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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: HERCULES

ALTERNATE NAMES:
INDEPENDENCE CLAIM

LA PAZ COUNTY MILS NUMBER: 86

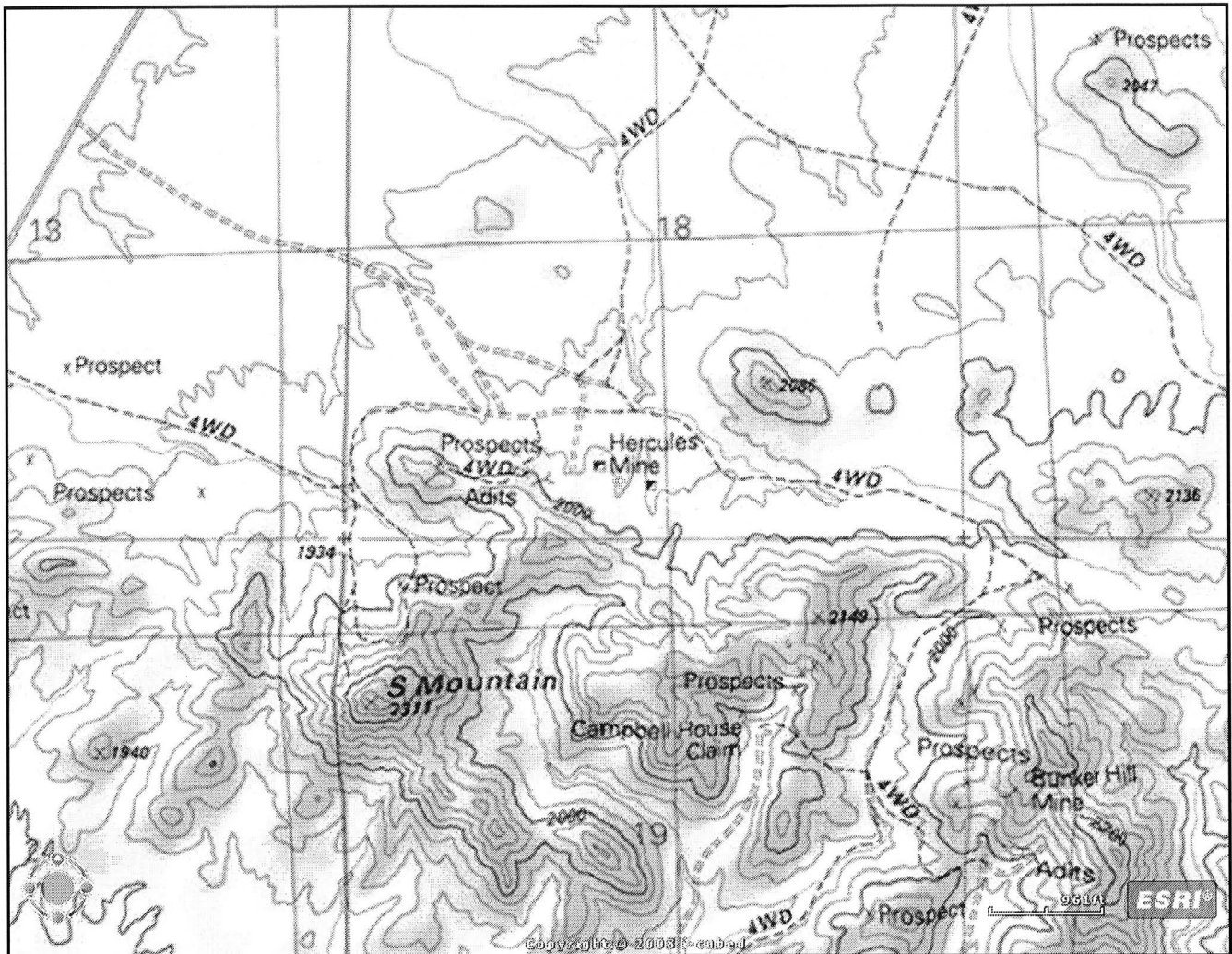
LOCATION: TOWNSHIP 5 N RANGE 12 W SECTION 18 QUARTER SE
LATITUDE: N 33DEG 46MIN 13SEC LONGITUDE: W 113DEG 33MIN 02SEC
TOPO MAP NAME: SALOME - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD LODE
SILVER
COPPER

BIBLIOGRAPHY:
KEITH, S.B., 1978, AZBM BULL. 192, P. 153
ADMMR HERCULES FILE
USGS BULL 451, P. 37, 109, 110
AZBM BULL 137, P. 132
AZBM BULL 140, P. 104

Hercules, La Paz County



Hercules, La Paz County



Xm

HERCULES MINE

~~Yuma~~/LaPaz Co.
T5N R12W Sec 18
mile 86

Operator - George Campbell Jr. of Salome (card)
Mr. Campbell states that he has completed the
mill equipment building and will commence operating
by January 30, 1984. It will be an underground
mine. (Information from Mine Inspector's start-up
sheet dated 12/29/83)

See: USGS Bulletin 451 page 37, 109, 110
ABM Bulletin 137 page 132; ABM Bulletin 140,
page 104

Stopped operation 6/4/84 per George Campbell Jr.
until further notice.

AMERLIN EXPLORATION SERVICES LTD.

108-525 Seymour Street, Vancouver, B.C., Canada, V6B 3H7

Phone (604) 689-1966

November 3, 1987.

Mr. George Campbell, Jr.
P.O. Box 162
Salome, Arizona 85348

Dear Sir:

Re: Hercules and Independence Claims, Yuma County, Arizona

I am sorry to have taken so long to get back to you regarding the above claims.

My examination of the claims indicates they are underlain by intrusive rock, presumably Precambrian granite or quartz monzonite. A northwesterly(?) trending, moderate to gently dipping fault cuts the intrusive on the Hercules #1 and 2 claims. Lenses of milky white quartz, up to 3 metres thick and approximately 100 metres long, are developed along the fault. On the Independence claim - which appears to be on strike with the Hercules structures - a trench beside a shallow shaft exposes a shear zone in intrusive and/or gneissic rock.

Descriptions of samples collected on the property are as follows:

- 7632: Chips across 1 metre section of footwall to shear zone exposed in trench on the Independence claim.
- 7633: Chips across 40 cm wide quartz vein in shear zone, Independence claim.
- 7634: Chips across 1 metre section of hanging wall to shear zone exposed in trench on the Independence claim.
- 7635: Chips across 60 cm wide quartz vein on Hercules #2 claim on first level, beside inclined shaft.
- 7636: Chips across 55 cm wide zone of shattered, limonitic quartz vein forming footwall to Sample 7635.
- 87VPR011: Chips of hanging wall rock to vein on first level, between Hercules 1 & 2.
- 87VPR012: Chips of footwall rock to vein on first level, by shaft on Hercules #1 claim.

Analytical results and location plan of the sampling are attached. Mineralization on this property can be viewed as 'detachment fault type'. My examination focused on only one structure. The few samples that I collected along this structure suggest that it is only weakly mineralized. However, the possibility that high-grade, gold-bearing shoots exist along it has not been satisfactorily tested. My clients are interested in low-grade, large-tonnage situations. This environment was not obvious from my examination. Therefore, at present we are not interested pursuing an agreement on these claims.

I would like to thank you for your time in showing me the property. I wish you success in achieving an agreement on it.

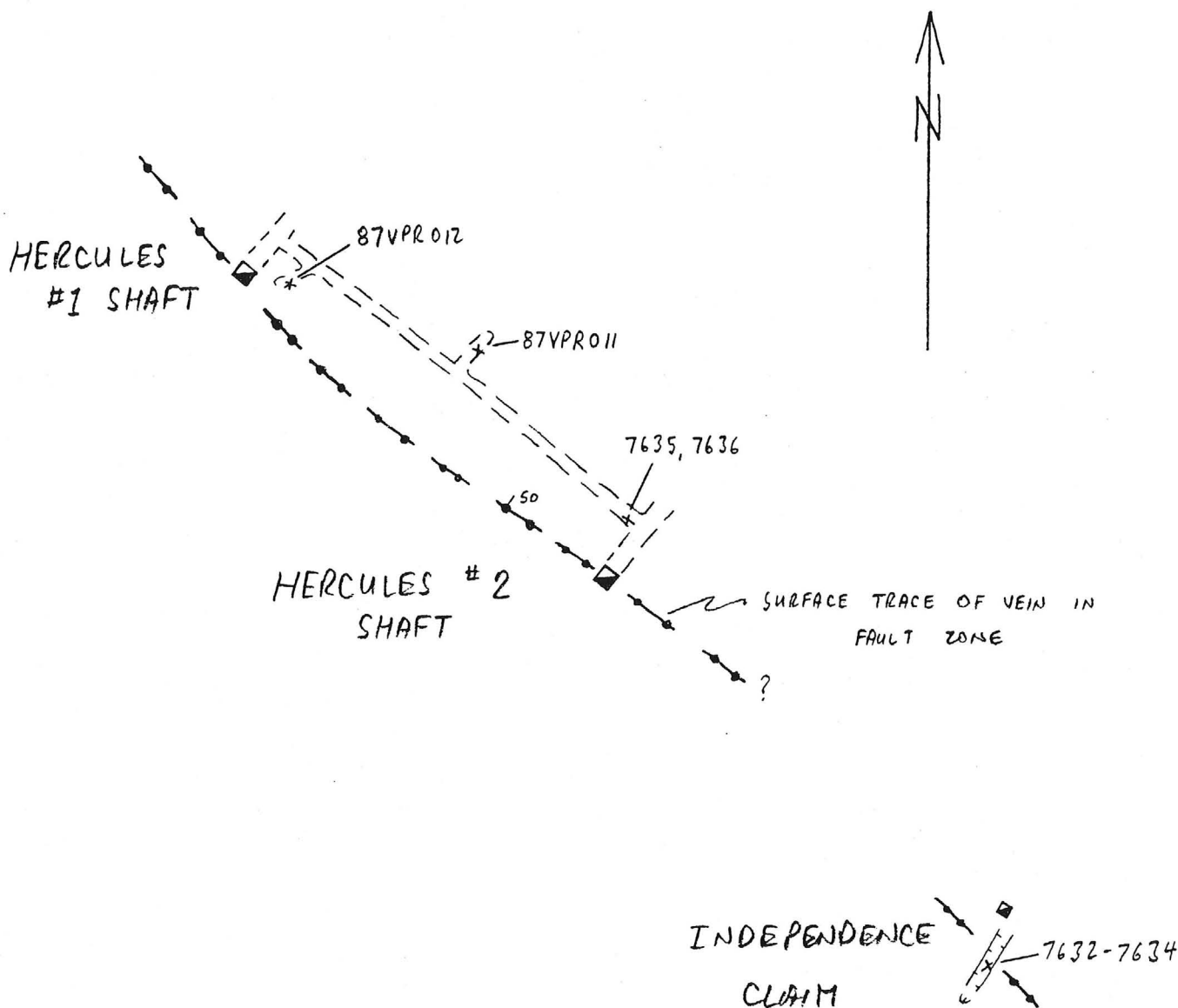
Yours truly,
Amerlin Exploration Services Ltd.

Carl G. Verley.

Carl G. Verley, F.G.A.C.
Geologist

CGV/cv
Atmt.

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AG OZ/T	AU OZ/T
M7632	2	529	348	115	.9	9	11	231	3.47	5	5	ND	27	90	1	3	2	41	.74	.041	17	14	.73	263	.08	2	1.63	.02	.36	66	.01	.003
M7633	13	146	261	34	13.5	3	15	98	4.36	26	5	ND	9	46	1	2	88	20	.10	.010	7	34	.03	381	.01	3	.14	.01	.09	202	.51	.057
M7634	1	254	91	137	.5	20	29	1072	5.22	2	5	ND	8	76	1	2	2	96	3.87	.174	10	17	2.03	450	.27	3	3.19	.01	1.45	28	.01	.002
M7635	11	17	90	13	2.5	3	5	75	4.43	5	5	ND	5	39	1	2	11	27	.17	.007	2	7	.02	891	.01	2	.10	.01	.03	113	.12	.011
M7636	29	66	64	128	3.7	18	19	468	7.22	11	5	ND	10	598	1	4	14	92	.34	.067	21	57	.48	197	.01	13	1.69	.06	.13	92	.17	.008
SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU PPM	
87VPR011	5	98	19	25	1.2	6	11	527	1.17	2	5	ND	29	32	1	2	3	5	.07	.010	29	1	.05	165	.01	2	.28	.05	.10	3	4440	
87VPR012	2	24	128	217	.2	5	7	697	2.12	2	5	ND	24	58	1	2	2	14	2.63	.053	47	3	.54	1223	.02	2	1.03	.02	.31	2	17	



SAMPLE LOCATION SKETCH

HERCULES #1 & 2, INDEPENDENCE CLAIM

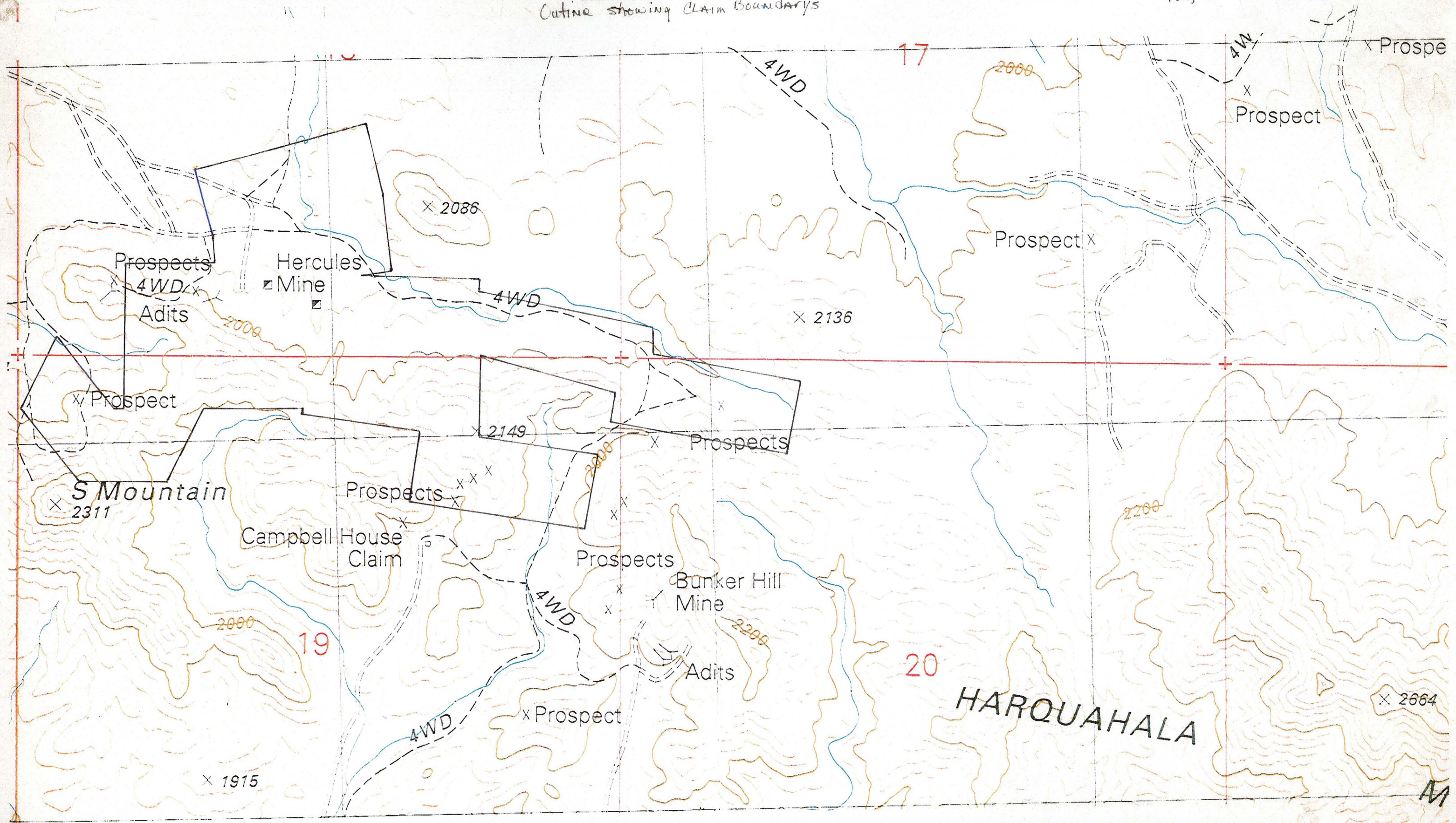
SALOME AREA
YUMA COUNTY, ARIZONA

SCALE
0 100m

OCTOBER, 1987.

HERCULES GROUP
Outline showing Claim Boundaries

For; J/ MATHEWS



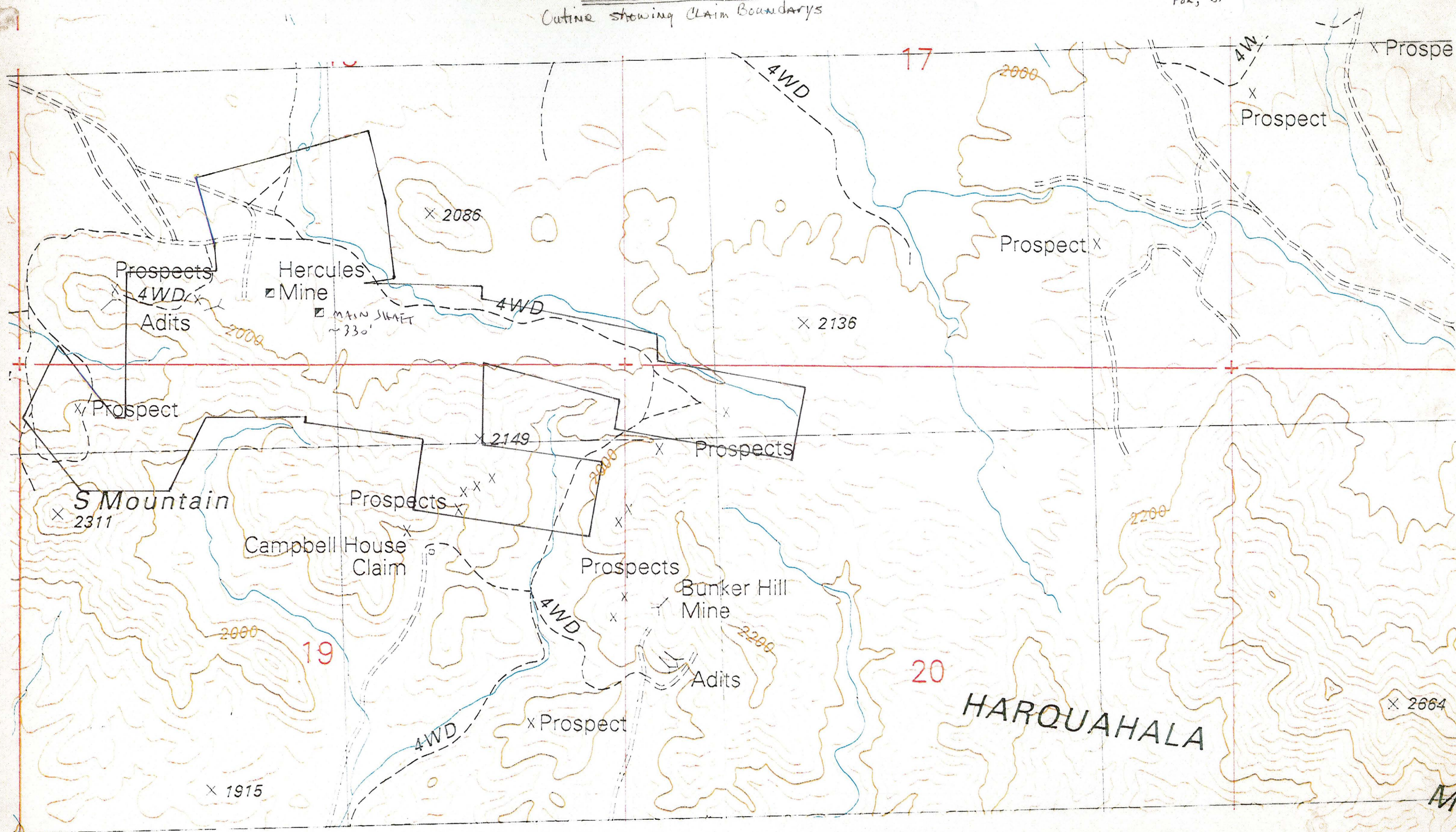
1"
1500 FT.

Scale: 1 inch = 750 FT.

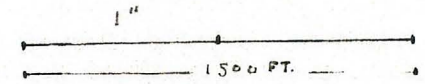
Salome, ARIZONA
Provisional Edition U.S.G.S
Topo.
Color blow-up.

HERCULES GROUP
Outline showing Claim Boundaries

For; J. MATHEWS



MINERALIZED ZONE OF QUARTZ VEINS
10-20' wide



Scale: 1 inch = 750 FT.

Salome, ARIZONA
Provisional Edition U.S.G.S
Topo.
Color blow-up.