#2

APP # 21594

PINSON MINING CO. — ROTARY DRILL LOG DRILL HOLE NO. W-2

7-10-80 SHEET 1 OF 3

STATE Nevada CO. Humboldt QUAD. NW4 NE4 SECTION 33 T. 38N R. 42E

PROPERTY Pinson Mine CLAIM _____ CONTRACTOR Armstrong

DRILLER _____ HELPER _____ SAMPLER _____ LOGGER E. Kretschmer

TYPE DRILL _____ TYPE DRILLING Reverse Circulation

COORDINATES: (N) 9420 (E) 13,024 BEARING _____ INCLINATION Vertical

COLLAR ELEV. _____ HOLE DIAMETER 24" ESTIMATED WATER LEVEL 158'

TOTAL DEPTH 555 DEPTH TO BEDROCK 305 CASING 16" blank to 251', louvered 251'-555 top 50' cemented

BOTTOM ELEV. _____ SUMMARY WATER WELL W-2

top of casing elev. = 4862.05, Ground Surface elev. = 4860.5

DATE: START _____ COMP _____

TIME: START _____ COMP _____

MOVING TIME: START _____ COMP _____

STANDBY TIME: START _____ COMP _____

TOTAL HOURS DRILLED _____

HOURS COST: _____

BIT COST: _____

TOTAL COST: _____

COST/HR. _____ COST/FT. _____

0'-305' Qal 305'-555' Epsh (Sk = calc silicate)
Samples caught in screen strainer. Fine grained silt material with exception of some clay has been washed away

SAMPLE NUMBER	FOOTAGE	DRILL RECOVERY	HOLE CONDITION	SAMPLE CONDITION	MINUTES	COLOR DRY	COLOR WASHED	WASH RECOVERY	CLAY %	$CaCO_3$ %	FeOx %	QUARTZ %	SULFIDE %	ROCK TYPE	GEOLOGY	(1) MONITOR (fire) Au	(1) MONITOR (fire) Ag	(2) UNION (fire) Au	(2) UNION (fire) Ag	(3) pulp of (2) ROCKY MTN. (aa) Au	(3) pulp of (2) ROCKY MTN. (aa) Ag	(4)	% coarse gravel 1.5 cm	% gravel 1/2-1 1/2 cm	% sand	Silt	clayey material
	5																						5 pelitic hfls	20-30	60-75		
	"																						SS, sh, SK	pelitic hfls + Schist	coarse sand kgd 1-5 mm		
	"																								5 sh + SS		
	10																						"	"			
	15																						"	"	"		
	20																						"	"			
	25																						"	"	"		
	30																						"	"			
	35																						"	"	"		
	40																						7	45	50 kgd coarse		
	45																						10	20	60-75 kgd coarse		
	50																						"	"			
	55																						"	"	40 kgd	5	
	60																						50	"	20 kgd 30 hfls		0
	65																						30	"	45 kgd 25 hfls		

SHEET 2 OF 3

DRILL HOLE NO. W-2

SAMPLE NUMBER	FOOTAGE	DRILL RECOVERY	HOLE CONDITION	SAMPLE CONDITION	MINUTES	COLOR DRY	COLOR WASHED	WASH RECOVERY	CLAY %	$CaCO_3$ %	FeOx %	QUARTZ %	SULFIDE %	ROCK TYPE	GEOLOGY	GOLD ASSAYS — OZ/TON: ASSAYED	HUMBOLDT LAB.	ROCKY MT. ASHED	ROCKY MT. UNASHED	REMARKS	% coarse gravel > 1.5cm	% gravel 1/2 - 1 1/2 cm	% Sand	% Silt	% clayey material
	70																					20	45 kgd 25 hfls		
	75																				10	0-5	85 kgd coarse sand 5% hfls sand	(possible aquifer	
	85																				50	25	25 kgd		
	95																				"	"	"		
	105																				50	25	25 kgd 5-10 Seds		
	115																				?				
	125																				?				
	135																				40	25	35		
	145																				0	0	100 50 kgd 1-5mm 10 hfls Sand		
	155																				10	40	35 25 kgd Sand 10 hfls Sand		5
	165																				25	40	35 kgd		0
	175																				"	"			
	185																				"	"			
	195																				"	"			
	205																				15 12 phy Sh 3 Sh + SS	35 " "	50 40 kgd SS 10 phy Sh SS	?	
	215																				8	40	50	2	
	225																				20	30	50		
	235																				15	30-40	40	10	5
	245																				20	35	35 20 kgd 1-5mm 15 Seds 1-2mm	10	0
	255																				20	30	40 30 kgd		
	265																				1st Sample				
	275																				25	20	35	7	3
	285																				20	30	37	10	3
	295																				20 Seds	25 Seds	40 [illegible]	10	5

Note: Bedrock Є Preble phyllitic Shales + Siltstones weak metam. Rocks from Gal Stow more intense metamor. as seen by Calc-Silicate + Hs. + Schistose rocks

SHEET 3 OF 3

DRILL HOLE NO. W-2

SAMPLE NUMBER	FOOTAGE	DRILL RECOVERY	HOLE CONDITION	SAMPLE CONDITION	MINUTES	COLOR DRY	COLOR WASHED	WASH RECOVERY	CLAY %	$CaCO_3$ %	FeOx %	QUARTZ % Silica %	SULFIDE %	ROCK TYPE	GEOLOGY	GOLD ASSAYS — OZ/TON ASSAYED	HUMBOLDT LAB.	ROCKY MT. ASHED	ROCKY MT. UNASHED		REMARKS
																					% Coarse Gravel >1.5cm: 20; % gravel 1/2-1 1/2cm: 30; % sand (% sand 1-5mm, % sand 5-2mm): 45; % Silt: 5; % clay
	305 to 315																				Bedrock 305-555
	315	—	—	—	—	grey	dkgy	—	2	0	1	0	0	phyllitic sh + mica ss	Є preble						gy-dk gy phyllitic sh w/intbdd lt gy mica ss tr FeOx fines
	325																				"
	335																				"
	345																				"
	355																				tr ? carbon
	365								3												"
	375								4		tr										lt. med. gy phyllitic sh alt lt + dk beds 1-2mm thick
	385								0												dk gy phyllitic sh tr ? carbon
	395								3		2			wh flt zn							flt. gouge clay FeOx
	405										1										
	415																				
	425																				
	435																				
	445																				
	455																				
	465																				
	475																				
	485																				
	495																				
	505																				
	514																				
	524																				