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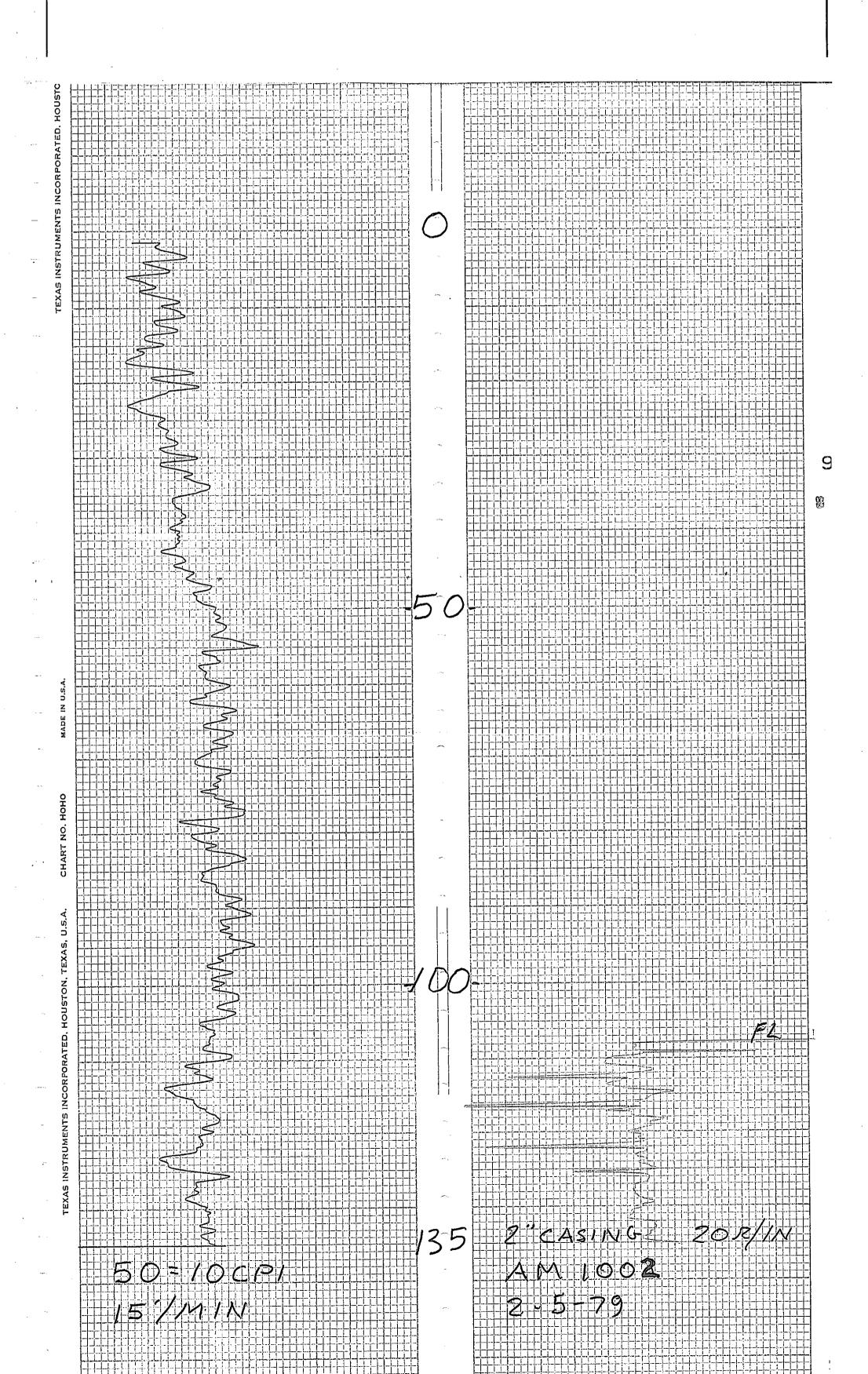
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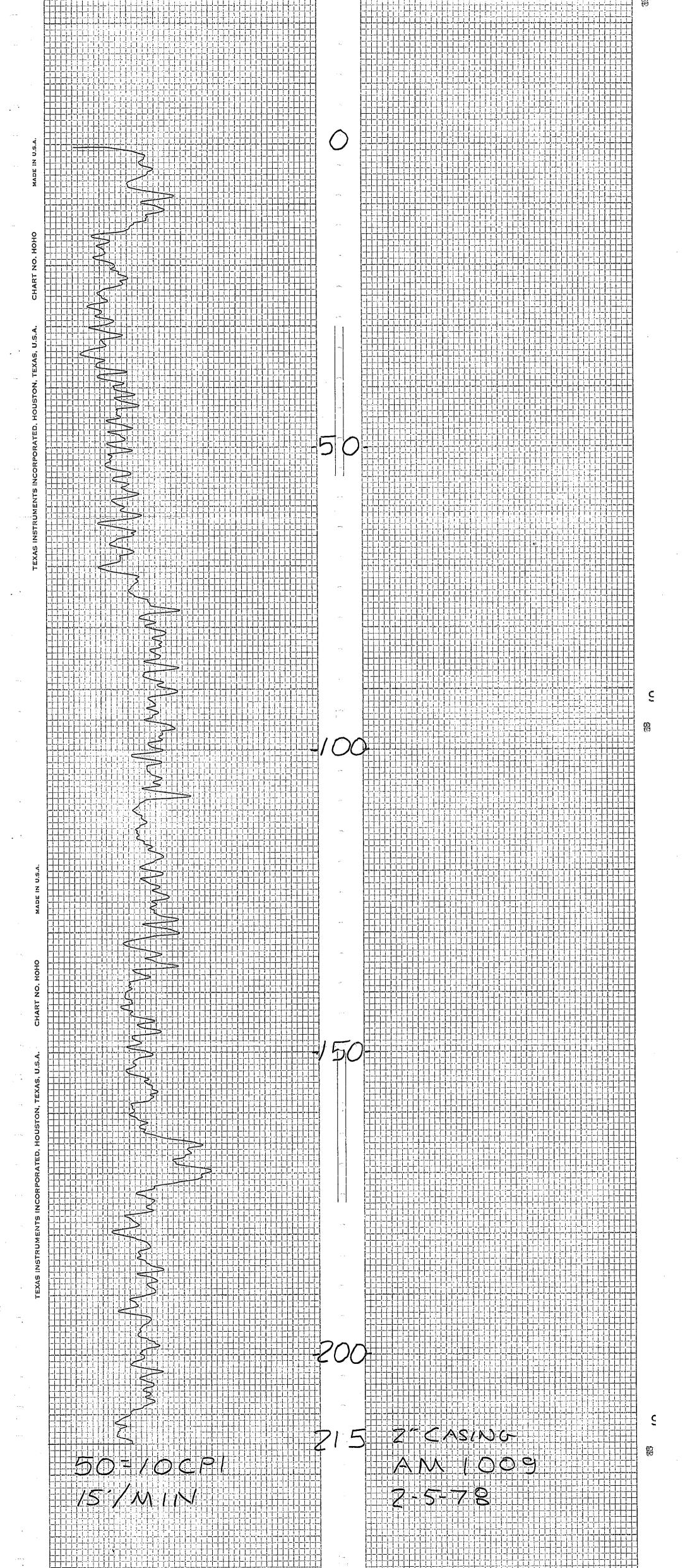
## MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 1002 ON LOG

CASPER, WILL CHAIN	140			ON LOG		
LOCATION A	UD ED COLL	N1.12 C		GAMMA SCALE	ON LOG	
LOCATION A	NDERSON	MINE		PROBE TYPE SCINT		
COUNTY 9/	NAPAI	STATE AZ		K-FACTOR	2.29 E-5	
GP.		DEAD TIME	<1265			
	<u> </u>	ELEV.	· <u> </u>	TIME CONSTANT	FIXED	
SEC.	TWP.	RGE.		PROBE DIA.	7/8 "	
DATE	2-5-79		CALIPER			
DEPTH DRILLED			DIRECTIONAL SURVEY	_		
DEPTH LOGGED			TEMPERATURE	_		
FOOTAGE LOGGED			OPERATOR	ERICKSON		
HOLE DIAMETER				DRILLER		
WATER FACTOR				CONTRACTOR		
RESISTIVITY	0	HMS/INCH		LAST A.E.C. PIT RUN	11-17-78	
SELF POTENTIAL	M	.V./IN.		FLUID LEVEL		
RERUNS	IST. RUN	2ND. RUN	3RD. RUN	REMARKS:		
воттом						
ТОР						
TOTAL FEET						
SCALE RUN						





LEVATION	NORTH		EAST	LOGGED BY CELL DATE 11-29-78
ECTION	_ TOWNSHIP _			т.о 165
GEOPHYSICA	1.06	DEPTHPCA	STRIP LOG	LITHOLOGY LOG
GEOFITSION	L LOG		LOG	Bal sands of stream bed
		20-		
		40		
		80		
		1 1		Of Rite Care Clause Partonite
		80		Rhyo Dacite, Gray, Clayey, Bentonition
				the Grainea
		100		
		20-3		
			WHEN THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDR	
		40-		
		60-3		$\frac{1}{1}$
				DRY HOLF Saturated or Dan
		80-3		DRY HOLE, Saturated or Pan Even 25 feet Downward. Hole was allowed to stand oper for 45 minutes after Drill and was then Blown. A Small amount of Pamp Bentonitic 9/2 was the only return.
				was allowed to stand eper
		00 =		and was then Blown. A Small
		20		amount of Pamp Bentonice 9/
				was the only recarrie
		40		
			Salara Paris Paris Cara	
	•	60		
			The state of the s	
		80		
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		20-3		
*		40=		
		60-3		
		80		
		∞ 3		
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		40		
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		<b>∞</b>		
		###		
		80-3		
		1 ##		

PROJECT Ande	NORTH			LOGGED BY DATE 11-30-78
SECTION	TOWNSHIP		RANGE	T.O
			e T D L D	
GEOPHYSICA	AL LOG	DEPTHPCA	STRIP LOG	LITHOLOGY LOG
				Rhyo Dacite Gry Pry
		20 3		Fault? calcite and silica white Rhya Dacite Cry Dry
		3 3		Rhya Dacite Gry Dry
		40-3		Rhyo Dacite, Gray, Damp
		60		
		4		
		80-3		Property Property
				Rhyo Dacite, Red Brn Damp until 120 the very wet.
		00 =		
		20		Began Making 50 to 100 gpm
		40		VTD137
		3		Air pressure huilt up in
		60		Air pressure built up in open fractures through which the Hole penetrated. Water continued to blow from the
				the Hole penetrated. Water
		80		Continued to blow from the
				hole tor 5 to 10 minutes after the Rigis compressor was shut
				offe Cased with 2" galvanized
		00		pipe sloted 100 to 137 with
				torch cut slots. Casing Stan
		20-3		4 feet above surface. Stand
			and Commission	the rigs compressor site off. Cased with 2" galvanized pipe sloted 100 to 137 with torch cut slots. Casing Stand 4 feet above surface. Stand Water level from top of Casin was measured at 109 feet 8 inci
		40-3		Was measured at 151 peer 8 mic
	r	60		
		80-3		
		<b>→</b> → → → → → → → → → → → → → → → → → →		
		1 1		
		20-		
Ve-		40-3		
		60-3		
		80-3		
		3		
		00 = 1		
		10		
		<b>∞</b>		
		80		
		##		

TION	NORTH		EAST	LOGGED BY DATE
ON	TOWNSHIP	····	RANGE	
GE	OPHYSICAL LOG	DEPTH P C A	STRIP	LITHOLOGY LOG
				Raland Red Brn Rhyo Dacite
				Rhyp Dacite, Pink, Dry
		20-		<del>K</del>
		403		RhyoDacite Red Brn Damp
		€ 3		BRhyo Dacite Gry Soupy Bentonitic
		1 1		Rhya Dacite, DK Gry
		80-3		Rhyavazie, Dh Gry
				Rhyo Dazite, Pinkish Gry
		100		Knyo vazite, 1111.111 evy
				$\mathbb{R}^{2}$
		20-3		Rhyo Dacite, Brick Red
		To the second se		Rhya Dacite Gvy
		40 3		Rhyo Dacite, Brick Red
		3 3		1 1 1
		60 3		3 Rhya Dacite, Redony
		3		TD 165
		80-3		
				Dry Hole Damp from 25+
		00 =		Dry note Damp From Coff Downward.
		3		
		20-3		
		40-3		
	ŕ	60		
		80		
		00 = 1		
		20_		
	14-	40-3		
		€0=		
		80		
		∞ =		
		3 1		
		20-3		
		40 =		
		80 1		
		80-3		
		1 1		

ON NORTH			LOGGED BY DATE
TOWNS	HP	RANGE	T.D. 245 P.O.
GEOPHYSICAL LOG	DEPTH P C A	STRIP	LITHOLOGY LOG
			P Qui old Terrace gravels + Cobb
			7
	20-3		
	40-3		
		44000	Shyplacite Gry wht
	60-3		
	80-3		
	100 =		
		American Specific Co.	
	20-3		
	40 3		
	60		> Rhyolacite Red Brn to Purple 6
		Paragraphy consequences of the consequences of	
	80 3		
	3	Annual Property Com-	
	200	17 TO 18 TO	
		Allowers or Broad Property	
	20 <del>3</del> + + +		
		TOTAL DESIGNATION OF THE PROPERTY OF THE PROPE	
	40	Market and the second	PRhyo Dacite DK Gry Matics Predon
		STANDARD TO A STANDARD	TD 245
	60-		
			5 // /
	80-3		Dry Hole Dam Last 50 feet
			Last 50 feet
	∞ ∄		
	20-		
1ge-	40		
	60		
	80		
	0 1		
	20		
	40		
	60		
	80		

TION	NORTH	EAST	LOGGED BY CZH DATE
N	TOWNSHIP	RANGE	T.D P.D
GEOPHYSICA	L LOG DEPTHP	A STRIP	LITHOLOGY LOG
			3 Rhyp Pacite Gry
	20		Rhyo Pacite Lt. Gry
			& Rhyo Dacite Red Bin
	40		
			Rhyo Dacite Red Gry
	60		
		47 TO 10 TO	Rhyo Dacite, Brn Red Gry, Elaye,
	80		of Rhyo Daiste, Wht
	00 3		RhyoDacite BrnGry "Clayey"
	1 1		
	20-3		K
			Rhyo Dacite Red Brn (Clayey)
	40-3		
	60-3		TD165
	3	ALOND \$1.00 at 1000	
	80-7		
			Dry Hole Damp from 60 teet Down w
	00		1 Co to at Page WE
	20		from 60 feet sound
	40		
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	4		
	80		
	1 3		
	∞ =		
	20-3		
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	80-3		
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TION	NORTH	EAST	LOGGED BY THE	_ DATE
ON	TOWNSHIP	RANGE	7-7-0	
GEOPHYSICAL LOG	DEPTH P C A	STRIP LOG	LITHOLOGY LO Qal Stream Sands 7	
			cear our carre our con	
	20-3			
	40-		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
			> Rhy Dacite Red Br	n
	60			
	80			
	(00			
	3			
	20-3		> Rhyo Dacite Gry	40 to 100 to
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A COLOR	IVAYOUACIUE GIY	
	40			
			/	
	60 3			
			Rhyo Dacite Red Brn	
	80-3		/	110000000000000000000000000000000000000
	2.0.	<u> </u>	*	
			- Rhyp Pacite Gry	
	20 = 1			
	40=			
	60			
			Rhyo Dazite Red Brn +	a DK Gvy
	80-3		Mayo vacra reco v	
	3∞ -			
	3 20-		D320	According to the second
	= -		_	7
*	40-3		Dry Hole	Pamp (ron
			101 + D	1 2/2
	60-3		60 feet Dow at end of I Discharge I to 2	n ward. Wou
			at end of t	rilling. LSC!
	80-3		Discharge 1 to C	pinis
	∞ 1			
	20-3			
	40 3			
	<b>€</b> 0 →			
	80-3			
	1 1	1		

GEOPHYSICAL L	TOWNSHIP	RANGE	LOGGED BY CZH DATE  T.D. 200 Et P.D.  LITHOLOGY LOG  NO SAMPLES  TAKEN, HOLE
GEOPHYSICAL L	40	A STRIP LOG	NO SAMPLES
	20-		
	40-		
			TAKEN. HOLE
	60		
		1-1	WAS DRILLED 9Ft
	1 7		NILL SC AND LOSS
	80-3		NW Of AM 1002
	100		CASED WITH 6"
	100=		ate Die dy
	20 1		STEEL PIPE. 5/0/
	1 1		12 5/ots per Round
	40-1		1 7 11
	60		100 feet to Bottom
	3		
	80-3		
	2 1		TD 200
			10600
	20-3		
	40		
	60		
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	80		
	∞ =		
	20-3		
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	60-3		
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	∞ <del>-</del>		
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	40-3		
	•0		
	80		

EVATION	NORTH		EAST		DATE
TION	TOWNSHIP _		RANGE	T.D	3 <i>0</i> p.d
GEOPHYSIC	AL LOG	DEPTHPCA	STRIP LOG	LITH	OLOGY LOG
				Allavium Qal	old stream Terrace
				2000100	
		20-3		Rhyp Dacite	1+604
		40		Knyz ta cra	
		60		Rhyo Dacite & Fault? of Rhyo Dacite Lt	ory
				18	,
		••		Fault? a	it-85'
				Rhyo Dacite Lt	- Gry to Gry
		1/00			
		<b>'</b>			
		20-			
			THE PROPERTY OF THE PROPERTY O		
		40-3			
				DI Dit	2 P P P
		60-3		NAYO VACER (	Gry Brn to Red Brn
		80-3			
		200 =			handern, major dinara glasiya kanangaranga yang gang gang ang ang akan dagay PAAA (()) ang hi Palika (bi di Balakandi dinara Palika Anarang
		3			
		20-3			
		230=		TD 230	
		<b>10</b>			
	•			ABSOLI	UTELY Dry Ho
		60-3			
		80		Not eve	UTELY Dry Ho
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			Service of the servic		
		20 3			
°e-		40-3			
		60-			
		80-3			
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		20-3			
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				-	
		<b>∞</b>			
		80-3			
		1			

ROJECT <u>Anderso</u> vation	NORTH		E DAIR D WATER HOLE NO. AM 1009
TION	TOWNSHIP		T.D. 200 P.D.
	a lassulalal	TSTRIP	T
GEOPHYSICAL LO	DEPTH P C A	STRIP	LITHOLOGY LOG
			Qual Alluvium Stream Gravels and Bould
	20		<del>  K                                   </del>
	40-11		
			- RhyoDacite Lt Gry to Gry
	80-3-1-1		
	80 3		
	100		
	1,00		
	20		
	40		
		er n.or	Rhyp Dacite Red Brn
	60	MAN SACRATION	
	80	MO	
			Rhyo Dacite Gry Black
	200-3		
			TD 200
	20-3		
			D // 1:+ + + 170
	40 =	700	Driller hits water at 175 and Droped breet into a Void. Estimated Discharg 30 to 50 gpm. Cased will 2½ Inch Pipe, Torch Cut 5/ots 100 to 200.
			and broped the
	60		Voice DSC, maled Discharg
			30 to 30 gpm. Cased WI
	80-3		Clate 100 to 700.
	1 1		37813 780 00 00 0
	00 = 1		
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Ne.	40		
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		-	
	80-3		
	3	4	

PROJECT <u>Anderso</u>	ORTH	EAST	LOGGED BY CAH
	OWNSHIP	RANGE	$\supset AA$
GEOPHYSICAL LOG	DEPTHPCA	STRIP LOG	LITHOLOGY LOG
	20		Rhyo Dacite, Red Brn
			Khyo Dacile, New Dir
	40-3		
	<b>∞</b>		}
			Rhyo Dagte Gry
	80-3		1
	1/00		
	20-3	HK	
	40		
	60		- Rhyp Dacite Brn to Red Brn
	80		
	200-		n 200
		]	D 2 <i>00</i>
	F <sub>0</sub> 3		
	40		Estimated Discharge Ito Sy
			Estimated Discharge Ito Sque Cased with 2" galvanized Pipe Forch cut 5 lots 100 to 200.
	€ 1		- Joseph Eul 5/0(5 100 Co 200.
	80		
	0 3		
	20-3		
*	40		
	60 1		
	80		
	00-3-1-1		
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	40		
	<del>***</del>		