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**TOMBSTONE
MINING DISTRICT
Cochise County, Arizona
Block 4
Occidental Minerals
-Drilling-
Assays & Logs
1980**

DORR Hole F-1

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS					NC	
		Lithology & Structure	Mineralization & Alteration	Fe	Au	Ag				% Recov
2		Quaternary alluvium								
4										
6										
8										
10					17					
12										
14										
16		Gravelly								
18	USP	Porphyritic phenetic Qtz, feldspar, biotite in aphanitic gm Grayish pink Very broken - long piece of core ~ 5"	Argillized feldspars, chloritized biotite 1/2% dissemin sulf casts Limonite and Mn oxides on fractures Silicification of some frags	2						80
20	K									
22	Uncle Sam									
24	Py (USP)				10					95
26			28% strong argillic							
30	USP	Poor recovery gravelly								
32				4						38.5
34				1						100
36	USP	Poor recovery gravelly	Strongly argillized							
38				5						10
40	USP	Some Kf fragments		1						100
42	USP	Fractured and rehealed by silica. Lighter color due to extensive replacement	Strongly leached, argillized, silicified. Strongly leached - fresh marked with feldspar eaten away Limonite stain. Silicified Limonite pads in fractures	5						40
44		Poor recovery								
46				6						0
48										
50										
52	USP	Chunks of USP in clay matrix. Almost all white. Breaks apart easily with a knife. Deeply alt'd. Small zones of more competent material. Shalesides on fractures	Strongly argillized buff - olive colored clay. Strongly bleached. Dissemin limonite. Some Mn oxides. Clay is optically Feldspars completely altered. No silicification	8						100
54										
56	USP	USP as alt'd. Still v. white, v. alt'd	Strong argillic - (Ect + chl) Feldspar completely alt'd; dissemin Mn oxides, dissemin. Bleached	4						23
58	USP	Poor recov - mostly clay		3						25
60	USP	Shalesides 1/2" alt'd		1						99
62		More competent with local argillic zones. White to gray. Significant Fe replacement	Shalesides, more competent than stramine. Bleached. Strong argillic. Silicified. Feldspar mostly gone - some Mn oxides. Fractured with Mn oxides. Still some soft mushy zones	8						75
64										
66	USP	Very competent rock. Broken from 75-77'. Feldspars orange to pink but not potassic alt'd. Vertical to steep dip fractures with Mn. Some K-biotite - some are silicified. Lithars also. Well fault bounding	Argillized and silicified - SiO2 quartz intense, complete replacement. Fspars alt'd but replaced. Not much clay. Much dissemin Mn oxides.	9						100
68										
70										
72										
74										
76										
78										
80	USP	Vertical to steep dip fractures with Mn. Some K-biotite - some are silicified. Lithars also. Well fault bounding								
82										
84	USP	Contact USP - Kf very broken, rubble. occasional surface MnKf	Bleached, argillic, silicified. much clay - all sil	3						50
86										
88	Rock chip	Poor recov. Some fine buff to pinkish. Very fine grained - like some of the other	Strong silicification. not much clay. minor limonite. (lay ~ 40')	7						29
90										
92										
94										
96										
98										
100										

Recent

1 1/2 to 3' buff

USP

known proximity

known proximity

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS					
		Lithology & Structure	Mineralization & Alteration	INT.	% REAG.
96	Kb		lim on bedding planes						
99	Kb	Sandy texture sandy siltst - not as much SiO ₂	Leached bleached very grainy some lim silicified	2 1/2					100
100	USP Kb	Brecciated sandy siltst, slickensides red - pinkish gray intermingled USP-Kb	Str silicified breccia Str limonites (hem) not much clay white powdery material on slickensides	3 1/2					71
102	Kb	Highly micell sandy siltst	Not as micell, but intensely silicified	2					100
104	Kb	Dense, very broken gray rock - may have been, now SiO ₂ replaced	Strong lim v. v. clayey (hem) Silicification midlin						
106	Kb	Sort of cherty might be silicified gray siltstorch		8					44
110									
112									
114	Kb	Crusted denser gray rock - mostly SiO ₂ looks like sand - gritty	Some limonite silicified	3					17
116	Kb	Pinkish gray sandy siltst Highly fract deeply etched some limestone like units - sh with intermingled earthy limonitic zones	Mod lim, mod clay, silicified and argillized zones alternate (hem)	5					85
120									
122	Kb	Much like previous sl. siltst. Some earthy zones still with units w/ clay vltz	Much lim. argillized and silicified	7					80
124									
126									
128									
130									
132	Kb	Dense silicified limy siltst gray to pinkish gray leisagong banding porcelan-like Very fractured laminated - relict bedding Some clay vltz	Silicified (no clay) limonite staining 130-138 Kind of clayey (mod hem)	14					70
134									
136									
138									
140									
142	Kb	Silicified limy siltst v. dense laminated v. broken - brecciated	Much hem, lim some Mn ox bleaching hematite in flat frags. g. texts in vugs	3					90
144									
146	Kb	Brecciated sandy siltst v. dense pink to buff tectonic 47-vertical frags slicks grayish	Much hem, lim, bleaching flat frags Mn ox vltz 146 - on py cubes silicified white clay vltz	4					100
148	Kb	Shale silicified laminated gray	Str clay aff. minor lim	1					
150									
152									
154	Kb	Sandystst v. frac. 10' sandstone pink to gray to buff brecciated Some black pebbles (coarse siltst)	lim hem, bleached or pyrites silicified (?) leisagong banded some of z. in vugs flat frags some of vltz silicified	7					70
156									
158	Kb	Clear siltst buff, gray Some black inclusions	Some silicified limonite staining more silicified	3					100
160	Kb	Pink to dark gray brecciated zone Black inclusions B's shale gray	White clay vltz minor lim hem silicified	2					100
162									
164	Kb	Finest of fine grained pink to grayish slicks on frags 163 a little silicified brecciated 164 pink to buff brecciated buff color - broken leisagong banding many flat frags	lim. Mn hem vltz, silicified pink color on frags. some silicified	5 1/2					80
166									
168	USP								
170	Rb	Very fract sandy siltst 104. Some shaly? to siltst gray textured	Much clay limonite frags not Mn ox pyrites bleached	3					80
172									
174	Kb	Good to buff siltst not as fract faint pink coloration due to lim some silicified	Some faint leisagong banding much clay lim. Mn ox vltz, silicified or pyrites bleached	3 1/2					100
176	Kb	B. S. breccia w/ silicified frags - yell siltst	limonite, clay, silica	1					99
178	Kb	silicified - sandy	lim on vltz clay bleached pods						90
180	Kb	more fract - gray sandy silicified	especially silicified	1					95
182									
184	Kb	pink-gray sandy breccia to pink-gray sandstone w/ interbedded silty units 184.5 brecciated 185.5 brecciated clayey siltst	limonite, Mn ox silicified clay. especially Mn ox 185 brecciated clayey	1					70
186									
188									

K Bisbee Op

ROCK 1		DEI	Lithology & Structure		DESCRIPTION		ASSAYS	
205								
206								
207								
208								
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DEI
ROCK 1
Lithology & Structure
DESCRIPTION
ASSAYS

DEP.	ROCK	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.	As	Ag		% Recov
288		looks like elst w/ calcareous cement	perovskite lim, thin str, thin cracks					
286		pinkish to purplish brown - fine grained	rich hematite seam w/ unoxid S ²⁻ pervasive					
284		limy section coated to thin bedded	weak lim; disseminated sulfides; thin calcite					
282		282 green brown fine grained elst	thin str. (observed dissem. S ²⁻)					
280		280 pinkish brown						
278		278 more silty - limy						
276			Calcite vlt; pervasive hematite					
274			mineralization on S ²⁻ traces					
272			dissem S ²⁻					
270		270 calcite - hematite and in. fracs		51.5				99.5
268		268 greenish v. fine elst - ch	calcite vlt					
266		266 green - r + calcareous						
264		264 w/ pink limy patches						
262		262 more pinkish gray to brown silts	lim minor					
260		260 w/ calcareous cement and some sand						
258		258 w/ green shaly units						
256		256 silty limestone laminated						
254		254 silty fine grained						
252		252 silty finer coated greenish	calcite vlt, hematite staining					
250		250 silty greenish						
248		248 silty brownish	loc zones of hematite staining					
246		246 coarse gr. pinkish						
244		244 vertical vlt and fracs in pinkish	calcite vlt and clay on fracs					
242		242 brown sandy elst						
240		240 greenish greenish brown						
238		238 fine calcite units	hematite staining on shaly mat.					
236		236 greenish green fine						
234		234 greenish. Grains brown. Laminated	calcite vlt, hematite staining					
232		232 limy silty ss						
230		230 massive greenish	silicified					
228		228 coarse gr. greenish. Darker. unthin	336 - silicified					
226		226 massive. Underbedded w/ dark	subtle hematite staining					
224		224 greenish. Silty						
222		222 coarse gr. greenish. Silty	epidote					
220		220 greenish. Silty						
218		218 greenish. Silty						
216		216 fine-grained gray						
214		214 massive. Silty. Silty	calcite vlt, hematite staining					
212		212 massive. Silty. Silty	limonite staining (hematite)					
210		210 massive. Silty. Silty						
208		208 massive. Silty. Silty	hematite staining					
206		206 massive. Silty. Silty						
204		204 massive. Silty. Silty	hematite staining					
202		202 massive. Silty. Silty						
200		200 massive. Silty. Silty	hematite staining					
198		200 massive. Silty. Silty	hematite staining					
196		200 massive. Silty. Silty	hematite staining					
194		200 massive. Silty. Silty	hematite staining					
192		200 massive. Silty. Silty	hematite staining					
190		200 massive. Silty. Silty	hematite staining					
188		200 massive. Silty. Silty	hematite staining					
186		200 massive. Silty. Silty	hematite staining					
184		200 massive. Silty. Silty	hematite staining					
182		200 massive. Silty. Silty	hematite staining					
180		200 massive. Silty. Silty	hematite staining					
178		200 massive. Silty. Silty	hematite staining					
176		200 massive. Silty. Silty	hematite staining					
174		200 massive. Silty. Silty	hematite staining					
172		200 massive. Silty. Silty	hematite staining					
170		200 massive. Silty. Silty	hematite staining					
168		200 massive. Silty. Silty	hematite staining					
166		200 massive. Silty. Silty	hematite staining					
164		200 massive. Silty. Silty	hematite staining					
162		200 massive. Silty. Silty	hematite staining					
160		200 massive. Silty. Silty	hematite staining					
158		200 massive. Silty. Silty	hematite staining					
156		200 massive. Silty. Silty	hematite staining					
154		200 massive. Silty. Silty	hematite staining					
152		200 massive. Silty. Silty	hematite staining					
150		200 massive. Silty. Silty	hematite staining					
148		200 massive. Silty. Silty	hematite staining					
146		200 massive. Silty. Silty	hematite staining					
144		200 massive. Silty. Silty	hematite staining					
142		200 massive. Silty. Silty	hematite staining					
140		200 massive. Silty. Silty	hematite staining					
138		200 massive. Silty. Silty	hematite staining					
136		200 massive. Silty. Silty	hematite staining					
134		200 massive. Silty. Silty	hematite staining					
132		200 massive. Silty. Silty	hematite staining					
130		200 massive. Silty. Silty	hematite staining					
128		200 massive. Silty. Silty	hematite staining					
126		200 massive. Silty. Silty	hematite staining					
124		200 massive. Silty. Silty	hematite staining					
122		200 massive. Silty. Silty	hematite staining					
120		200 massive. Silty. Silty	hematite staining					
118		200 massive. Silty. Silty	hematite staining					
116		200 massive. Silty. Silty	hematite staining					
114		200 massive. Silty. Silty	hematite staining					
112		200 massive. Silty. Silty	hematite staining					
110		200 massive. Silty. Silty	hematite staining					
108		200 massive. Silty. Silty	hematite staining					
106		200 massive. Silty. Silty	hematite staining					
104		200 massive. Silty. Silty	hematite staining					
102		200 massive. Silty. Silty	hematite staining					
100		200 massive. Silty. Silty	hematite staining					

K DISSEP 07

12

42%

DEP	ROCK	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				% Recov
51	ls	5555 druse mts w/ qtz xls gray and black	ss siliceous Mn oxides					
52	ls	fractured calcite w/ Mn calcite filling pores	siliceous; Mn oxide patches; limonite	9				
53		nodded gray and black						
570								
572		ord col. lenticles pink mnt. in old calcite	siliceous Mn patches lim - prot. limonite, kaolinite					
574		massive calcite creamy	thulite? diatom S casts					
576	sh	ss sh. pinkish gray to yellowish layered	lim. calcite lenticles limonite diatom S casts & siliceous	3 1/2				
578								
580	ls	grayish ls mottled, prob due to brecciation - gray creamy white	epidote, silicified Mn oxide to 572	6				
582								
584	ss siltst	ss siltst yellow to pink some maroon	siliceous; some lim, iron; qtz vlt	3				
586								
588	ls	calcite lenticles; sh matrix; fractured	siliceous; lim, iron; sericite clay	4				
590								
592	ls	green to white ls (exposed) mottled green and white creamy to pink mnt. (thulite)	epidote discernible extreme silicified hornfelsed qtz xls on surface if hornfelsed					
594								
596								
598		ls epidote - gray and white ls	epidote (old thulite?), qtz xls					
600		some silicified						
602		brecciated - texture lost - pink yellow calcite replaced	abnt qtz xl vlt; no epidote	22				
604		ls fine gray ls - mottled	epidote (minor)					
606								
608		broken	limonite					
610			lim and hum on trace clay tremolite					
612			hornfels					
614		ls and white	some chlorite					
616	sh	ss sh. some greenish gray						
618	sh	greenish gray w/ brownish yellow patches	diatom S casts					
620								
622	ls	ls red and white at red sh. brownish green sh	silicified; calcite and qtz vlt					
624			limonite					
626		yellowish pink siltst brownish green to brownish gray	S casts					
628			S casts					
630		yellowish gray siltst	limonite					
632		yellowish brown siltst	limonite					
634		granular sh siltst nodded	minor limonite					
636		granular sh siltst nodded	epidote, diatom S casts					
638		granular sh siltst nodded	calcite vlt					
640		ls white, laminated	calcite vlt; iron					
642		granular sh siltst nodded						
644		granular sh siltst nodded	diatom py casts few calcite on surface					
646		granular sh siltst nodded	diatom py casts few					
648		granular sh siltst nodded	diatom py casts few					
650		granular sh siltst nodded	diatom py casts few					
652		granular sh siltst nodded	diatom py casts few					
654		granular sh siltst nodded	diatom py casts few					
656		granular sh siltst nodded	diatom py casts few					
658		granular sh siltst nodded	diatom py casts few					
660		granular sh siltst nodded	diatom py casts few					
662		granular sh siltst nodded	diatom py casts few					
664		granular sh siltst nodded	diatom py casts few					
666		granular sh siltst nodded	diatom py casts few					
668		granular sh siltst nodded	diatom py casts few					
670		granular sh siltst nodded	diatom py casts few					
672		granular sh siltst nodded	diatom py casts few					
674		granular sh siltst nodded	diatom py casts few					
676		granular sh siltst nodded	diatom py casts few					
678		granular sh siltst nodded	diatom py casts few					
680		granular sh siltst nodded	diatom py casts few					

TRIMINERALIC

P. Colina LS

NK

DESCRIPTION

ASSAYS

DEI	ROCK	Lithology & Structure	Mineralization & Alteration	UNT.					% Recs
162	PC	med to Ht gray sh, shly ls ^{spice} noted color (pink and brown tinges)	minor hematite; calcite vlt; silicified						
164		ls. gray laminated occasional dark gray patches							
166		Some fine		25					
168		med gray ls - fractured - sil. nodules	minor hematite, calcite vlt; med silice						
170		gray ls	calcite vlt						
172	Q	med gray ls - fractured - sil. nodules	calcite vlt						
174		med gray ls - fractured - sil. nodules	calcite vlt						
176		pink tinge massive bedded							
178		lt green to cream colored sandy silt	hem vlt, calc vlt; epidote?						
180	S1	wt. pink tinge, some dark green bands cream bands calc. con.	minor calc, hem vlt	6					
182		green shale (some cream laminae)	silice						
184		lt green and dark green silt	hem vlt, calc vlt; epidote?						
186		ls. sh. interbedded with silty, white fine grained silt sh. depm. pink laminae	silice	4 1/2					
188		med. to Ht. gray ls - fractured - sil. nodules	silice Ksp? hematite						
190		all whit some pinkish	hematite						
192	dt	gray ls - marked w/ lt gray veins	lt. gray calc. clay						
194	15	dark gray ls - low reactive w/ HCl	silice						
196		lt. patches may be oxidized form							
198		black ls	some white calcite blebs						
200		med. to Ht. gray ls - fractured - sil. nodules	some calcite vlt w/ pink alt halos						
202		dark gray ls	silice						
204		no more white calcite blebs	calcite vlt						
206		massive med-dk gray ls	silice						
208		some calcite vlt	some calcite vlt						
210		silty med gray to pink tinge ls	qtz, calcite vlt						
212		med gray massive ls	silice						
214		med gray massive ls	silice						
216		med gray massive ls	silice						
218		med gray massive ls	silice						
220		med gray massive ls	silice						
222		med gray massive ls	silice						
224		med gray massive ls	silice						
226		med gray massive ls	silice						
228		med gray massive ls	silice						
230		med gray massive ls	silice						
232		med gray massive ls	silice						
234		med gray massive ls	silice						
236		med gray massive ls	silice						
238		med gray massive ls	silice						
240		med gray massive ls	silice						
242		med gray massive ls	silice						
244		med gray massive ls	silice						
246		med gray massive ls	silice						
248		med gray massive ls	silice						
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294		med gray massive ls	silice						
296		med gray massive ls	silice						
298		med gray massive ls	silice						
300		med gray massive ls	silice						

15X

DEP	ROCK T	DESCRIPTION		ASSAYS					
		Lithology & Structure	Mineralization & Alteration	INT					
751		It may silicified ls breccia w/pink concretions abnt. fusulinids some blocks (carbonaceous?) patches dark gray siliceous; no concretions; no breccia some fusulinids siliceous breccia; concretions; abnt fusulinids patches of calc dark gray siliceous; no concretions; no breccia; abnt fusulinids	silicified; frags w/ drusy qtz localized drusy py for hematite and clay on faces. 65'						
752									
753									
754									
755									
756			qtz vhs, limonite stringers 8'	6 1/2'					
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P Colina LS

NK

DEPTH	ROCK	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				
100		normal, gray, sandy siltst	calcite vls, hematite, pyrite (?)					
105		normal, gray, sandy siltst	siliceous	25'				
110		normal, gray, sandy siltst	calcite vls, hematite, pyrite					
115		normal, gray, sandy siltst	siliceous	20'				
120		normal, gray, sandy siltst	siliceous					
125		normal, gray, sandy siltst	siliceous					
130		normal, gray, sandy siltst	siliceous					
135		normal, gray, sandy siltst	siliceous					
140		normal, gray, sandy siltst	siliceous					
145		normal, gray, sandy siltst	siliceous					
150		normal, gray, sandy siltst	siliceous					
155		normal, gray, sandy siltst	siliceous					
160		normal, gray, sandy siltst	siliceous					
165		normal, gray, sandy siltst	siliceous					
170		normal, gray, sandy siltst	siliceous					
175		normal, gray, sandy siltst	siliceous					
180		normal, gray, sandy siltst	siliceous					
185		normal, gray, sandy siltst	siliceous					
190		normal, gray, sandy siltst	siliceous					
195		normal, gray, sandy siltst	siliceous					
200		normal, gray, sandy siltst	siliceous					
205		normal, gray, sandy siltst	siliceous					
210		normal, gray, sandy siltst	siliceous					
215		normal, gray, sandy siltst	siliceous					
220		normal, gray, sandy siltst	siliceous					
225		normal, gray, sandy siltst	siliceous					
230		normal, gray, sandy siltst	siliceous					
235		normal, gray, sandy siltst	siliceous					
240		normal, gray, sandy siltst	siliceous					
245		normal, gray, sandy siltst	siliceous					
250		normal, gray, sandy siltst	siliceous					
255		normal, gray, sandy siltst	siliceous					
260		normal, gray, sandy siltst	siliceous					
265		normal, gray, sandy siltst	siliceous					
270		normal, gray, sandy siltst	siliceous					
275		normal, gray, sandy siltst	siliceous					
280		normal, gray, sandy siltst	siliceous					
285		normal, gray, sandy siltst	siliceous					
290		normal, gray, sandy siltst	siliceous					
295		normal, gray, sandy siltst	siliceous					
300		normal, gray, sandy siltst	siliceous					
305		normal, gray, sandy siltst	siliceous					
310		normal, gray, sandy siltst	siliceous					
315		normal, gray, sandy siltst	siliceous					
320		normal, gray, sandy siltst	siliceous					
325		normal, gray, sandy siltst	siliceous					
330		normal, gray, sandy siltst	siliceous					
335		normal, gray, sandy siltst	siliceous					
340		normal, gray, sandy siltst	siliceous					
345		normal, gray, sandy siltst	siliceous					
350		normal, gray, sandy siltst	siliceous					
355		normal, gray, sandy siltst	siliceous					
360		normal, gray, sandy siltst	siliceous					
365		normal, gray, sandy siltst	siliceous					
370		normal, gray, sandy siltst	siliceous					
375		normal, gray, sandy siltst	siliceous					
380		normal, gray, sandy siltst	siliceous					
385		normal, gray, sandy siltst	siliceous					
390		normal, gray, sandy siltst	siliceous					
395		normal, gray, sandy siltst	siliceous					
400		normal, gray, sandy siltst	siliceous					
405		normal, gray, sandy siltst	siliceous					
410		normal, gray, sandy siltst	siliceous					
415		normal, gray, sandy siltst	siliceous					
420		normal, gray, sandy siltst	siliceous					
425		normal, gray, sandy siltst	siliceous					
430		normal, gray, sandy siltst	siliceous					
435		normal, gray, sandy siltst	siliceous					
440		normal, gray, sandy siltst	siliceous					
445		normal, gray, sandy siltst	siliceous					
450		normal, gray, sandy siltst	siliceous					
455		normal, gray, sandy siltst	siliceous					
460		normal, gray, sandy siltst	siliceous					
465		normal, gray, sandy siltst	siliceous					
470		normal, gray, sandy siltst	siliceous					
475		normal, gray, sandy siltst	siliceous					
480		normal, gray, sandy siltst	siliceous					
485		normal, gray, sandy siltst	siliceous					
490		normal, gray, sandy siltst	siliceous					
495		normal, gray, sandy siltst	siliceous					
500		normal, gray, sandy siltst	siliceous					

DEP	ROCK 1	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				% RECOVER
1131		thin limestone	thin calcite, limonite stringers					
1132								
1133								
1134								
1135		thin limestone, brown spots thin calcite stringers, illite banding	calcite stringers					
1136								
1137								
1138		calcite matrix vein						
1139			occasional qtz xls in fogs					
1140								
1141								
1142								
1143								
1144								
1145								
1146		a little thin quartzite limestone bands - brown limonite	concretions and xls					
1147		5-10% greenish brownish limy						
1148		limy 1st greenish gray						
1149								
1150								
1151								
1152								
1153			calcite vhs siderite sulf casts thin ex					
1154		10% grayish limy ss	sulf casts calcite vhs and xls					
1155								
1156								
1157								
1158								
1159								
1160								
1161								
1162								
1163								
1164								
1165								
1166								
1167		limy shaly silty greenish weathered brown silty (limy) occasional to grayish to black colored to greenish	limonite py cubes silice calcite vhs and xls limonite siderite MnOx					
1168								
1169								
1170								
1171								
1172								
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1198								
1199								
1200								

2

DESCRIPTION

ASSAYS

ROCK	Lithology & Structure	Mineralization & Alteration	ASSAYS				
			INT.				
121	fine grained silty shale	siliceous - calcareous	2 1/2				
122	fine grained silty shale	spindle filled zone - siliceous pyrite iron blebs of py	5				
123	medium grained blocky shale with silty part	calcite vits siliceous disseminated pyrite vits siliceous	4				
124	medium grained shale		10 1/2				
125	medium grained shale	epidote					
126	medium grained shale (1)	calcite vits scattered disseminated py					
127	medium grained shale						
128	medium grained siliceous micaceous laminated	siliceous disseminated pyrite					
129	medium grained shale	calcite vits	4 5/8				
130	medium grained shale						
131	medium grained shale	calcite vits					
132	medium grained shale						
133	medium grained shale	calcite vits					
134	medium grained shale						
135	medium grained shale	siliceous	1 1/2				
136	medium grained shale						
137	medium grained shale	iron calcite pyrite	18				
138	medium grained shale						
139	medium grained shale						
140	medium grained shale						
141	medium grained shale						
142	medium grained shale						
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197	medium grained shale						
198	medium grained shale						
199	medium grained shale						
200	medium grained shale						

138

18

21

ROCK	DESCRIPTION		ASSAYS				
	Lithology & Structure	Mineralization & Alteration	INT				% RECOVER
1300	1300-1303	dark gray to black chert massive recrystallized fossil(?)					
1304	1304						
1305	1305						
1306	1306		35				
1307	1307	less black (?) - medium gray massive ls mottled					
1308	1308						
1309	1309						
1310	1310	well crystallized - chert (?)					
1311	1311						
1312	1312						
1313	1313						
1314	1314	dark gray to black chert massive fossil(?)					
1315	1315						
1316	1316						
1317	1317						
1318	1318						
1319	1319						
1320	1320						
1321	1321						
1322	1322						
1323	1323						
1324	1324	pink to gray recrystallized (?) chert or lenses of (?) or hard					
1325	1325						
1326	1326						
1327	1327						
1328	1328						
1329	1329						
1330	1330						
1331	1331						
1332	1332						
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1371	1371						
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1399	1399						

118

DE	ROCK	DESCRIPTION		ASSAYS					% RECY
		Lithology & Structure	Mineralization & Alteration	Wt					
140		med gray massive dol ls sponge spicules	calcite vls - boundary of med						
141		med gray dol ls sponge spicules - calc? massive	calcite vls - down 5' casts						
142		med gray dol ls w/ many sponge spicules v fractured	calcite vls - some remain calcite	47					
143		fine to med gray ls somewhat dense massive	yellow staining along vls calcite vls						
144		↓							
145		↑ many fracture pieces pink coloration along trace	yellow staining on faces - pink calcite vls	22					
146		sponge spicules coarser grain fine med gray massive ls Some sandy, white	yellow staining						
147		↓ recrystallized to med gray							
148				4					
149									
150				4					
151									
152									
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198									
199									
200									

152

111 077

med to dark gray siliceous

~~P.O. BOX 1089~~
~~DUPLICATE~~

JACOBS ASSAY OFFICE
Registered Assayers



Certificate No. 60570

TUCSON, ARIZONA 85702 13-11-44 197⁸⁰

Sample Submitted by Mr. Occidental Mines

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	LEAD Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
CMS F-1-1	7.1100	\$	0.10		17' - 20'		
2	7.1100		0.10		20' - 30'		
3	7.1100		20.05		30' - 40'		
4	0.001		0.30		40' - 50'		
5	0.001		20.05		50' - 60'		
6	0.001		20.05		60' - 70'		
7	0.008		20.05		70' - 80'		
8	0.008		0.15		80' - 90'		
9	0.009		0.70		90' - 100'		
10	0.008		3.65		100' - 110'		
11	0.003		1.10		110' - 120'		
12	0.003		0.45		120' - 130'		
13	0.038		20.05		130' - 140'		
14	0.011		20.05		140' - 150'		

Fire Assay L = Loss in H₂O
Gold Figured \$100.00 per oz. Troy

Charges \$ 91.00 505

Very respectfully,

W. Jacobs

1435 S. 10th AVE.
~~P.O. BOX 1089~~

JACOBS ASSAY OFFICE
Registered Assayers



PHONE 622-0813

~~DUPLICATE~~

Certificate No. 60582

TUCSON, ARIZONA 85702 22-11-44 197⁸⁰

Sample Submitted by Mr. Occidental Mines

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	LEAD Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
F-1-15	0.002	\$	1.05		150' - 160'		
16	7.1100		0.10		160' - 170'		
17	7.1100		20.05		170' - 180'		
18	7.1100		0.10				
19	7.1100		0.10				
20	7.1100		0.10				
21	7.1100		0.10				

Fire Assay L = Loss in H₂O
Gold Figured \$100.00 per oz. Troy

Very respectfully,

W. Jacobs

TUCSON, ARIZONA 85713

Samuel Annay White

PHONE 622-0813

Registered Assayers

Since 1880



Certificate No. 60588

TUCSON, ARIZONA 85702 28-May, 19 80

Sample Submitted by Mr Accidental

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
F-1-18	0.013		0.15			180' - 190'	
19	Trace		0.15			190' - 200'	
20	Trace		0.15			200' - 210'	
21	Trace		0.10			210' - 220'	
22	0.001		0.15			220' - 230'	
23	0.001		0.05			230' - 240'	
24	0.001		0.10			240' - 250'	
25	Trace		0.05			250' - 260'	
26	Trace		0.05			260' - 270'	
27	Trace		0.05			270' - 280'	
28	0.001		0.05			280' - 290'	

FILE ASSAY

*Gold Figured \$300.00 per oz. Troy

Charges \$

11.50

#505

Very respectfully,

[Signature]

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

Jacobs Assay Office

PHONE 622-0813

Registered Assayers

Since 1880



Certificate No. 60588

TUCSON, ARIZONA 85702 30-May, 19 80

Sample Submitted by Mr Accidental Mines

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
F-1-29	0.004		0.15			290' - 300'	
30	0.005		0.10			300' - 310'	
31	0.001		0.20			310' - 320'	
32	Trace		0.05			320' - 330'	

FILE ASSAY

*Gold Figured \$300.00 per oz. Troy

#505

Very respectfully,

[Signature]

Registered Assayers

Since 1880



Certificate No. 66679

TUCSON, ARIZONA 85702 July 28, 1980

Sample Submitted by Mr Occidental Minerals Corporation

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore *	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	Footage Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
<u>F-1-33</u>	<u>0.771</u>				<u>330' 340'</u>		
<u>34</u>	<u>0.023</u>		<u>0.10</u>		<u>340' 350'</u>		
<u>35</u>	<u>TRACE</u>		<u>0.25</u>		<u>350' 360'</u>		
<u>36</u>	<u>0.001</u>		<u>0.10</u>		<u>360' 370'</u>		
<u>37</u>	<u>TRACE</u>		<u>0.15</u>		<u>370' 380'</u>		<u>RECEIVED</u>
<u>38</u>	<u>0.004</u>		<u>0.10</u>		<u>380' 390'</u>		
<u>39</u>	<u>0.007</u>		<u>0.20</u>		<u>390' 400'</u>		
<u>40</u>	<u>0.009</u>		<u>0.20</u>		<u>400' 410'</u>		
<u>41</u>	<u>0.003</u>		<u>0.15</u>		<u>410' 420'</u>		
<u>42</u>	<u>0.003</u>		<u>0.15</u>		<u>420' 430'</u>		
<u>43</u>	<u>0.011</u>		<u>0.10</u>		<u>430' 440'</u>		
<u>44</u>	<u>0.003</u>		<u>0.20</u>		<u>440' 450'</u>		
<u>45</u>	<u>0.013</u>		<u>0.20</u>		<u>450' 460'</u>		
<u>46</u>	<u>0.007</u>		<u>0.10</u>		<u>460' 470'</u>		

* Gold Figured \$900.00 per oz. Troy
Charges \$ 91.00

Very respectfully,
[Signature]

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

JACOBS Assay Office

PHONE 622-0813

Registered Assayers

Since 1880



Certificate No. 66680

TUCSON, ARIZONA 85702 7-28, 1980

Sample Submitted by Mr Occidental Minerals Corporation

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore *	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	Footage Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
<u>F-1-47</u>	<u>TRACE</u>		<u>0.15</u>		<u>470' 480'</u>		
<u>48</u>	<u>0.002</u>		<u>0.15</u>		<u>480' 490'</u>		
<u>49</u>	<u>0.003</u>		<u>0.10</u>		<u>490' 500'</u>		
<u>50</u>	<u>0.001</u>		<u>0.10</u>		<u>800' 810'</u>		
<u>51</u>	<u>0.002</u>		<u>0.10</u>		<u>810' 820'</u>		<u>RECEIVED</u>
<u>52</u>	<u>TRACE</u>		<u>0.10</u>		<u>830' 840'</u>		
<u>54</u>	<u>0.001</u>		<u>0.05</u>		<u>840' 850'</u>		
<u>55</u>	<u>TRACE</u>		<u>0.05</u>		<u>850' 860'</u>		
<u>56</u>	<u>TRACE</u>		<u>0.05</u>		<u>860' 870'</u>		
<u>94</u>	<u>TRACE</u>		<u>0.10</u>		<u>940' 950'</u>		
<u>95</u>	<u>TRACE</u>		<u>0.15</u>		<u>950' 960'</u>		

* Gold Figured \$300.00 per oz. Troy

Very respectfully,
[Signature]

Registered Assayers

Since 1880



Certificate No. 40606

TUCSON, ARIZONA 85702 6-June 1920

Sample Submitted by Mr. Incidental

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	FOOTAGE LEAD Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
F-1-50	0.004		0.15		500' - 510'		
51	0.003		0.25		510' - 520'		
52	0.001		0.45		520' - 530'		
53	TRACE		0.90		530' - 540'		
54	0.003		0.10		540' - 550'		
55	0.001		0.50		550' - 560'		
56	0.001		0.30		560' - 570'		
57	0.001		0.15		570' - 580'		

File #5541
Gold Figured \$300.00 per oz. Troy -
Charges \$ 52.00
#505

Very respectfully,
[Signature]

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

Jacobs Assay Office

PHONE 622-0813

Registered Assayers

Since 1880



Certificate No. 40659

TUCSON, ARIZONA 85702 July 23, 1920

Sample Submitted by Mr. Cyanide Corp.

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	Footage Per cent Wet Assay	Per cent Wet Assay	Per cent Wet Assay
F-1-58	0.002		0.05		580' - 590'		
59	0.001		0.10		590' - 600'		
60	0.005		0.10		600' - 610'		
61	0.006		0.05		610' - 620'		
62	0.012		0.05		620' - 630'		
63	TRACE		0.05		670' - 680'		
62	TRACE		0.05		670' - 680'		
108	TRACE		0.05		820' - 830'		
124	0.001		0.05		1080' - 1090'		
125	0.002		0.05		1340' - 1350'		
136	TRACE		0.05		1350' - 1360'		
133	TRACE		0.05		1360' - 1370'		
146	TRACE		0.05		1430' - 1440'		
147	0.003		0.05		1460' - 1470'		
			0.05		1470' - 1480'		

Gold Figured \$300.00 per oz. Troy
Charges \$ 91.00

Very respectfully,
[Signature]

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

Jacobs Assay Office

Registered Assayers

Since 1880



PHONE 622-0813

Certificate No. 6660

TUCSON, ARIZONA 85702 July 23, 1980

Sample Submitted by Mr. Ray Min. Corp

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	COPPER Percent Wet Assay	LEAD Percent Wet Assay	PERCENT Wet Assay	PERCENT Wet Assay
F-1-153	70.000		0.05		1530' - 1540'		
154	0.001		0.05		1540' - 1550'		
155	0.005		0.05		1550' - 1560'		
156	0.006		0.05		1560' - 1564'		

*Cold Figured \$300.00 per oz. Troy

Charges \$ 20.00

Very respectfully,

Diamond Drill
Hole F-4

F. F. D. W. H. O. S.

ASSAYS

DESCRIPTION

ROCK

Mineralization & Alteration

g. n.

100 90 80 70 60 50 40 30 20 10 0

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				
		<p>Uncle Sam g/p gray and pink</p> <p>strong green alteration due to epidote</p>	<p>strong pink quartz, silicified, epidote, calcite, hematite, fine disseminated</p> <p>strong epidote fine disseminated</p>					

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	IN				
616		limb stst seq. varicolored greenish, gray, reddish brown, some units siliceous some units brecciated mostly fossils	casite vlt - ox py some calc silicified					
620								
624								
628								
632								
636								
640								
644								
648								
652								
656								
660								
664								
668								
672								
676								
680								
684								
688								
692								
696								
700								
704								
708								
712								
716								
720								
724								
728								
732								
736								
740								
744								
748								
752								
756								
760								
764								
768								
772								
776								
780								
784								
788								
792								
796								
800								
804								
808								
812								
816								
820								
824								
828								
832								
836								
840								
844								
848								
852								
856								
860								
864								
868								
872								
876								
880								
884								
888								
892								
896								
900								
904								
908								
912								
916								
920								
924								
928								
932								
936								
940								
944								
948								
952								
956								
960								
964								
968								
972								
976								
980								
984								
988								
992								
996								
1000								

% Recov

36'

7 1/2'

2 1/2'

32'

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				% Feox
700								
702								
704								
706								
708								
710								
712								
714								
716								
718								
720								
722								
724								
726								
728								
730								
732								
734								
736								
738								
740								
742								
744								
746								
748								
750								
752								
754								
756								
758								
760								
762								
764								
766								
768								
770								
772								
774								
776								
778								
780								
782								
784								
786								
788								
790								
792								
794								
796								
798								
800								

coarse, optically granular chst

oxyapatite calcite vhs

nodular ls

recrystallized calc silic

int
gray ls vuggy w/ at=cls
fossils, gray black ls

mic Feox banding

Feox



Quartz

Feox

Feox

fine gray ls

recrystallized

bivalve fossil

nodular
sil. nodules

very Feox stringers

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS					
		Lithology & Structure	Mineralization & Alteration	INT.					% RC
1016		locally vuggy silicified, pinkish gray ls matrix w/ silicified vugs	recrystallized silicified Feox. frags						
1018									
1020									
1022									
1024									
1026									
1028									
1030									
1032			Feox in vugs w/ calcite						
1034									
1036									
1038									
1040									
1042									
1044									
1046									
1048									
1050									
1052									
1054									
1056									
1058									
1060									
1062									
1064									
1066									
1068									
1070		ls - pink calc - Feox vugs	Feox flooding silicified calcite vths w/ MnOx silicified Cuox - chrysocolla 3"						
1072									
1074									
1076									
1078									
1080									
1082		fract-granular	some clay on frags						
1084									
1086									
1088									
1090		red ls vugs	ferrous calcite vths hematite						
1092									
1094									
1096									
1098									
1100									

DEPTH	ROCK TYPE	DESCRIPTION		ASSAYS				
		Lithology & Structure	Mineralization & Alteration	INT.				% Rec.
1702		epinech unit	Feox reoxidized silice pyritic - unoxidized					
		oxidized red band limy siltst	oxidized - silice Feox MnOx	124'				reduced
		grey grey siliceous limy ss	silice Some minor Calcite vts					
			silice					
				29'				
		100% white clay rich ss						
		siltst calcite vts fine	calcite vts					
		siltst	silice					
		siltst	Calcite vts					
		slaty multicolored	limy					
		grey reoxidized to laminated	recrystallized					
		grey fine white ls	Feox vts					

Ex

ROCK TYPE	DESCRIPTION		ASSAYS					
	Lithology & Structure	Mineralization & Alteration	INT.					% RECOVER
100 98 130 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100	gray, pink, white ls, limy chst	recrystallized Feox vlt						
		calcite vlt						
	limy shale multicolored							
	qtz limy gray ss Feox structure	Feox						
		silica?						
		limonite strong ↓						

ROCK TYPE	DESCRIPTION		ASSAYS					% ROCK
	Lithology & Structure	Mineralization & Alteration	1	2	3	4	5	
100	gray, pink, white ls, limy CHST	micrystallized Feox vhs						
110								
120								
130								
140								
150								
160								
170								
180								
190								
200								
210								
220								
230								
240								
250								
260								
270								
280								
290								
300								
310								
320								
330								
340								
350								
360								
370								
380								
390								
400								
410								
420								
430								
440								
450								
460								
470								
480								
490								
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760								
770								
780								
790								
800								
810								
820								
830								
840								
850								
860								
870								
880								
890								
900								
910								
920								
930								
940								
950								
960								
970								
980								
990								

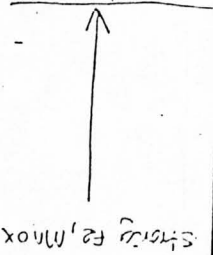
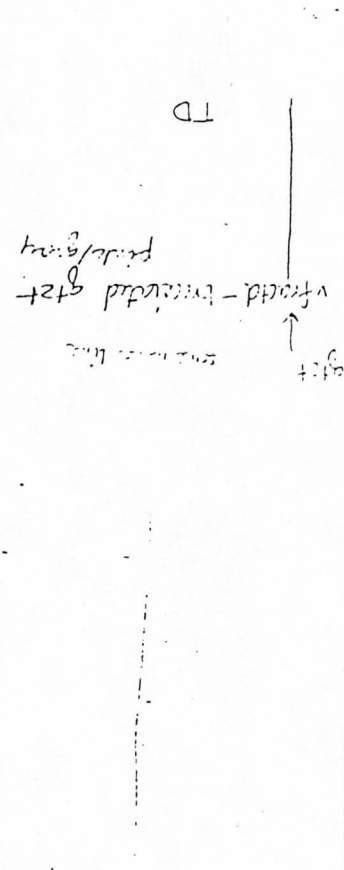
limy shale multicolored

calcite vhs

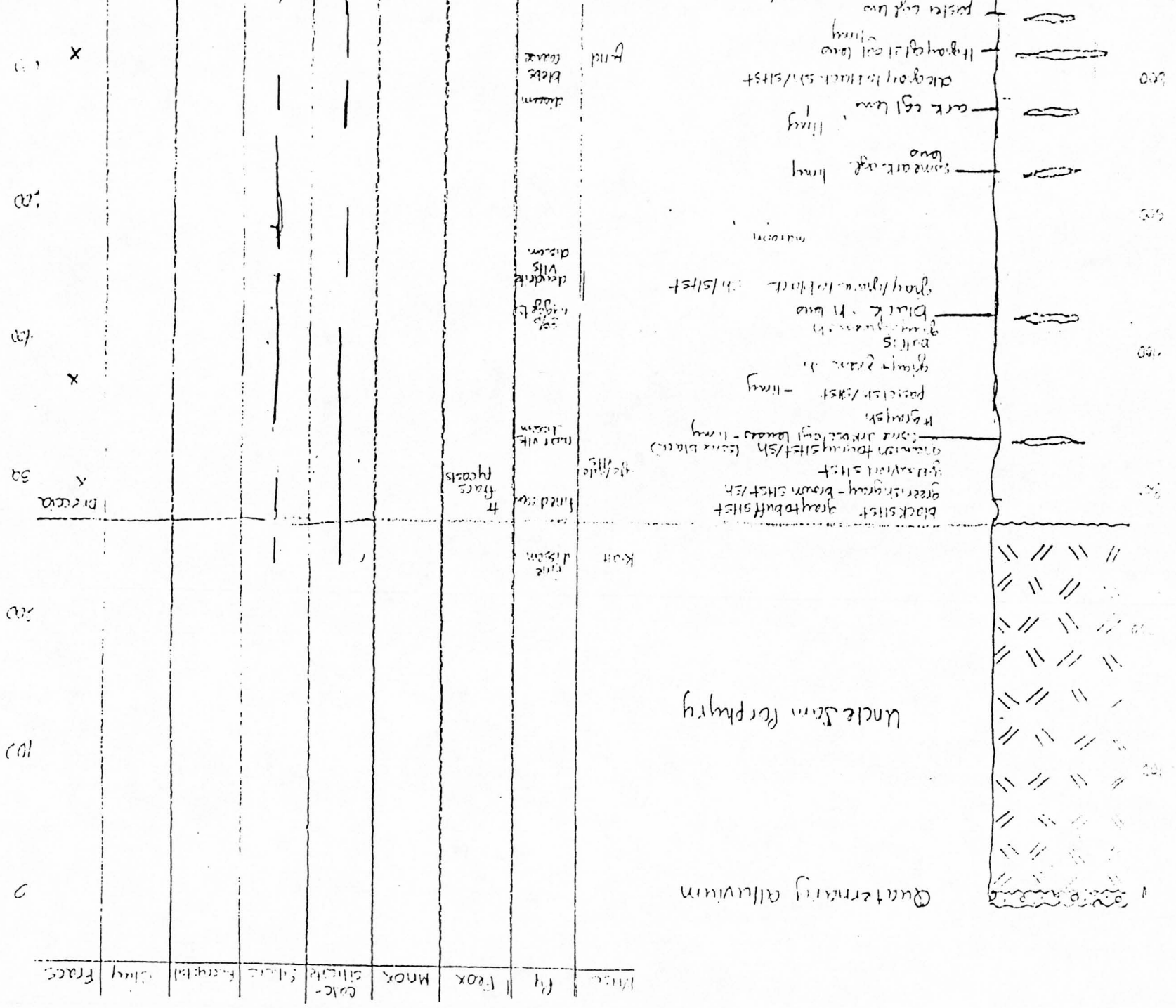
gray limy gray of Feox vhs Feox silice ?

limonite strong



ASSAYS	DESCRIPTION		ROCK TY.	DEPTH
	INT.	<p>Mineralization & Alteration</p>  <p>strong Fe, Mn ox</p>	<p>Lithology & Structure</p>  <p>TD</p> <p>v. fine - crystalline gzt</p> <p>gzt</p> <p>strong Fe, Mn ox</p>	<p>2</p> <p>4</p> <p>6</p> <p>8</p> <p>10</p> <p>12</p> <p>14</p> <p>16</p> <p>18</p> <p>20</p> <p>22</p> <p>24</p> <p>26</p> <p>28</p> <p>30</p> <p>32</p> <p>34</p> <p>36</p> <p>38</p> <p>40</p> <p>42</p> <p>44</p> <p>46</p> <p>48</p> <p>50</p>

Fox Silver F-4



Black Kals
1000

- varieg. dk sh. limy
gray/black foss wash ls
Some sh some chit

buff/green siltst/sh
laminated limy

greenish
siltst/ls = thin cgl
dk gray foss wash ls

lt gray red fgr

cgl lens / some sh/siltst lenses

pink/green mottled ls

pinkls

redls

greenish ls

gray/green laminated

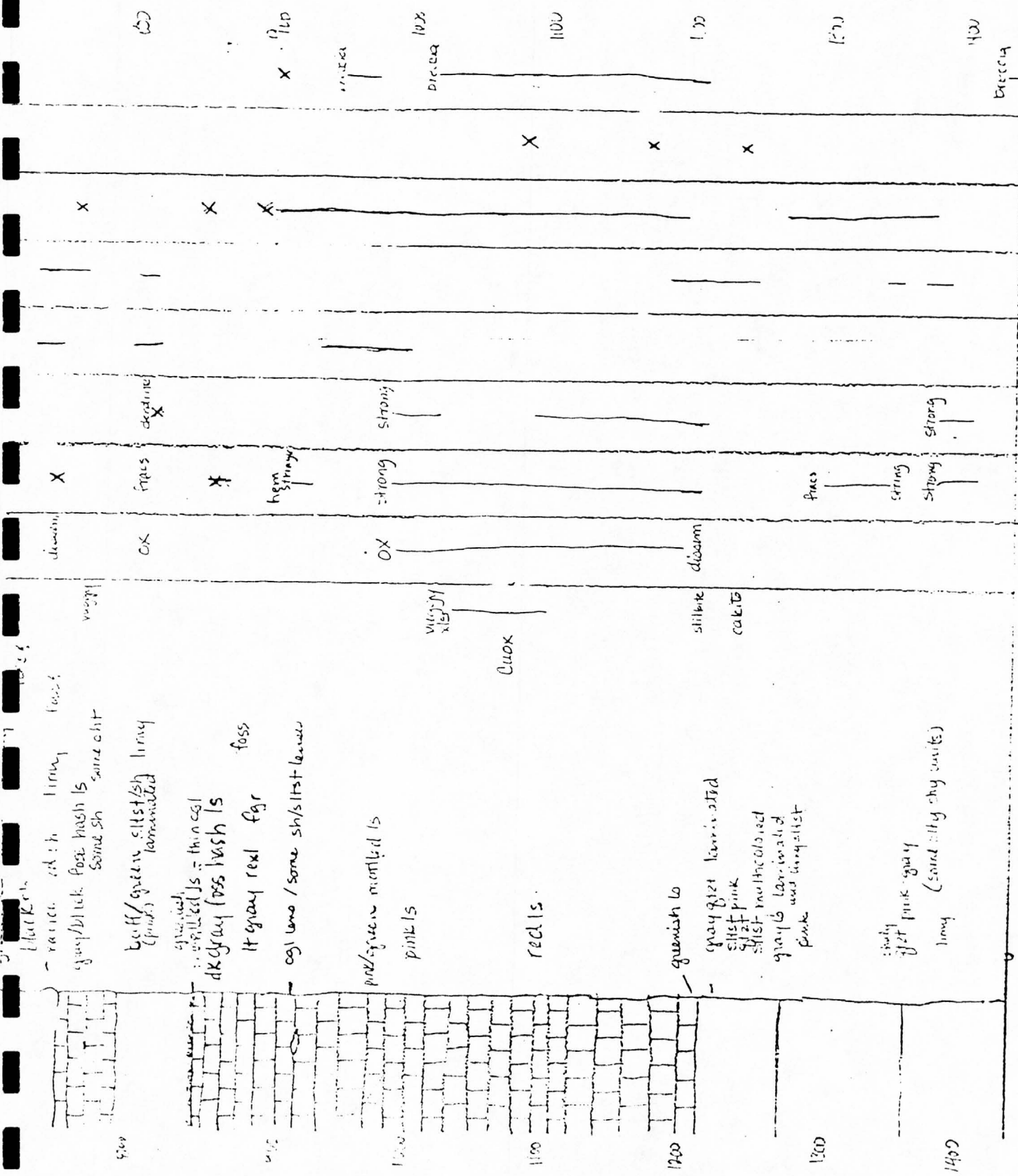
siltst pink

siltst multicolored

grayls laminated
and irregular

shaly
flet pink gray

limy
(sand silty shy units)



TD 1434

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

Jacobs Assay Office

Registered Assayers



PHONE 622-0813

Since 1880

Certificate No. 1-1014

TUCSON, ARIZONA 85702 Oct. 15, 1950

Sample Submitted by Mr Occidental Mineral Resources

SAMPLE MARKED	GOLD		SILVER Ozs. per ton ore	COPPER Per cent Wet Assay	LEAD Per cent Wet Assay	Zinc		FOOTAGE Per cent Wet Assay
	Ozs. per ton ore	Value per ton ore				Per cent Wet Assay	Per cent Wet Assay	
F-4-1	TRACE		20.15	TRACE	0.07	< 0.05		10 - 20
F-4-107	TRACE		20.05					1070 - 1080
F-4-124	TRACE		20.05					1240 - 1250

* Gold Figured \$300.00 per oz. Troy
Charges \$ 12.00

Very respectfully,
[Signature]

VCJ

1435 SOUTH 10TH AVENUE
TUCSON, ARIZONA 85713

Jacobs Assay Office

Registered Assayers

Since 1880



PHONE 622-0813

Certificate No. 10647

TUCSON, ARIZONA 85702 Oct. 31, 1950

Sample Submitted by Mr. Accidental Minerals

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore	SILVER Ozs. per ton ore	FOOTAGE Percent Wet Assay	LEAD Per cent Wet Assay	Percent Wet Assay	Per cent Wet Assay
F. J-119	7.000		< 0.05	1190 - 1200			
120	6.000		< 0.05	1200 - 1210			
121	6.000		1.000	1210 - 1220			
122	7.000		< 0.05	1220 - 1230			
123	7.000		< 0.05	1230 - 1240			

*Gold Figured \$300.00 per oz. Troy
Charges \$ 32.50
#505

< Less than

Very respectfully,
M. Jacobs

1435 S. 10th AVE.

Jacobs Assay Office
Registered Assayers



PHONE 622-0813

Certificate No. 90916

TUCSON, ARIZONA 85713 11-27-80 19

Sample Submitted By Mr. Occidental Minerals

Footage

SAMPLE MARKED	GOLD Ozs. per ton ore	GOLD Value per ton ore*	SILVER Ozs. per ton ore	LEAD Per cent Wet Assay	COPPER Per cent Wet Assay	ZINC Per cent Wet Assay	Footage	
F-4-108	Trace	\$	20.05	0.01	0.03	0.02	1080'	1090'
9	Trace		20.05	0.99 ppm	0.20 ppm	0.02	1090'	1100'
10	Trace		20.05	0.21	0.54 ppm	0.02	1100'	1110'
11	Trace		20.05	0.54 ppm	0.42 ppm	0.34 ppm	1110'	1120'
12	Trace		20.05	0.55 ppm	1.25 ppm	0.04	1120'	1130'
13	Trace		20.05	0.09	0.61 ppm	0.08	1130'	1140'
14	Trace		20.05	0.21	0.94 ppm	0.16	1140'	1150'
15	Trace		20.05	0.22	0.33 ppm	0.13	1150'	1160'
16	Trace		20.05	0.12	0.36 ppm	0.19	1160'	1170'
17	Trace		20.05	0.56 ppm	0.21 ppm	0.16	1170'	1180'
18	Trace		20.05	0.15	0.02	0.05	1180'	1190'

Charges \$ 162.25

Very respectfully,

MISC & GEOCHEM



OCCIDENTAL MINERALS CORPORATION

4500 E. SPEEDWAY, SUITE 26 • TUCSON, ARIZONA 85712 • TELEPHONE (602) 327-5783 • DEX 180

June 25, 1981

Mr. E. H. Escapule
P. O. Box 193
Tombstone, AZ 85638

Dear Mr. Escapule:

I have assembled all the non-interpretive data on the Fox Silver, Tombstone Project. Enclosed are the following:

- (1) Geologic Map
- H ~~#~~ (2) Claim group for Fox Silver Project
- (3) Location Map
- H ? (4) Assay results from Efco Labs, Bondar-Clegg, and Jacobs Assay
- H (5) Plat of Mining Claims Fox No. 1 thru 19 and Fox Extension N-9 and N-10
- (6) Stratigraphic sections for Drill Holes F-1 and F-4
- (7) Sample location map
- (8) Geochem maps - copper-moly; lead; zinc, and silver

You were previously given the drill logs for F-1 and F-4.

If you have any further questions, please call me.

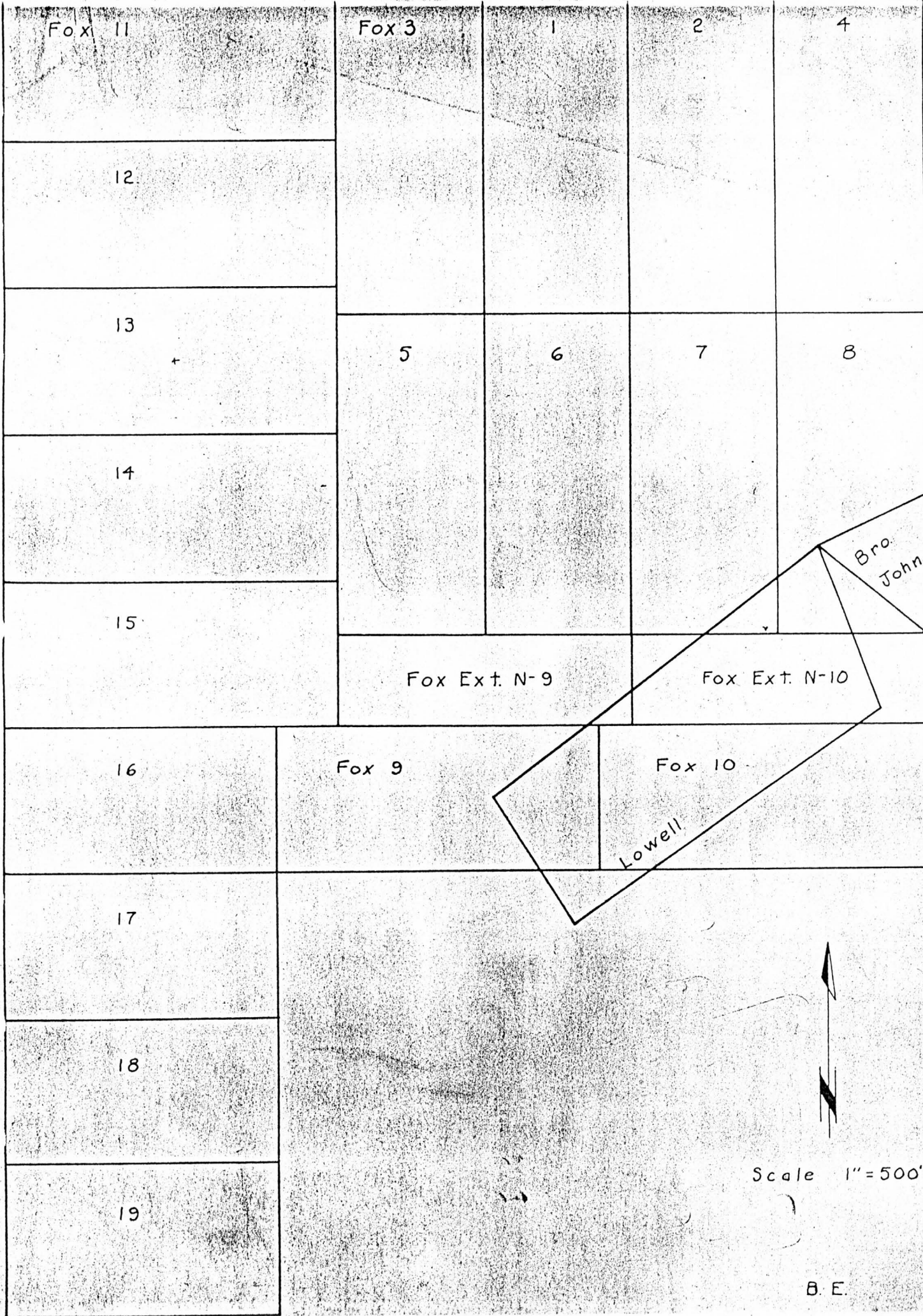
Sincerely,

OCCIDENTAL MINERALS CORPORATION

C. W. Reed
C. W. Reed
Exploration Geologist

jk/CWR/jk

Encs



Scale 1" = 500'

B. E.

Sample	PPM Cu	PPM Mo	PPM Pb	PPM Zn	PPM Ag	PPM Au
SW 00028	15	<1	14	16	<1	0.16
29	16	1	12	36	<1	0.16
30	15	<1	24	43	<1	0.24
31	11	<1	10	23	<1	0.24
32	24	<1	30	59	2.9	0.16
33	12	<1	10	27	<1	0.16
34	15	<1	17	44	<1	0.16
35	16	<1	21	46	<1	0.16
36	11	2	20	43	<1	<0.10
37	12	<1	108	57	<1	<0.10
38	14	<1	12	43	<1	<0.10
39	12	7	23	60	<1	0.16
40	10	<1	10	44	<1	0.16
41	10	<1	19	51	<1	<0.10
42	63	<1	263	138	2.1	0.16
43	64	<1	890	190	4.1	0.16
44	11	<1	72	144	1.2	0.24
45	10	<1	10	37	<1	0.16
46	12	<1	106	152	1.4	<0.10
47A	10	<1	11	43	<1	0.16
47B	10	<1	12	30	<1	0.16
48	11	<1	10	98	<1	<0.10
49	12	<1	101	90	<1	0.24
50	101	<1	579	300	10.7	0.24
51	12	<1	51	47	<1	0.32
52	14	<1	363	500	2.0	0.16
53	24	<1	840	314	8.4	0.24
54	95	<1	+1000	485	11.7	<0.10
55	91	<1	+1000	333	45.6	0.16
56	17	<1	29	44	1.6	<0.10
57	13	<1	280	196	1.9	<0.10
58	10	<1	77	62	<1	<0.10
59	11	<1	241	256	1.0	<0.10
60	10	<1	66	165	<1	<0.10
61	10	<1	10	37	<1	<0.10
62	11	<1	18	54	<1	0.16
63	14	<1	144	334	<1	0.16
64	11	<1	264	270	1.1	<0.10
65	10	<1	21	41	<1	<0.10
66	130	<1	560	196	56.5	<0.10
67	33	<1	66	115	71.3	0.24
68	130	<1	820	315	1.7	<0.10
69	400	18	850	309	62.2	0.32
70	68	<1	228	200	62.6	0.16
71	14	<1	118	113	5.0	0.16
72	141	<1	580	182	2.1	0.16
73	67	<1	960	184	17.8	0.16

<u>Sample</u>	PPM <u>Cu</u>	PPM <u>Mo</u>	PPM <u>Pb</u>	PPM <u>Zn</u>	PPM <u>Ag</u>	PPM <u>Au</u>
SW 00074	21	<1	273	66	11.5	0.16
75	10	<1	42	36	1.2	<0.10
76	10	<1	11	50	<1	<0.10
77	23	<1	149	175	1.7	<0.10
78	68	<1	488	910	3.9	<0.10
79	13	<1	26	75	1.3	<0.10

GEOCHEMICAL ASSAY

<u>Sample</u>	% <u>Pb</u>
54	0.13
54	.13
55	.13



Signed



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Cu,Pb,Zn,Mo,Ag; Hot Aqua Regia
 Extraction Au; Fire Assay & Hot Aqua Regia Report No. 20 - 102
 Method Atomic Absorption From Occidental Minerals Corp.
 Fraction Used _____ Date January 28 19 80

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Au ppb	REMARKS
SW 01678	34	48	65	2	0.8	< 5	
01680	31	42	57	2	0.4	< 5	
01682	19	44	63	1	0.8	< 5	
01683	14	32	53	1	0.3	< 5	
01685	29	165	113	1	1.9	5	
01677 ROCKS	4	14	165	1	0.5	< 5	
01679	7	14	36	2	0.2	< 5	
01681	5	8	21	1	0.2	< 5	
01684	710	3820	705	24	73.	510	
01686	10	51	75	1	1.6	< 5	
01687	7	87	45	1	0.7	< 5	
01688	44	1650	242	1	12.	45	
01689	171	1670	275	2	21.	205	
01690	1260	1230	705	3	82.	30	
01691	11	28	41	1	0.8	< 5	
01692	8	18	54	1	0.5	< 5	
01693	5	11	48	< 1	0.2	< 5	
01694	5	154	140	2	1.1	< 5	
01695	4	12	45	1	0.2	< 5	
01696	3	12	38	2	0.5	< 5	
01697	4	9	34	2	1.0	< 5	
01698	3	9	41	1	0.2	< 5	
01699	6	12	55	2	0.2	< 5	
01700	5	11	53	2	0.2	< 5	
01704	6	67	197	1	0.2	< 5	
01705	10	116	87	1	0.2	< 5	
01706	5	15	51	1	0.2	< 5	
01707	6	26	46	1	0.2	< 5	
01708	15	52	435	2	0.8	< 5	
01709	16	320	575	3	1.0	10	

505 in diorite

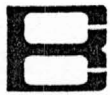
BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

 Report No. 20 - 109

 Page No. 2

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Au ppb	REMARKS
SW 01754	8	390	500	1	1.0	5	
01755	6	127	260	1	1.0	< 5	
01756	6	157	152	< 1	0.7	< 5	
01757	5	29	50	< 1	-0.3	< 5	
01758	7	11	42	< 1	0.2	5	
01759	8	10	43	< 1	0.2	5	
01760	5	45	40	< 1	0.8	5	
01761	12	38	41	3	13.	40	
01762	32	360	85	1	2.9	10	
01763	9	96	79	3	1.6	5	
01764	10	26	113	1	1.1	5	
01765	10	16	94	1	0.7	< 5	
01766	11	15	33	2	0.8	< 5	
01767	16	18	95	< 1	0.6	35	
01768	7	18	80	1	0.4	5	
01769	4	9	45	1	0.3	< 5	
01770	5	23	83	5	0.5	< 5	
01771	5	9	45	< 1	0.4	< 5	
01772	9	15	76	< 1	0.4	5	
01773	31	43	325	< 1	0.9	25	
01774	12	25	255	< 1	0.7	5	
01775	8	24	215	< 1	0.6	145	
01776	16	137	80	9	7.4	5	
01777	5	8	49	< 1	0.2	< 5	
01778	4	8	44	< 1	0.2	< 5	
01779	24	400	162	2	17.	20	
01780	6	13	57	< 1	0.4	< 5	
01781	5	13	48	< 1	0.3	< 5	
01782	10	11	37	< 1	0.3	< 5	
01783	5	8	30	< 1	0.3	< 5	
01784	6	11	40	< 1	0.2	< 5	
01785	10	205	98	< 1	0.7	5	
01786	9	300	127	3	2.7	5	
01787	10	117	212	< 1	1.3	10	
01788	5	69	160	< 1	0.4	5	



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

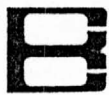
Extraction Cu, Pb, Zn, Mo, Ag; Hot Aqua Regia
Au; Fire Assay & Hot Aqua Regia Report No. 20 - 109

Method Atomic Absorption From Occidental Minerals

Fraction Used _____ Date January 31 19 80

SAMPLE NO.	Cu ppm	Pb ppm	plotted 2/14		plotted 2/14		Au ppb	REMARKS
			Zn ppm	Mo ppm	Ag ppm			
SW 01801	38	57	74	1	1.9	5		
01803	16	41	58	< 1	1.2	< 5		
01804	14	61	60	1	1.4	< 5		
01805	14	82	65	< 1	1.0	< 5		
01806	33	290	205	3	3.2	115		
01617	37	38	64	1	0.7	< 5		
01822	15	52	63	< 1	1.0	5		
01823	8	26	52	< 1	0.6	15		
01824	10	38	65	< 1	0.9	< 5		
01731 ROCKS	6	14	47	< 1	0.6	< 5		
01734	17	4050	325	7	2.6	5		
01735	6	32	42	< 1	0.4	< 5		
01736	5	61	90	< 1	0.7	10		
01737	21	630	365	3	29.	30		
01738	11	840	1220	4	5.8	75		
01739	4	29	52	< 1	0.5	< 5		
01740	4	12	45	< 1	0.2	< 5		
01741	4	10	36	< 1	0.2	< 5		
01742	4	15	60	1	0.3	< 5		
01743	10	720	240	7	2.0	20		
01744	5	14	40	1	0.2	< 5		
01745	5	16	50	< 1	0.2	< 5		
01746	8	15	49	1	0.2	< 5		
01747	4	14	69	1	0.5	< 5		
01748	4	14	45	1	0.2	< 5		
01749	10	580	360	15	2.9	10		
01750	4	41	90	1	0.2	< 5		
01751	5	36	65	2	0.3	< 5		
01752	5	18	47	1	0.3	< 5		
01753	7	290	97	2	0.8	10		

Pemberton



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction Cu,Pb,Zn,Mo,Ag; Hot Aqua Regia Report No. 20 - 129
Au; Fire Assay & Hot Aqua Regia
 Method Atomic Absorption From Occidental Minerals Corp.
 Fraction Used _____ Date February 11 19 80

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Au ppb	REMARKS
SW - 01837	36	61	70	<1	1.0	<5	
01838	38	52	66	<1	0.2	<5	
01846	43	68	90	<1	3.1	5	
01861	32	40	59	1	0.2	<5	
SW - 01797 ROCKS	8	34	52	2	0.2	10	
01798	6	10	34	<1	0.2	<5	
01799	6	11	84	<1	0.2	<5	
01800	8	12	62	<1	0.2	<5	
01827	24	560	79	17	3.8	10	
01828	22	240	65	9	2.2	10	
01829	22	520	30	4	9.3	55	
01830	34	3100	150	9	6.5	110	
01831	5	64	40	<1	0.4	5	
01832	670	3400	760	3	83.	210	
01833	8	38	43	2	0.6	10	
01834	9	2700	89	<1	3.2	15	
01835	6	98	57	<1	1.3	55	
01836	26	370	141	1	2.5	40	
01839	4	8	28	1	0.6	<5	
01840	35	390	84	<1	4.5	50	
01841	14	580	100	10	1.5	20	
01842	43	1290	188	6	34.	150	
01843	26	240	46	2	4.3	10	
01844	360	1100	238	7	48.	95	
01845	47	360	125	8	8.2	20	
01847	197	650	115	7	18.	30	
01848	140	390	74	19	5.0	30	
01849	8	20	35	1	0.4	<5	
01850	6	14	46	2	0.2	<5	
01851	4	19	59	1	0.4	<5	

Pemberton #505



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Cu, Pb, Zn, Mo, Ag; Hot Aqua Regia
 Extraction Au; Fire Assay & Hot Aqua Regia Report No. 20 - 265
 Method Atomic Absorption From Occidental Minerals Corp.
 Fraction Used _____ Date March 17, 19 80

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Au ppb	REMARKS
00009	16	22	25	< 1	0.8	< 5	
00010	12	15	32	< 1	0.2	< 5	
00011	13	15	34	1	0.2	< 5	
00012	8	17	26	3	0.2	< 5	
00013	9	13	23	2	0.2	< 5	
00014	10	24	31	2	0.2	< 5	
00015	8	20	41	5	0.2	< 5	
00016	10	12	30	2	0.2	< 5	
00017	9	19	42	3	0.2	< 5	
00018	9	10	20	6	0.2	< 5	
00019	5	18	30	20	0.2	< 5	
00020	9	16	23	1	0.2	<15*	
00021	17	11	40	4	0.2	< 5	
00022	7	9	33	1	0.2	< 5	
00023	10	12	20	1	0.2	< 5	
00024	15	113	47	17	1.8	< 5	
00025	10	18	38	3	0.6	< 5	
00026	12	125	87	13	7.4	185	
00027	9	19	40	5	0.6	< 5	
00028	9	13	16	4	0.8	< 5	
00029	8	13	24	2	0.2	< 5	
00030	12	25	33	1	0.5	< 5	
00031	7	11	26	6	0.4	< 5	
00032	13	23	40	12	5.5	35	
00033	7	10	25	4	0.2	5	
00034	10	10	36	1	0.2	< 5	
00035	9	13	37	2	0.2	< 5	
00036	9	16	45	1	0.2	< 5	
00037	10	110	48	3	0.6	< 5	
00038	10	10	36	3	0.2	< 5	

Temperature

Geochemical Lab Report

Report No. 20 - 265

Page No. 2

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Au ppb	REMARKS
00039	6	9	37	8	0.2	< 5	
00040	8	8	36	2	0.2	< 5	
00041	8	20	42	2	0.2	< 5	
00042	50	200	100	10	2.7	< 5	
00043	72	960	212	2	6.8	45	
00044	12	81	150	3	2.8	10	
00045	9	16	38	2	0.8	< 5	
00046	10	96	163	2	2.4	< 5	
00047	9	11	37	1	0.2	< 5	
00048	10	8	105	1	0.8	< 5	
00049	10	123	88	1	0.2	< 5	
00050	98	555	292	1	15.	< 5	
00051	15	63	47	4	0.2	< 5	
00052	15	380	530	1	2.4	< 5	
00053	21	680	277	1	10.	< 5	
00054	106	1500	570	1	21.	15	
00055	88	1490	352	1	27.	45	
00056	18	36	51	2	2.4	5	
00057	13	210	186	3	4.2	25	
00058	13	84	65	2	1.0	25	
00059	12	250	237	2	1.0	35	
00060	10	68	158	2	0.9	10	
00061	10	13	41	< 1	0.2	5	
00062	10	16	58	3	0.2	IS	
00063	15	145	392	1	1.2	15	
00064	14	282	345	2	0.7	10	
00065	11	20	43	2	0.3	< 5	
00066	168	640	207	5	30.	55	
00067	37	72	106	2	2.2	20	
00068	164	940	298	5	77.	120	
00069	560	900	400	27	90.	155	
00070	66	222	176	2	50.	5	
00071	14	100	110	7	2.0	< 5	
00072	160	630	177	2	7.0	600	
00073	81	1150	208	8	21.	90	

SAMPLE NO.	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ag PPM	Au PPM	REMARKS
SW 00099	8	15	87	4	0.2	< 5	
00100	10	15	58	1	0.2	< 5	
01616	4	7	40	2	0.2	< 5	
01617	4	11	40	< 1	0.2	< 5	
01618	4	10	41	1	0.2	< 5	
01619	5	11	33	1	0.2	5	
01620	4	11	46	1	0.2	< 5	
01621	7	7	36	1	0.2	< 5	
01624	6	143	120	2	1.8	15	
01625	74	1400	359	2	5.8	25	
01626	58	3380	570	2	7.5	10	
01627	5	30	48	1	0.2	< 5	
01628	4	21	44	1	0.2	< 5	
01633	6	12	40	1	0.2	< 5	
01634	6	15	36	1	0.2	< 5	
01635	5	17	36	3	0.2	< 5	
01636	2	6	9	1	0.7	< 5	
01637	4	4	104	1	0.2	< 5	
01638	7	136	225	7	0.7	< 5	
01639	4	19	55	3	1.1	< 5	
01640	64	680	830	2	11.	10	
01641	20	3300	241	1	1.7	40	
01642	5	14	51	1	0.2	< 5	
01643	6	11	35	1	0.8	< 5	
01644	4	9	49	1	0.2	< 5	
01645	4	26	80	2	0.6	< 5	
01646	4	10	49	1	0.4	< 5	
01647	73	2100	374	3	5.7	20	
01648	7	53	52	1	0.2	< 5	
01649	6	25	92	2	1.0	5	
01650	8	17	81	3	0.2	5	
01651	5	9	22	1	0.2	5	
01652	5	9	23	1	0.2	< 5	
01653	5	6	32	1	0.2	< 5	
01654	5	8	27	1	0.2	< 5	



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction Cu, Pb, Zn, Mo, Ag; Hot Aque Regia Report No. 20 - 69
As; Fire Assay & Hot Aque Regia
 Method Atomic Absorption From Occidental Minerals Corp.
 Fraction Used _____ Date January 24, 19 60

SAMPLE NO.	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ag PPM	Au PPB	REMARKS
G1622	26	80	71	3	1.0	5	
G1623	34	230	122	4	2.3	25	
G1629	10	158	363	3	1.5	5	
G1630	44	42	113	4	0.4	5	
G1631	37	33	51	4	0.5	5	
G1632	30	34	56	4	0.4	< 5	
G1656	24	53	76	3	0.6	< 5	
G1657	11	24	52	4	1.0	5	
G1669	7	14	26	2	0.2	< 5	
G1670	5	10	26	2	0.2	< 5	
G1672	10	13	26	2	0.2	< 5	
00080 ROCKS	73	2400	515	39	84.	345	
00081	5	122	40	10	2.0	< 5	
00082	5	16	43	5	0.5	< 5	
00083	3	12	61	3	0.4	< 5	
00084	2	9	43	3	0.2	< 5	
00085	6	14	57	3	1.6	< 5	
00086	12	23	75	6	1.4	< 5	
00087	6	16	53	3	0.3	< 5	
00088	6	16	43	3	0.2	< 5	
00089	5	16	53	2	0.2	< 5	
00090	5	15	42	1	0.2	< 5	
00091	4	12	48	1	0.2	< 5	
00092	4	18	63	2	0.2	< 5	
00093	5	69	82	1	0.2	< 5	
00094	7	17	65	2	0.2	< 5	
00095	8	16	37	2	0.2	< 5	
00096	18	40	146	2	0.2	< 5	
00097	10	21	49	2	0.2	< 5	
00098	7	13	13	2	0.2	< 5	

Tombstone

200
FEBRUARY 18-1982

#1)

Precipitate - Dry, From Final Clean up of Fox
And Saddle Ores. APPX 50 Ton Combustion
WT. 18.5 lbs. Wet ON ERNIE'S SCALES
Dry WT 4,650 gm TARE weight w/ container
Container WT - 2 lbs

#2) Dor'e Ag. WT. 675 gm

#3) ERNIE'S SHARE OF 5% ~~of~~ Precipitate 188 gm
300 gms container
ERNIE RECEIVED 188 gms THIS DATE

4) South West Resources INC Received From Bernice
Escapulo And delivered by ERNIE ESCAPULO
A) 8.29 lbs Dry Precipitate - less 188 gm kept by
Ernie Escapulo (5%)

B) 675 gm ANODE BUTT

C) Lab notes made by Ed Rice and Bernice
Escapulo - Delivered by ERNIE ESCAPULO

SW.R.I. David P. Ahn - Vice President
: E. H. Escapulo



South West Resources Inc.

P.O. Box V • Lordsburg, New Mexico 88045 • (505) 542-3404

September 3, 1981

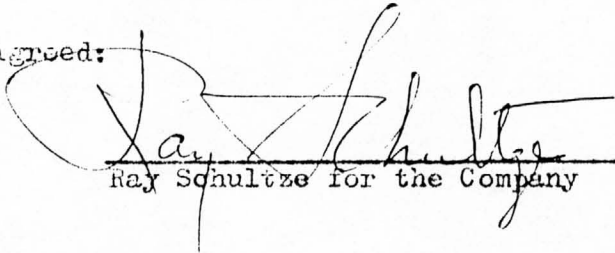
AGREEMENT TO CONTINUE LEASE OF EQUIPMENT, ARTICLE VII

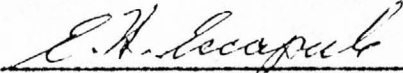
Re: Escapule Agreement dated May 1, but effective May 14, 1981

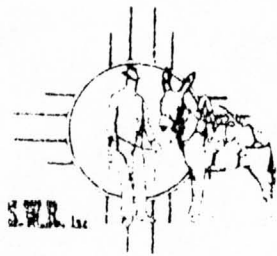
It is agreed that SWR, Inc. will be granted an additional 90 days or until November 14 to lease required ground and the equipment that is mentioned in Exhibit C of the Agreement, Article VII, as in the past. However, a rental payment of \$1,000 per month will be paid for the use of this equipment and facilities starting August 14, which is due on the first day of each month or halfway through the rental period. The first payment is due on September 1, 1981, second payment is due October 1 and third payment is due November 1.

Extension of this agreement will be by mutual agreement until the development of sufficient ore reserves is established to justify the expenditure for a larger pad.

Agreed:


Ray Schultze for the Company


E. H. Escapule for Escapule, et al



South West Resources Inc.

P.O. Box V • Lordsburg, New Mexico 88045 • (505) 542-3481
P.O. Box 561, Tombstone, AZ 85638, 602-457-3110
July 31, 1981

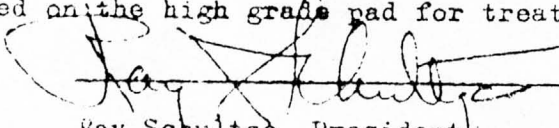
To Whom it May Concern:

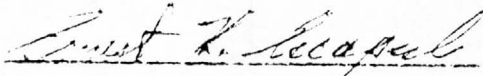
Re: Precious Metals Distribution—Accounting of Dore'

Several small pours of Dore' were made at the Tombstone operation during the period May 28 to this date and they were recently melted and poured into a composite flat bar. Ordinary scales showed this bar to weigh 4.5 pounds. State of Maine Mine weighed them at 2084 grams or approx. 4.5 pounds. This bar belongs entirely to SWR, since the 2% royalty was separated from the precipitates by Ernest Escapule and weighed carefully in my presence, thus taking his royalty in kind.

The flat bar was then taken to Tombstone Exploration, Inc. and was carefully weighed again at 2083.5 grams=66.99 troy oz.=4.60 lb. The silver and gold will be refined and separated by electrolysis and poured into one-ounce silver bars and sold. The gold will be stored in a safety deposit box until sold and all will be put on record with witnesses. The 4.6-pound dore' bar (which is a mixture of mostly silver and a little gold plus a very small amount of metal impurities such as zinc and copper) is presently in the process of being cleaned up with acid and put in the electrolytic unit for separation. Weights of each metal will be accurately noted and recorded.

There are approx. ten tons of ore estimated at 50 to 100 oz. per ton crushed and placed on the high grade pad for treatment at the present time.


Ray Schultze, President


Ernest Escapule, representing the royalty holders

COCHISE

ERNEST H. ESCAPULE

TOMBSTONE COCHISE

SOLSTICE 1 THRU 10 / DKT-536
 PAGE 307 THRU 316 AM # 86244-86253
 SOLSTICE EXTENSION # 1 THRU 10 / DKT-536
 PAGE 317 THRU 326 AM # 86264 THRU 86263 MISSY # 1 THRU 22
 AND #24 DKT-536 PAGE 327 THRU 332 - AM # 86164 THRU 86167
 #7 PAGE 349 - AM 86286 - MISSY # 8 THRU 22 - PAGE 333 THRU 344 - AM # 86270 THRU 86279

TOMBSTONE COCHISE

536

30TH SEPTEMBER 81 \$5,000⁰⁰ FIVE THOUSAND
 1ST OCTOBER 80

E.H. + MILDRED AND E.H. + BEATRICE

ESCAPULE;

S

MINING + DEVELOPMENT OF VEINS RUNNING LENGTHWISE OF CLAIMS

S

WORKING UNDER LEASE TO FREEEL INC. E.H. ESCAPULE, J.H. ESCAPULE, ANTHONY RUSSELL + CHARLES WALLACE -

MINED + TESTED ORES FROM OLD SOLSTICE SHAFT, THEN SINKING NEW, TWO COMPARTMENT SHAFT, CALLED, GREENWICH SHAFT. MAY OF 1981, THE MISSY + SOLSTICE CLAIMS WERE LEASE OPTIONED TO SOUTH WEST RESOURCES, OF P.O. BOX V. Lordsburg, NEW MEXICO, 88045 505-542-3404

MISSY # 23 BEING RESERVED FROM LEASE-OPTION.

E.H. Escapule

BONANZA VEIN

THE EARLY DAY WORKINGS OF THE SOUTH BONANZA, NORTH BONANZA. THE FIRST WORK DONE WAS UPON THE EXTREME SOUTH END OF CLAIM. INCLINE SHAFT 200 FT, DEEP AT 70 DEGREE DIP, FOLLOWING ON VEIN TO NORTH, AVERAGING 4 FT, IN WIDTH. THE VALUE OF THE ORE IS VERY IRREGULAR, ORES AS MINED FROM VEIN IN DEVELOPMENT OF VEIN, AVERAGED 25% PER TON.

IT IS OF MY KNOWLEDGE THAT LENSES OF 2500 TO 3000 g silver & 40 g gold, AT 30 INCHES IN WIDTH. SAMPLE # 59 OF MY RECORDS, MAIN SHAFT DUMP, DEEP CUT WITH BACK HOE, GENERAL SAMPLE ANALYSE -
 Ag 6.0 g, Pb 1.0%, Cu Nil,

THE NORTH BONANZA DUMP BEFORE PROCESSED AVERAGED 5.5% SILVER TRACE OF GOLD - THE BONANZA VEIN CONTINUES TO CROSS MAIN SHAFT WHERE WE ARE JUST GETTING OUT OF WATER CLEARSE & VEIN 8 FT. IN WIDTH, SILVER 1.39% PER TON, GOLD 0.08% PER TON. SILVER ON THIS VEIN WILL PICK UP IN VALUE, AS WE LEAVE LEACH ZONE.

SOLSTICE, BEING ON CHANGE VEIN. SAMPLES RUN BEFORE LEACHED -

SAMPLE #	LOCATION	GOLD	SILVER	LEAD	COPPER
# 38	NORTH DUMP	NIL	9.5%	1.0%	NIL
# 39	MAIN SHAFT DUMP	TRACE	10.5%	---	---

TRASH WITH LARGE DUMP CLEARSE 50 FT IN LENGTH, WITH 17 FT. DIAMETER, AVERAGED SILVER OF 1.22% g, AND GOLD AT 3.2% PER TON. VERY FINE LEACHING ORE.

SOUTH OF SALSISTIC, SPRT ON CHANCE VEIN

1200 FT SOUTH, SPRT BRNH SPRT, HIGH GRADE KENNE

STARTED AT 21 FT + TRIED IN WIDTH FROM 2' TO

30' FROM, 34 SPRT 0.0 - 12 TON TANK

ALL INCE PG 36.2g Pb 0.9% Cu 2%

"13" DEEP YRIB VEIN THICK OF SPRT - 14" WIDE

COMMON #45 Pb = 0.7g Pg = 14.73g Pb = 13.27g Cu = 0.7%

"41-50' LEVEL 14 FT SOUTH - CONCENTRATE 6" WIDE

#46 - Pb = NONE Pg = 339.5g Pb = 6.5% Cu =

"47 BETWEEN 30' + 50' LEVEL 2" TO 10"

#47 Pb = 3.0g Pg = 1.249.0g Pb 35.0% Cu = 1% -

PREPARED - WARM FROM 12 TON OF HEADS

SEE #47 SPRTS BOLD, DRY, TANK #3

Pb = 25.0g PER TON Pg = 21, 235.0g PER TON

2ND HALF DRY BUNCH OF SPRTS TANK #3

Pb = 26.0g PER TON - Pg = 21, 14.0g PER TON

3RD SPRTS DRY FROM 3 TANK

Pb = 25g PER TON, Pg 21, 14.5g PER TON

#33 TRAYS FROM TANK #3

Pb = NONE Pg = 22.5g PER TON Pb = 1.1% Cu = 0

FIRST MELT OF SPRTS RENDERED 2ND BUNCH OF SPRT

ON ASSAY - 99.3 FINE, 3.640. TANK #3 - @ 1.297g

= 4, 695.50 AT THAT TIME - LEAD OBTAINED 1.297g

DISTRIBUTE, NEVER GET OVER TO MINING - AT TANKS

SPRTS, 3.640 TANK #3, 10.90 = 39.26%

RENDERED - 2ND BUNCH FROM TANK #3, 1.297g

RENDERED - 2ND BUNCH FROM TANK #3

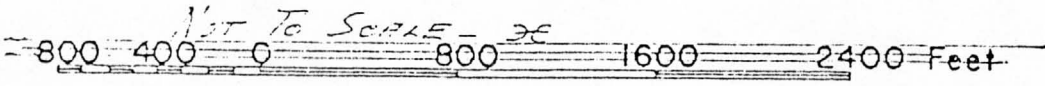
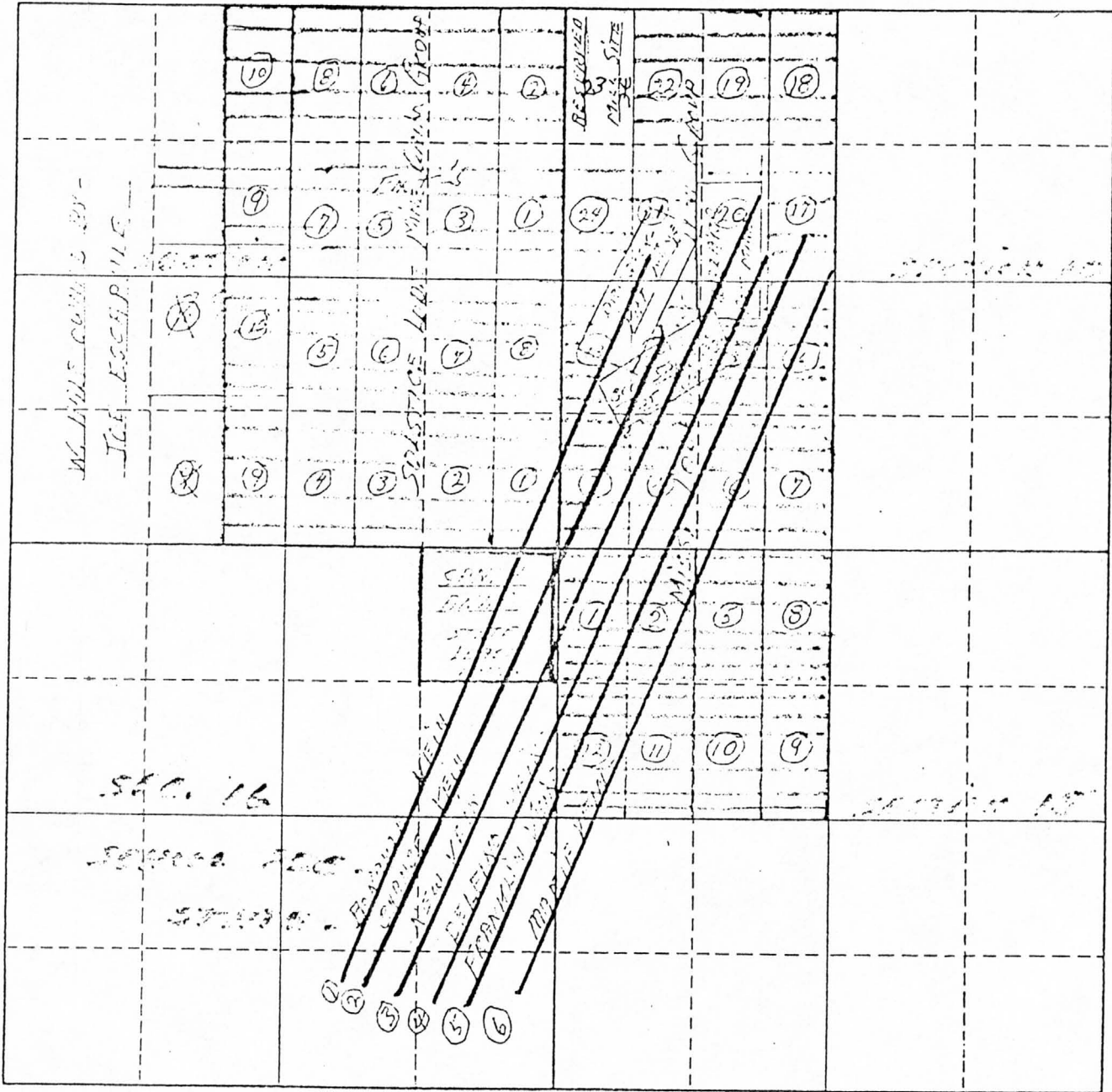
(3)

THE NEW VEIN; EACH YEAR, IN DOING ASSESSMENT WORK I DEVELOP MORE ORE, ON THE OPEN BUT WE HAVE GONE 20 FEET IN DEPTH AVERAGING 5 FT WIDE 8 FT LONG BY INCLINING SOUTH. ALL OF THE MATERIAL HAS BEEN CRUSHED TO $\frac{3}{4}$ " - THEN HEAP LEACHED, RECOVERING 3.89 TROY O₃ PER TON OF HEADS. THIS IS A VERY COMMON EVENT IN THIS PARTICULAR AREA - THE HEAD'S FIRE ASSAY 1.25 TO 1.39 O₃ IN SILVER + GOLD A TRACE. I HAVE EXTRACTED FROM DORÉ, ESTIMATING 3.0 TROY O₃. HAVE NOT EVALUATED AS PER TON VALUE - I'M ALL OF MY PAST PROCESSING BY NACN LEACHING IN GOOD ORES. RECOVER HIGHER VALUES THAN FIRE ASSAY SHOWED -

300 FT, TO NORTH EAST ON VEIN #3, AT SURFACE, 12"
DEEP - 1-ASSAY OF AU = 7.2 g Ag 72.3 g
5' DEEP AU = 2.4 g Ag 42.0 g
8' " AU = 0.8 g Ag 14.0 g

THIS VEIN CONTINUES NORTH EAST, TO POINT OF PLANNED DECLINE SHAFT. VERY STRONG VEIN, HAVE TAKEN MANY SAMPLES, RANGING FROM 1.3 g IN SILVER TO 75 g. AND 1.05 AU HIGHEST ASSAY. THERE ARE EXTENSIVE WORKS ON NORTH. VERY OLD WORKS. NO HISTORY. SAMPLES OF DUMPS WERE TAKEN BY MR. RAY SHULTZ & MR. ? SAMPLES RANGING FROM 2.2 TO 5.6 O₃ IN SILVER + 34% RECOVERED BY NACN LEACHING, NO SIGN OF HIGH GRADE ORES THAT WERE MINED, EARLY DAYS.

Section 9-10-15 Township 20 S. Range 22 E.



5280 Feet }
 320 Rods } 1 Mile
 1760 Yards }
 80 Chains }

66 Feet } 1 Chain
 43560 Sq. Ft. } 1 Acre

Mr. Ray Shultz:
Dear Sir -

Tombstone Ariz -
5-7-81

In regards to our telephone conversation of 5-6-81 last evening - I have here some notes that I took from Mr. Gordon HELDRY, OF THE STATE TUNA PROPERTIES in Section 10, the Blue Jacket & Banner Hill of which by law are invalid, & property of which is Mr. Tina is 10% owner, & 100% owner of the land - EDWARDS & HAZARD, BOTH PAT. CLAIMS.

Mr. Douglass Gordon of Tombstone, in realization, had the listing of these properties from Mr. L. Tina, in it is listed 6 PAT. CLAIMS & THE BANNER HILL MILL SITE, OF WHICH MR. S. WILSON LEGALLY OWNS - MR. HELDRY IS HOLDER OF AGREEMENT TO MR. WILSONS LURE CLAIMS, WHICH 3 PAT. CLAIMS WOULD BE OF INTEREST TO MR. HELDRY.

MR. HELDRY PRESENTED ME A PROPOSAL; SUB-LEASE TO ME THE CLAIMS THAT THE MINE GROUP OPERATES - FOR 1/2 OF THE CONTRACTED COSTS TO HIM AS FOLLOWS:

PURCHASE PRICE \$100,000.00
ALL PAYMENTS OF PDV-OR PRODUCED BONDITIES APPLY TO PURCHASE PRICE.
WITH 10 YEAR LEASE, RENEWABLE,
15% OF DUNAS - NET SMELTER RETURNS.
7.5% OF DUNAS (C.E.)
30 DAYS FROM SIGNING \$1,500.00 DUE TIME. (\$1,500.00 E.P.E.)
MONTHLY PAYMENT, MINIMUM QUANTITY OF \$1,500.00 \$750.00 E.P.E.
SURVEY OF CLAIMS, BEGIN TO DRD FROM SIGNING -

TRAY, I HAVE WORKED 2 DAYS WITH 3 MEN IN
ESTABLISHING THE NORTH END MONUMENTS OF THE
GOOD SAMARITAN, THEN THE SOUTH EAST CORNER +
SOUTH WEST CORNERS OF THE DRAGON, ALONG WITH
THE NORTH EAST CORNER OF DRAGON, THESE POINTS
WE PICKED UP + FLAGGED, WHILE RE-ESTABLISHING MY
MISY MONUMENTS.

Jeannie Unpatented Mining Claim ^{SFM} A-MC # 97107

Located in the Tombstone Mining list,
Cochise County, Arizona, on Jan. 4, 1980 and
recorded in Booklet 1390, Page 159, Cochise
County Recorder, and with the SFM, Arizona
office.

Quit Claim filed to Ernest Escapule, Jr.
on March 25, 1980. Booklet 1410, Page 192 for
the purpose of clearing title to Missy # 5, 8,
9, 10. which were located & recorded April 19, 1961.

The Jeannie parallels the Sultana patented
Mining Claim along the north boundary. Being
the location of the programed track
pad site.