13		
22	.008	1.73	4.76		
23	.004	.32	0.1		
24	.45	1.5			

SILVERFIELD AND BIG JACK MINING CLAIM GROUPS

OWENS MINING DISTRICT
MOHAVE COUNTY ARIZONA

JOHN P. KELLOGG

MOHAVE CO., ARIZONA

OWENS MINING DISTRICT

SILVERFIELD AND BIG JACK

MINING CLAIM GROUPS

ASSAY VALUES: SILVER

1" = 500'

Scanned DE 7/14

T 10 N

T 10 N

R 15 W

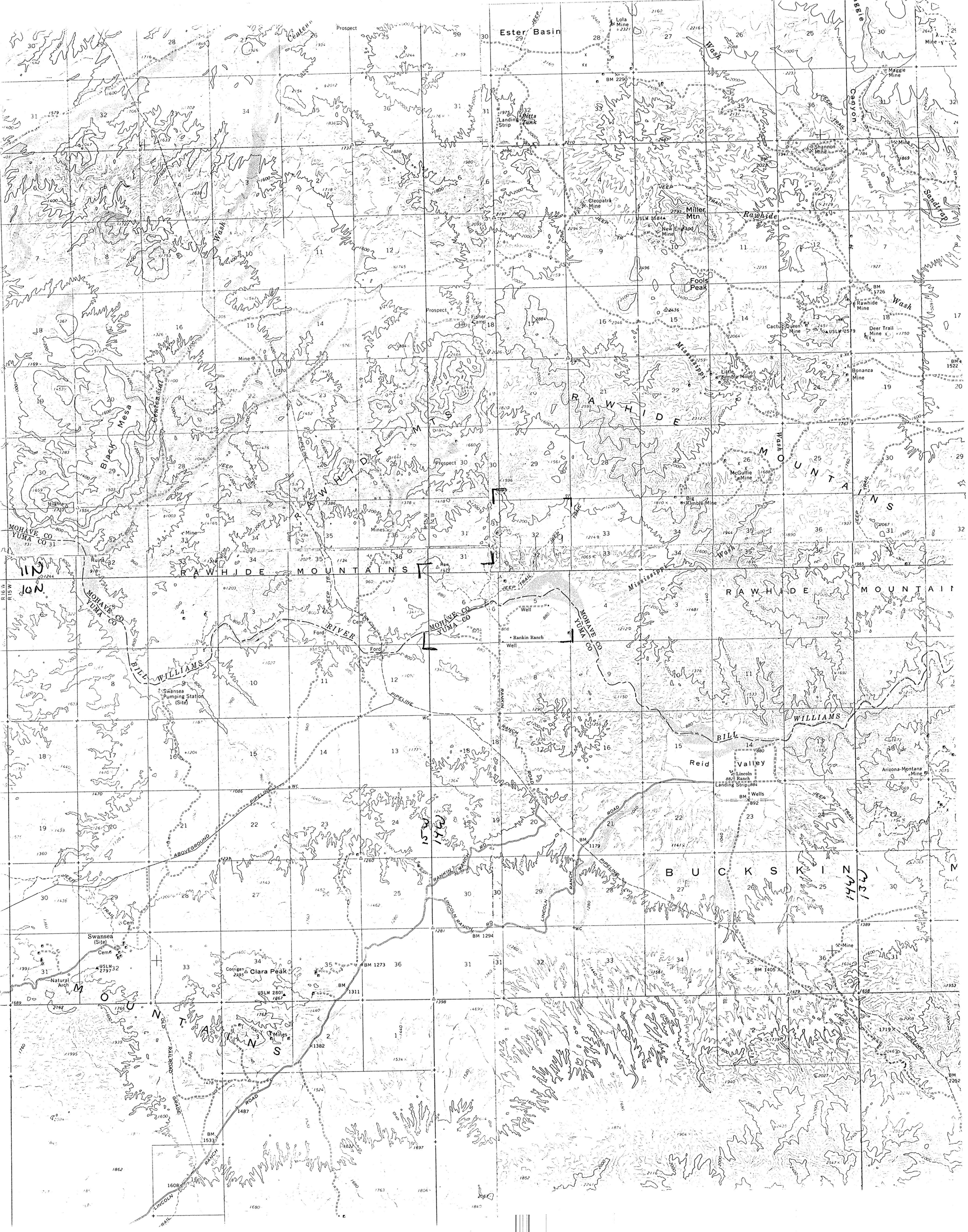
R 14 W

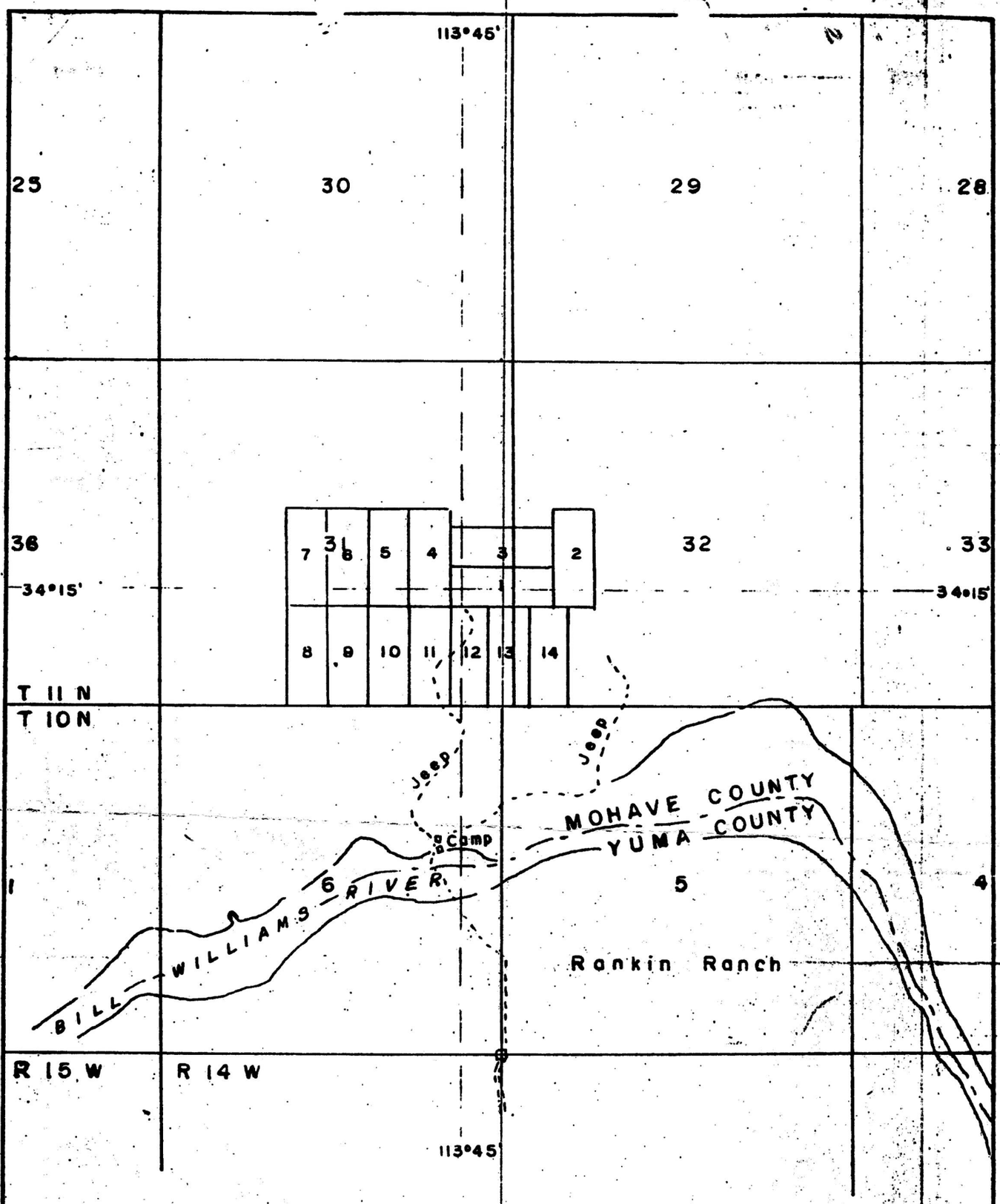
MOHAVE CO., ARIZONA

SILVERFIELD AND BIG JACK
MINING CLAIM GROUPS

ASSAY VALUES : GOLD

1" = 500'


Ester Basin
Lola Mine
Prospect
Center
Wash
Maggie Canyon
Maggie Mine
Mine
BM 2290
Landing Strip
Potts Tank
JEEP TRAIL
Shannon Mine
BM 2023
Cleopatra Mine
Miller Mtn
USLM 2584
New England Mine
Rawhide
Sandtrap
Fools Peak
BM 1726
Rawhide Mine
Cactus Queen Mine
USLM 2579
Deer Trail Mine
Fisher Camp
Mississippi
Little Kimble Mine
Bonanza Mine
BM 1522
Black Mesa
Centennial
RAWHIDE MOUNTAINS
McGuffie Mine
Big Kimble Mine
Hughes
MOHAVE CO
YUMA CO
Ruins
Raw
PIPELINE
Well
Rankin Ranch
Cem
Ford
RIVER
BILL WILLIAMS
Swansea Pumping Station (Site)
RANKIN RANCH ROAD
Reid Valley
Lincoln Ranch
Landing Strip
Wells
Arizona-Montana Mine
ABOVEGROUND PIPELINE
LINCOLN RANCH RD
BUCKSKIN
Swansea (Site)
Natural Arch
USLM 2797
Corrigan
Clara Peak
USLM 2801
BM 1273
BM 1311
BM 1294
BM 1405
Mines
OLD RAILROAD GRADE
BM 1533
LINCOLN RANCH ROAD
R16W
R15W
10N
11N
14N
13N



PLAT OF SILVERFIELD

MINING CLAIMS

MOHAVE COUNTY, ARIZONA

Scale 1 : 24000

PHOTO COPIED

Recorded at Request of John P. Kellogg 1966

NOV 3 1966 ....Min. Past 8:00 o'clock A. M. J.P.K.

in ~~xxxxxxxx~~ BOOK 6-D OF MINES, Page 394

Records of Mohave County, Arizona.

By Ann J. Kausel Deputy Recorder

Peggy B. Smith Recorder

Ref: P.O. Box 939 Aspen, Colorado 81611

INDEXED 15849