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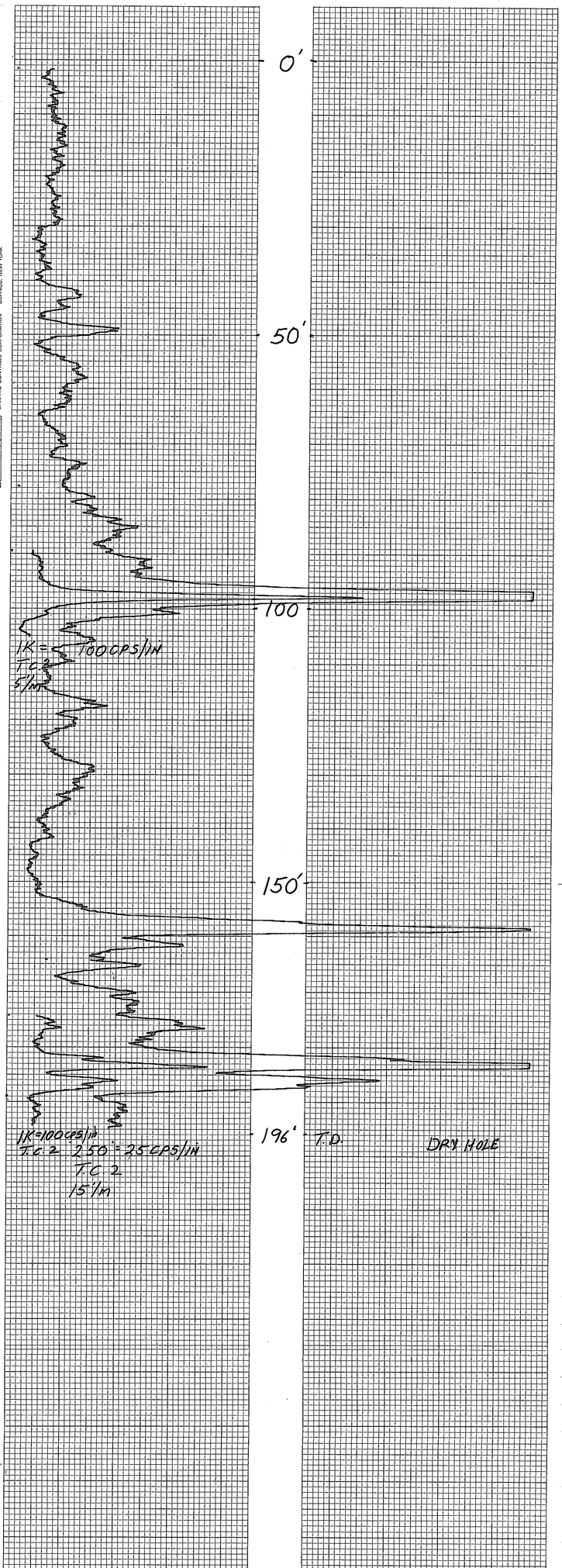
MINERALS EXPLORATION CO.

CASPER, WYOMING **HOLE NO.** AM-231

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250 = 25CPS/IN
COUNTY	YAVAPAI **STATE** ARIZONA	**PROBE TYPE**	SCINT
GP.	1204 743.72N **ELEV.**	**K-FACTOR**	5.70×10^{-5}
SEC.	90 574.32E **TWP.** **RGE.**	**DEAD TIME**	7.14 μSEC
DATE	11-7-76	**TIME CONSTANT**	2
DEPTH DRILLED	200'	**PROBE DIA.**	1 5/8"
DEPTH LOGGED	196'	**CALIPER**	—
FOOTAGE LOGGED	231'	**DIRECTIONAL SURVEY**	—
HOLE DIAMETER	5 1/8"	**TEMPERATURE**	—
WATER FACTOR	DRY HOLE	**OPERATOR**	D. BRADLEY
RESISTIVITY	DRY HOLE **OHMS/INCH**	**DRILLER**	JIM
SELF POTENTIAL	— **M.V./IN.**	**CONTRACTOR**	UNIVERSAL
RERUNS	**1ST. RUN** / **2ND. RUN** / **3RD. RUN**	**LAST A.E.C. PIT RUN**	10-25-76
BOTTOM	195' / 105'	**FLUID LEVEL**	DRY HOLE
TOP	175' / 90'	**REMARKS:**	
TOTAL FEET	20' / 15'		
SCALE RUN	1K=100CPS/IN / 1K=100CPS/IN		



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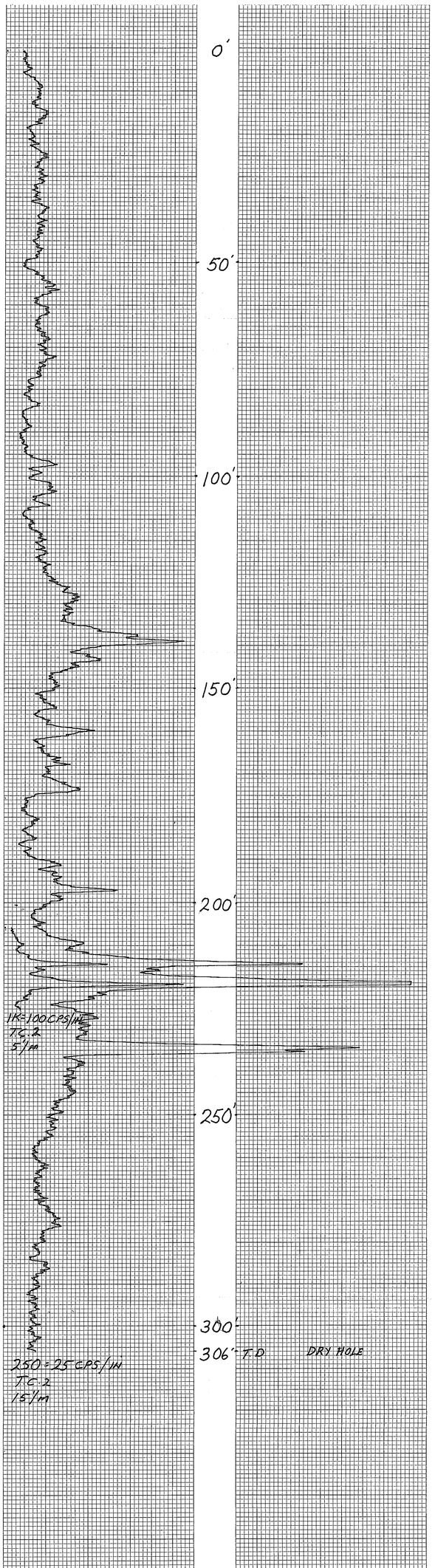
MINERALS EXPLORATION CO.

CASPER, WYOMING — **HOLE NO.** AM-232

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250 = 25 CPS/IN
		PROBE TYPE	SCINT
COUNTY	YAVAPAI **STATE** ARIZONA	**K-FACTOR**	5.70 X 10^-5
GP.	1204 334.85N 90 949.09E **ELEV.**	**DEAD TIME**	7.14 μSEC
		TIME CONSTANT	2
SEC.	**TWP.** **RGE.**	**PROBE DIA.**	1 5/8"
DATE	11-8-76	**CALIPER**	–
DEPTH DRILLED	320'	**DIRECTIONAL SURVEY**	–
DEPTH LOGGED	306'	**TEMPERATURE**	–
FOOTAGE LOGGED	326'	**OPERATOR**	D. BRADLEY
HOLE DIAMETER	4 3/4"	**DRILLER**	FRED
WATER FACTOR	DRY HOLE	**CONTRACTOR**	UNIVERSAL
RESISTIVITY	DRY HOLE OHMS/INCH	**LAST A.E.C. PIT RUN**	10-25-76
SELF POTENTIAL	– M.V./IN.	**FLUID LEVEL**	DRY HOLE

RERUNS	**1ST. RUN**	**2ND. RUN**	**3RD. RUN**	**REMARKS:**
BOTTOM	225'			
TOP	205'			
TOTAL FEET	20'			
SCALE RUN	1K=100CPS/IN			



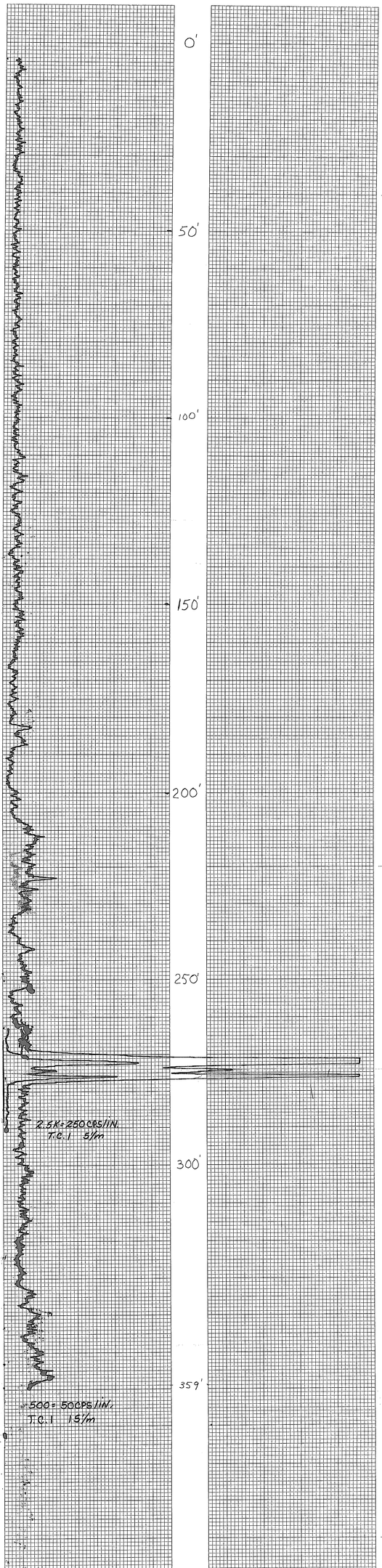
MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM-233

LOCATION	ANDERSON MINE		
COUNTY	Yavapai	STATE	ARIZ.
GP.	1204178.93N 90720.25E	ELEV.	
SEC.	TWP.	RGE.	
DATE	11-16-76		
DEPTH DRILLED	360'		
DEPTH LOGGED	359'		
FOOTAGE LOGGED	384'		
HOLE DIAMETER	5 5/8" To 360'		
WATER FACTOR			
RESISTIVITY	OHMS/INCH		
SELF POTENTIAL	M.V./IN.		
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	290'		
TOP	265'		
TOTAL FEET	25'		
SCALE RUN	2.5K=250CPS/IN.		

GAMMA SCALE	500=500CPS/IN.
PROBE TYPE	Scint.
K-FACTOR	$5.7^{10^{-5}}$
DEAD TIME	7.14 μ sec.
TIME CONSTANT	1
PROBE DIA.	1 5/8"
CALIPER	
DIRECTIONAL SURVEY	
TEMPERATURE	
OPERATOR	Hudson & George
DRILLER	Jim Roberts
CONTRACTOR	
LAST A.E.C. PIT RUN	
FLUID LEVEL	
REMARKS:	BAD Hole & BAD setup.

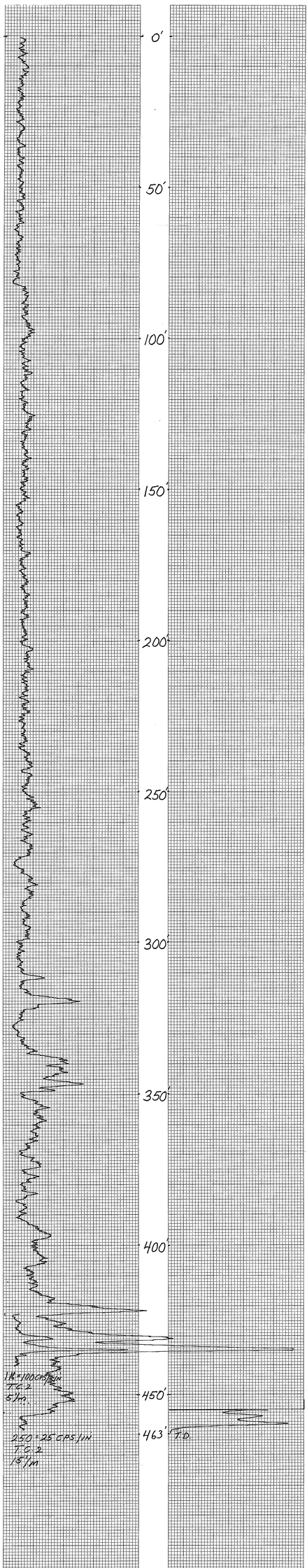


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM-234

LOCATION	ANDERSEN MINE	GAMMA SCALE	250=25 CPS/IN
COUNTY	YAVAPAI	STATE	ARIZONA	PROBE TYPE	SCINT
GP.	1203716.85N 92167.18E	ELEV.		K-FACTOR	5.70 X10^-5
				DEAD TIME	9.14 μSEC.
				TIME CONSTANT	2
SEC.	TWP.	RGE.		PROBE DIA.	1 5/8"
DATE	11-9-76			CALIPER	–
DEPTH DRILLED	480'			DIRECTIONAL SURVEY	–
DEPTH LOGGED	463'			TEMPERATURE	–
FOOTAGE LOGGED	478'			OPERATOR	D. BRADLEY
HOLE DIAMETER	4 3/4"			DRILLER	FORD
WATER FACTOR	1.18			CONTRACTOR	UNIVERSAL
RESISTIVITY	100 Ω OHMS/INCH			LAST A.E.C. PIT RUN	10-25-76
SELF POTENTIAL	– M.V./IN.			FLUID LEVEL	455'
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:	
BOTTOM	440'				
TOP	425'				
TOTAL FEET	15'				
SCALE RUN	1K=100CPS/IN				

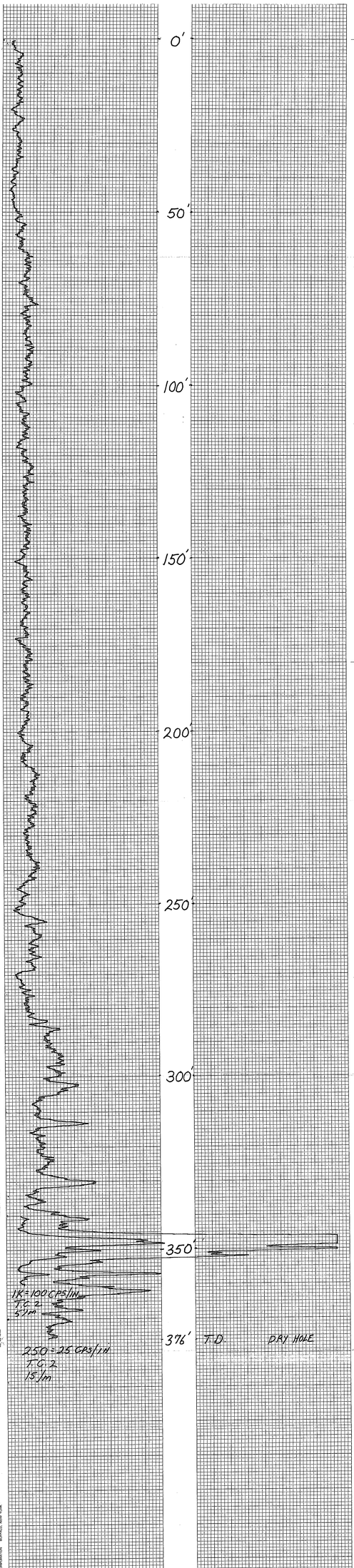


MINERALS EXPLORATION CO.

CASPER, WYOMING — **HOLE NO.** AM-235

LOCATION	ANDERSEN MINE	GAMMA SCALE	250=25CPS/IN
		PROBE TYPE	SCINT
COUNTY	YAVAPAI	STATE	ARIZONA
		K-FACTOR	5.70 X 10^{-5}
GP.	1204073.94N 91108.43E	ELEV.	
		DEAD TIME	7.14 μSEC
		TIME CONSTANT	2
SEC.	TWP. RGE.	PROBE DIA.	1 5/8"
DATE	11-8-76	CALIPER	–
DEPTH DRILLED	400'	DIRECTIONAL SURVEY	–
DEPTH LOGGED	376'	TEMPERATURE	–
FOOTAGE LOGGED	396'	OPERATOR	D. BRADLEY
HOLE DIAMETER	4 3/4"	DRILLER	FRED
WATER FACTOR	DRY HOLE	CONTRACTOR	UNIVERSAL
RESISTIVITY	DRY HOLE OHMS/INCH	LAST A.E.C. PIT RUN	10-25-76
SELF POTENTIAL	– M.V./IN.	FLUID LEVEL	DRY HOLE

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	360'			
TOP	340'			
TOTAL FEET	20'			
SCALE RUN	1K=100CPS/IN			



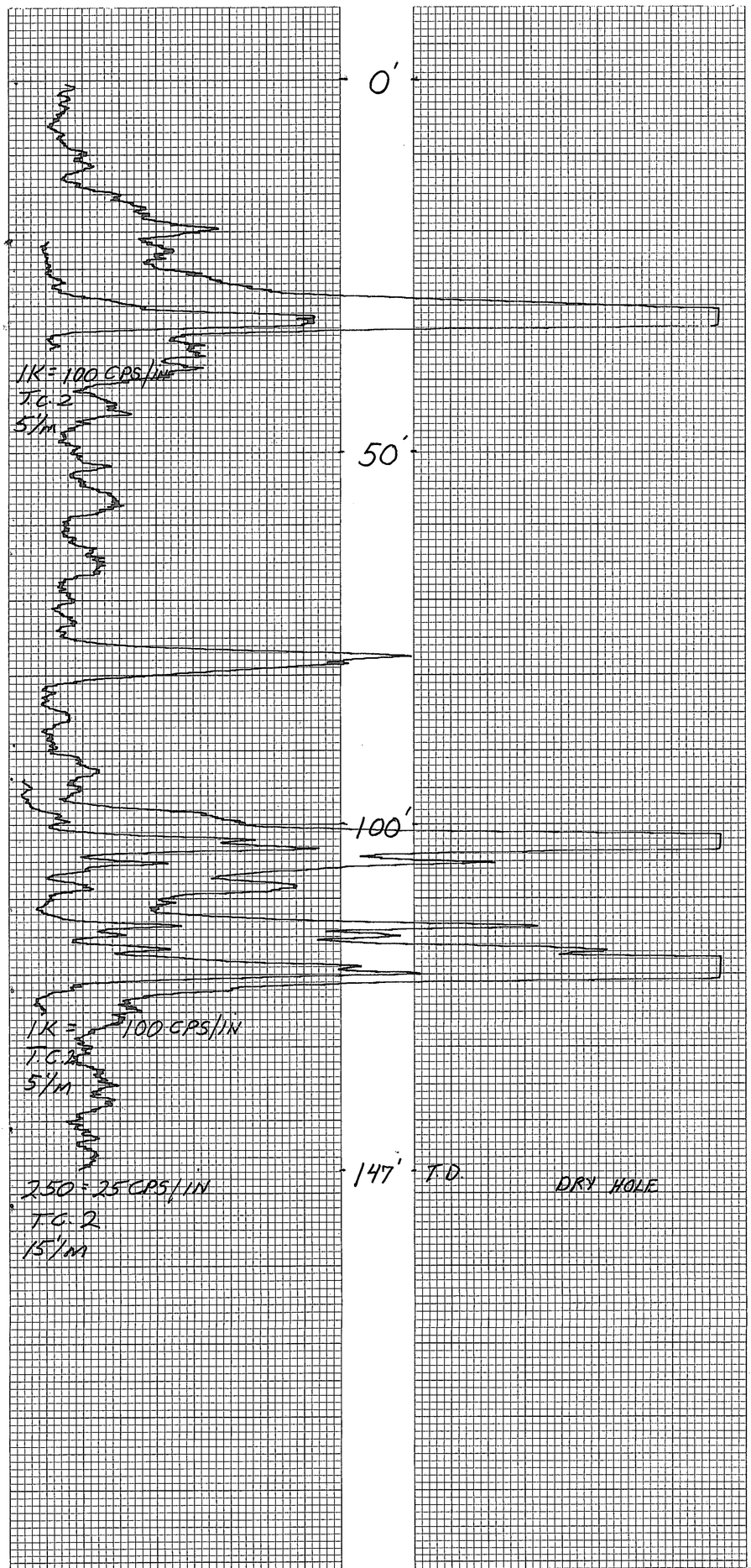
MINERALS EXPLORATION CO.

CASPER, WYOMING **HOLE NO.** AM-236

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250=25CPS/IN
COUNTY	YAVAPAI **STATE** ARIZONA	**PROBE TYPE**	SCINT
GP.	1205336.91N 907332.06E **ELEV.**	**K-FACTOR**	5.70×10^{-5}
		DEAD TIME	7.14 μSEC
SEC.	**TWP.** **RGE.**	**TIME CONSTANT**	2
		PROBE DIA.	1 5/8"
DATE		**CALIPER**	–
DEPTH DRILLED	150'	**DIRECTIONAL SURVEY**	–
DEPTH LOGGED	147'	**TEMPERATURE**	–
FOOTAGE LOGGED	192	**OPERATOR**	D. BRADLEY
HOLE DIAMETER	5 1/8	**DRILLER**	JIM
WATER FACTOR	DRY HOLE	**CONTRACTOR**	UNIVERSAL
RESISTIVITY	DRY HOLE OHMS/INCH	**LAST A.E.C. PIT RUN**	10-25-76
SELF POTENTIAL	– M.V./IN.	**FLUID LEVEL**	DRY HOLE

RERUNS	**1ST. RUN**	**2ND. RUN**	**3RD. RUN**
BOTTOM	125'	36'	
TOP	95'	21'	
TOTAL FEET	30'	15'	
SCALE RUN	1K=100 CPS/IN	1K=100CPS/IN	

REMARKS:



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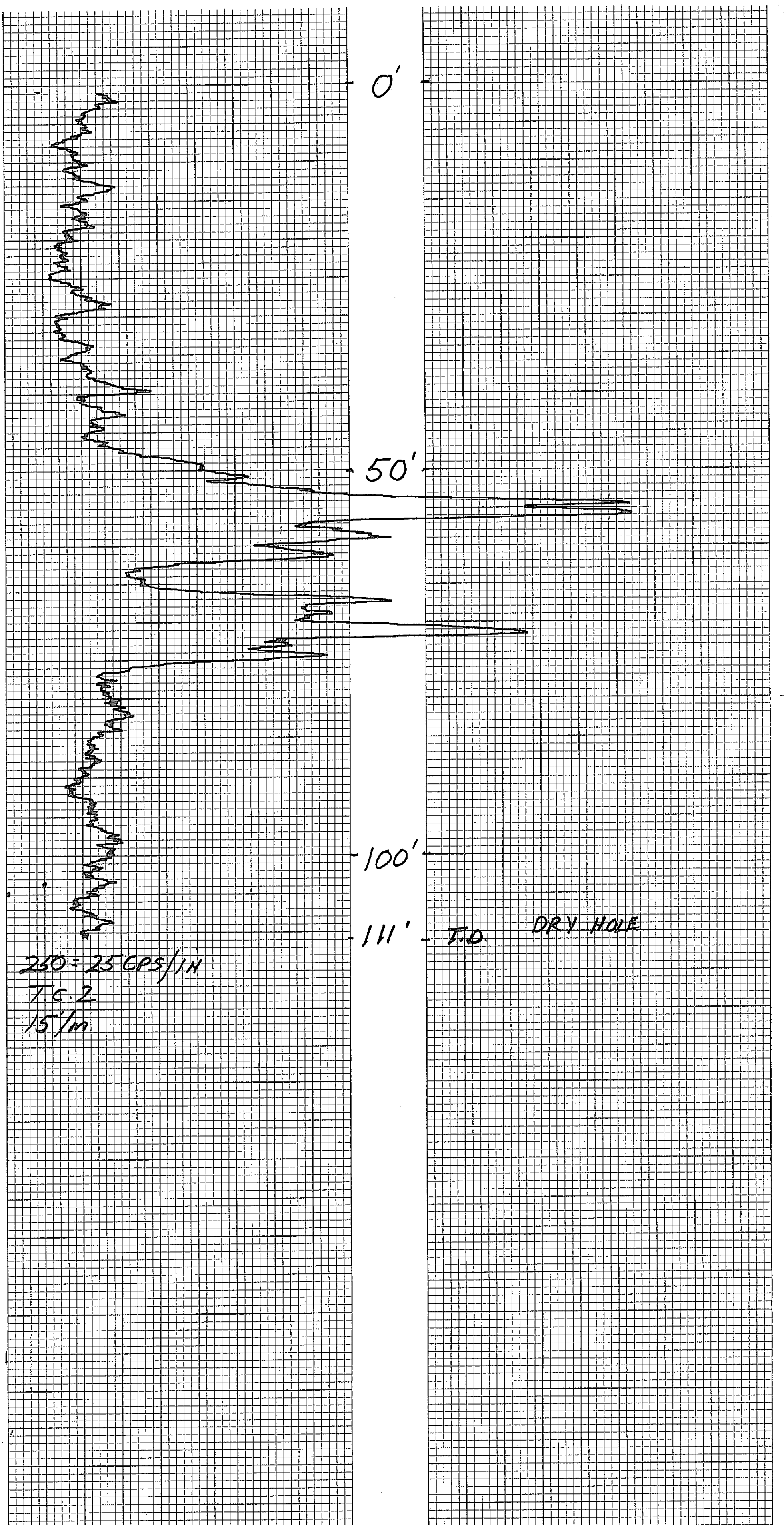
MINERALS EXPLORATION CO.

CASPER, WYOMING **HOLE NO.** AM-237

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250=25 CPS/IN
COUNTY	YAVAPAI **STATE** ARIZONA	**PROBE TYPE**	SCINT
GP.	1205 5 38.39 N 90 9 29.72 E **ELEV.**	**K-FACTOR**	5.70×10^{-5}
SEC.	**TWP.** **RGE.**	**DEAD TIME**	7.14 μSEC
DATE	11-8-76	**TIME CONSTANT**	2
DEPTH DRILLED	120'	**PROBE DIA.**	1 5/8"
DEPTH LOGGED	111'	**CALIPER**	—
FOOTAGE LOGGED	111'	**DIRECTIONAL SURVEY**	—
HOLE DIAMETER	5 1/8"	**TEMPERATURE**	—
WATER FACTOR	DRY HOLE	**OPERATOR**	D. BRADLEY
RESISTIVITY	DRY HOLE **OHMS/INCH**	**DRILLER**	JIM
SELF POTENTIAL	— **M.V./IN.**	**CONTRACTOR**	UNIVERSAL
RERUNS	**1ST. RUN** **2ND. RUN** **3RD. RUN**	**LAST A.E.C. PIT RUN**	10-25-76
BOTTOM		**FLUID LEVEL**	DRY HOLE
TOP		**REMARKS:**	
TOTAL FEET			
SCALE RUN			



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MINERALS EXPLORATION CO.

CASPER, WYOMING

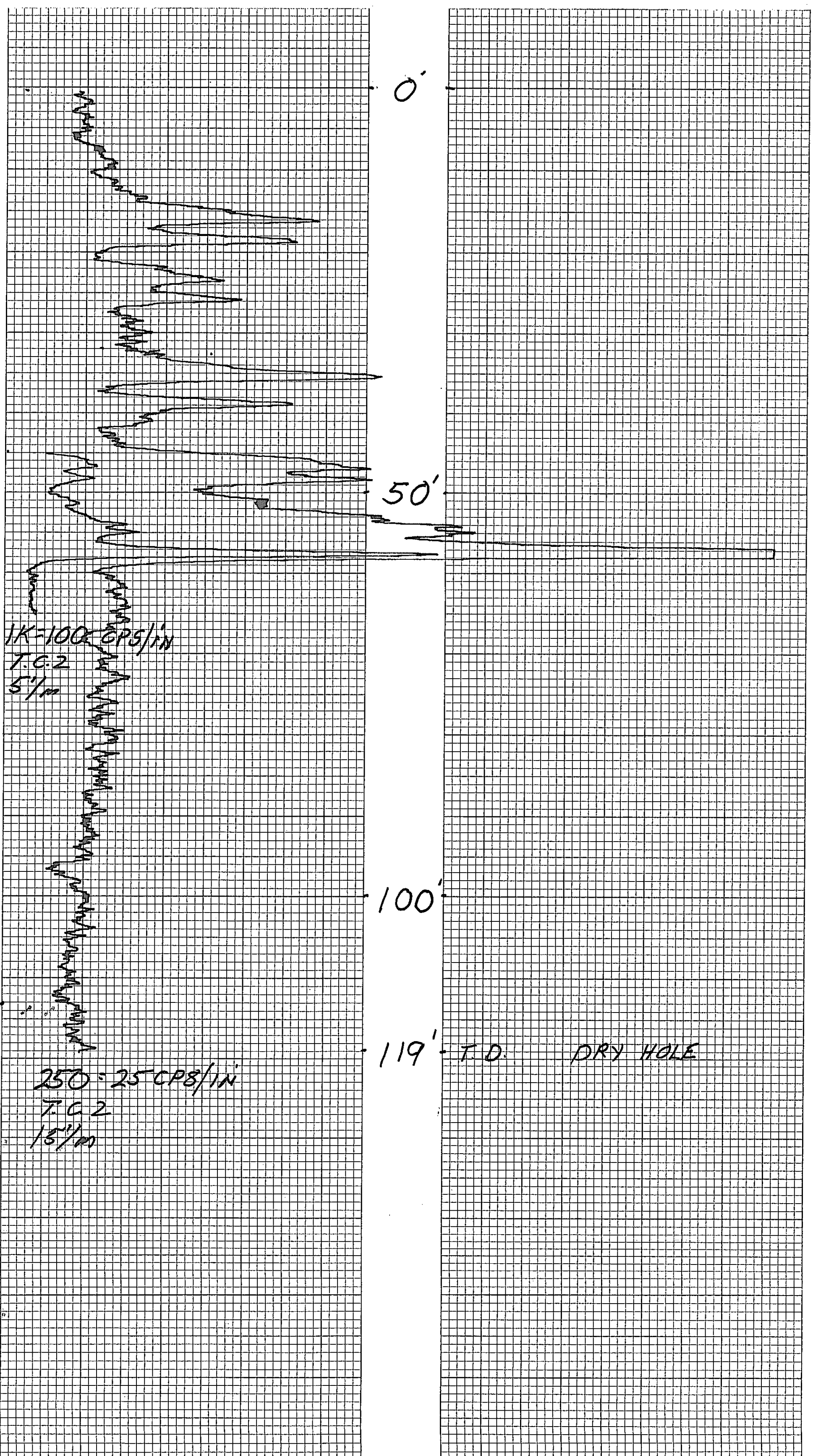
HOLE NO. AM-238

LOCATION	ANDERSEN MINE		
COUNTY	YAVAPAI	STATE	ARIZONA
GP.	1205 756.32N / 90 935.64E	ELEV.	
SEC.	TWP.	RGE.	

DATE	11-10-76
DEPTH DRILLED	120'
DEPTH LOGGED	119'
FOOTAGE LOGGED	139'
HOLE DIAMETER	5 1/8"
WATER FACTOR	DRY HOLE
RESISTIVITY	DRY HOLE OHMS/INCH
SELF POTENTIAL	— M.V./IN.

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	65'		
TOP	45'		
TOTAL FEET	20'		
SCALE RUN	1K=100CPS/IN		

GAMMA SCALE	250=25CPS/IN
PROBE TYPE	SCINT
K-FACTOR	5.70×10^{-5}
DEAD TIME	7.14 μSEC.
TIME CONSTANT	2
PROBE DIA.	1 5/8"
CALIPER	—
DIRECTIONAL SURVEY	—
TEMPERATURE	—
OPERATOR	D. BRADLEY
DRILLER	JIM
CONTRACTOR	UNIVERSAL
LAST A.E.C. PIT RUN	10-25-76
FLUID LEVEL	DRY HOLE
REMARKS:	



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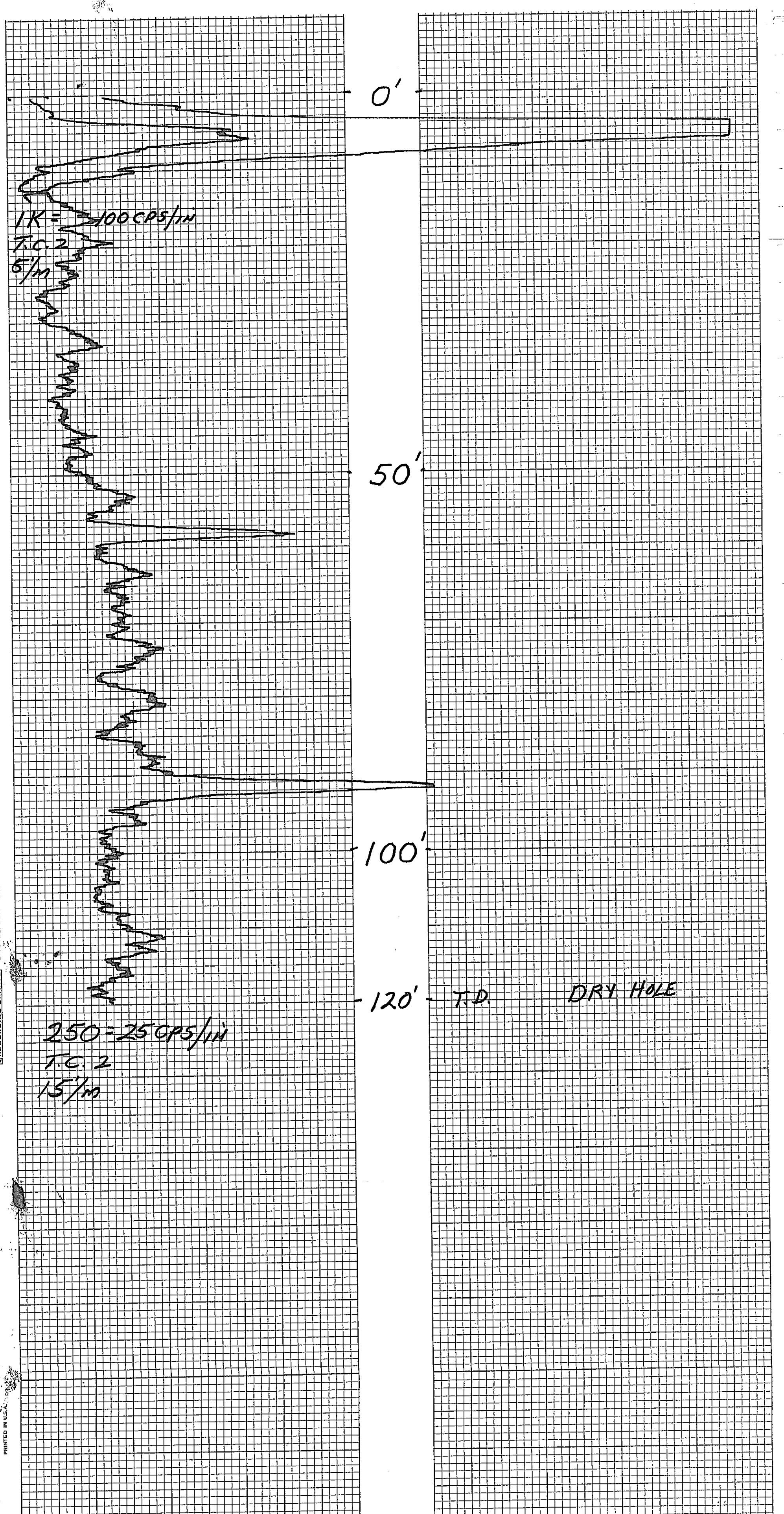
MINERALS EXPLORATION CO.

CASPER, WYOMING **HOLE NO.** AM-239

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250=25CPS/IN
COUNTY	YAVAPAI **STATE** ARIZONA	**PROBE TYPE**	SCINT
GP.	1205 933.41N 90 931.82E **ELEV.**	**K-FACTOR**	5.70×10^{-5}
SEC.	**TWP.** **RGE.**	**DEAD TIME**	7.14 μSEC
DATE	11-10-76	**TIME CONSTANT**	2
DEPTH DRILLED	120'	**PROBE DIA.**	1 5/8"
DEPTH LOGGED	120'	**CALIPER**	–
FOOTAGE LOGGED	134'	**DIRECTIONAL SURVEY**	–
HOLE DIAMETER	5 1/8"	**TEMPERATURE**	–
WATER FACTOR	DRY HOLE	**OPERATOR**	D. BRADLEY
RESISTIVITY	DRY HOLE **OHMS/INCH**	**DRILLER**	Jim
SELF POTENTIAL	– **M.V./IN.**	**CONTRACTOR**	UNIVERSAL
RERUNS	**1ST. RUN** / **2ND. RUN** / **3RD. RUN**	**LAST A.E.C. PIT RUN**	10-25-76
BOTTOM	14'	**FLUID LEVEL**	DRY HOLE
TOP	0'	**REMARKS:**	
TOTAL FEET	14'		
SCALE RUN	1K=100CPS/IN		



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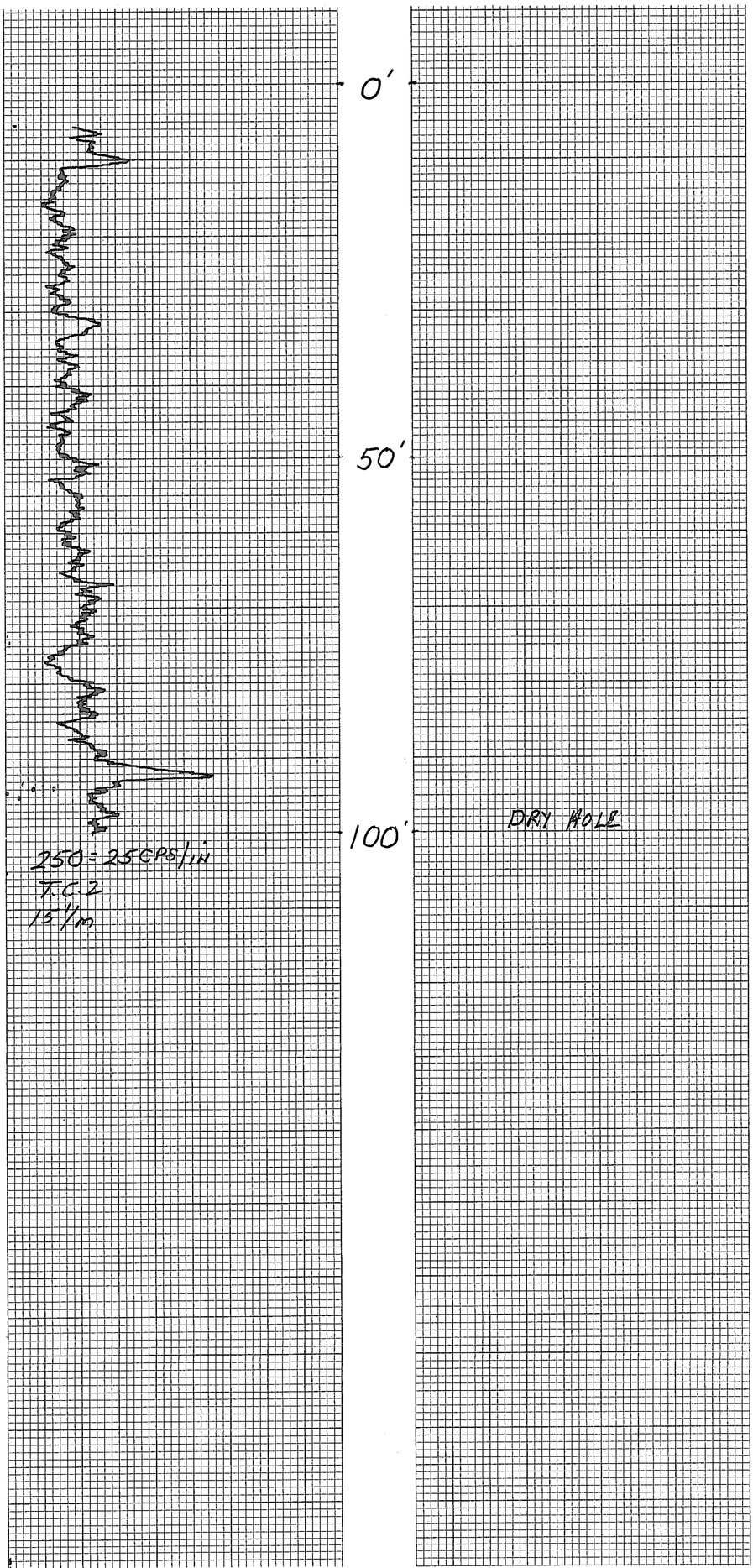
MINERALS EXPLORATION CO.

CASPER, WYOMING **HOLE NO.** AM-240

LOCATION	ANDERSEN MINE	**GAMMA SCALE**	250 = 25 CPS/IN
COUNTY	YAVAPAI **STATE** ARIZONA	**PROBE TYPE**	SCINT
GP.	1206236.64N 91033.28E **ELEV.**	**K-FACTOR**	5.70×10^{-5}
		DEAD TIME	7.14 μSEC.
		TIME CONSTANT	2
SEC.	**TWP.** **RGE.**	**PROBE DIA.**	1 5/8"
DATE	11-10-76	**CALIPER**	–
DEPTH DRILLED	100'	**DIRECTIONAL SURVEY**	–
DEPTH LOGGED	100'	**TEMPERATURE**	–
FOOTAGE LOGGED	100'	**OPERATOR**	D. BRADLEY
HOLE DIAMETER	4 3/4"	**DRILLER**	JIM
WATER FACTOR	DRY HOLE	**CONTRACTOR**	UNIVERSAL
RESISTIVITY	DRY HOLE **OHMS/INCH**	**LAST A.E.C. PIT RUN**	10-25-76
SELF POTENTIAL	– **M.V./IN.**	**FLUID LEVEL**	DRY HOLE

RERUNS	**1ST. RUN**	**2ND. RUN**	**3RD. RUN**
BOTTOM			
TOP			
TOTAL FEET			
SCALE RUN			

REMARKS:



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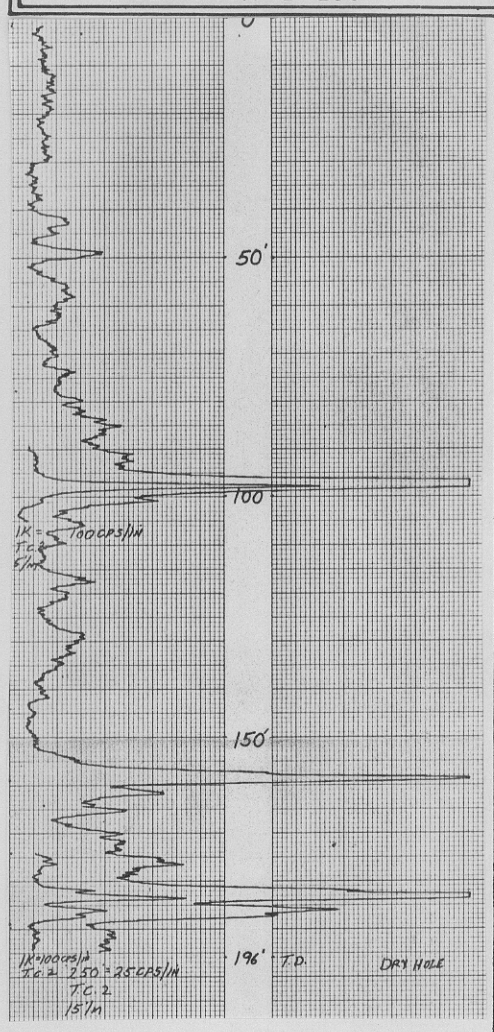
No. GC-13133

PROJECT ANDERSON MINE **HOLE SIZE** _____ ☐ AIR ☐ WATER **HOLE NO.** AM 231

ELEVATION 1985 **NORTH** 1202392.6 **EAST** 644187.7 **LOGGED BY** GM **DATE** 11-14-76

SECTION _____ **TOWNSHIP** _____ **RANGE** _____ **T.D.** 200' **P.D.** _____



GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
	20					SLTSTN TAN
	40					SLTSTN/LS TAN → WHT (TRANSITION)
	60					LS/MDSTN (BENT) WHT, CHERT RED → WHT
	80					LS/MDSTN GRY → WHITE
	00					MDSTN OLIVE
	20					MDSTN/LS, GRY → OLIVE
	40					MDSTN OLIVE
	60					MDSTN/LS GRY → OLIVE → WHT ABUNDT CHERT AT 185' (RED)
	80					
	00					SLTSTN, BRN
	20					
	40					
	60					
	80					
	00					
	20					
	40					
	60					
	80					
	00					
	20					
	40					
	60					
	80					
	00					

231

MINERALS EXPLORATION CO.

CASPER, WYOMING — HOLE NO. AM-231

LOCATION	ANDERSEN MINE	GAMMA SCALE	250 = 25 CPS/IN
COUNTY	YAVAPAI STATE ARIZONA	PROBE TYPE	SCINT
GP.	ELEV.	K-FACTOR	5.70×10^{-5}
SEC.	TWP. RGE.	DEAD TIME	7.14 μSEC
		TIME CONSTANT	2
		PROBE DIA.	1 5/8"
		CALIPER	–
		DIRECTIONAL SURVEY	–
		TEMPERATURE	–
		OPERATOR	D. BRADLEY
		DRILLER	JIM
		CONTRACTOR	UNIVERSAL
		LAST A.E.C. PIT RUN	10-25-76
		FLUID LEVEL	DRY HOLE

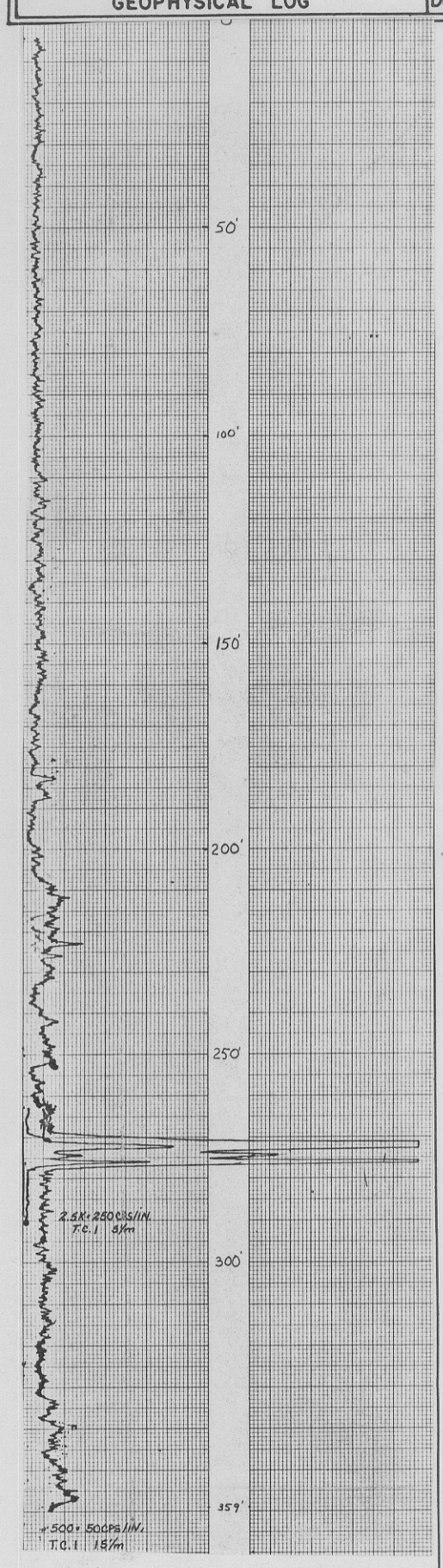
	1ST. RUN	2ND. RUN	3RD. RUN
DATE	11-7-76		
DEPTH DRILLED	200'		
DEPTH LOGGED	196'		
FOOTAGE LOGGED	231'		
HOLE DIAMETER	5 1/8"		
WATER FACTOR	DRY HOLE		
RESISTIVITY	DRY HOLE OHMS/INCH		
SELF POTENTIAL	– M.V./IN.		
RERUNS			
BOTTOM	195'	105'	
TOP	175'	90'	
TOTAL FEET	20'	15'	
SCALE RUN	1K = 100 CPS/IN	1K = 100 CPS/IN	

REMARKS:

PROJECT ANDERSON MINE **HOLE SIZE** _____ ☐ AIR ☐ WATER **HOLE NO.** AM 233

ELEVATION 2049 **NORTH** 1201832.0 **EAST** 644403.6 **LOGGED BY** GM **DATE** 11-17-76

SECTION _____ **TOWNSHIP** _____ **RANGE** _____ **T.D.** 360' **P.D.** _____



DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
20					SLTSTN/MDSTN UNDIFFERENTIATED BRN>TAN, MINOR LS STRINGERS AT BASE
40					
60					
80					
100					MDSTN, BRN → YELLOW → RED
20					SLTSTN BRN
40					MDSTN/SLTSTN (60/40) BRN → TAN
60					MDSTN, LIMEY (CALC) TAN → OLIVE
80					LS/MDSTN WHT → GRY BENT
200					MDSTN, OLIVE w/WHITE CALC
20					MDSTN OLIVE → TAN / WHT → TAN
40					LS/MDSTN (BENT) SOME SLSTN
					MDSTN/SLTSTN, OLIVE → TAN SUB-CALC
60					LS/MDSTN WHT → GRY (BENT) MINOR CHERT
80					MDSTN, MAROON
00					MDSTN/SLTSTN BRN → TAN → OLIVE
20					SLTSTN/MDSTN BRN
40					
60					
80					
00					
20					
40					
60					
80					
00					

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MINERALS EXPLORATION CO.

CASPER, WYOMING — HOLE NO. AM-233

LOCATION	ANDERSON MINE		
COUNTY	Yavapai	STATE	ARIZ.
GP.		ELEV.	
SEC.	TWP.	RGE.	
DATE	11-16-76		
DEPTH DRILLED	360'		
DEPTH LOGGED	359'		
FOOTAGE LOGGED	384'		
HOLE DIAMETER	5⅞" to 360'		
WATER FACTOR			
RESISTIVITY	OHMS/INCH		
SELF POTENTIAL	M.V./IN.		
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	290'		
TOP	265'		
TOTAL FEET	25'		
[illegible]	2.5K=250CPS/IN.		

GAMMA SCALE	500=50CPS/IN.
PROBE TYPE	SCINT.
K-FACTOR	5.7×10^{-3}
DEAD TIME	7.14 μ sec.
TIME CONSTANT	1
PROBE DIA.	1⅞"
CALIPER	
DIRECTIONAL SURVEY	
TEMPERATURE	
OPERATOR	Hubbard & George
DRILLER	Jim
CONTRACTOR	Roberts
LAST A.E.C. PIT RUN	
FLUID LEVEL	
REMARKS:	BAD Hole & BAD setup.

PROJECT ANDERSON MINE **HOLE SIZE** _____ ☐ AIR ☐ WATER **HOLE NO.** AM 234

ELEVATION 2208 **NORTH** 1201395.6 **EAST** 645 858.5 **LOGGED BY** GM **DATE** 11-10-76

SECTION _____ **TOWNSHIP** _____ **RANGE** _____ **T.D.** 400' **P.D.** _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
						CNGL, VOLCANICS, GRANITE AND ALL SORTS OF UNCLASSIFIED MATERIAL
	20					ALL GRAIN SIZES CLAY→BOULDERS, CLAY 50→60 %
	40					
50'	60					
	80					
100'	00					SS, FG→VFG, TAN 2% MUSC. 40% CLAY SIZE PART. NON-CALCAREOUS
	20					
	40					
150	60					SS/SLTSTN BUFF SLT→VFG, 30% CLAY NON-CALCAREOUS
	80					
200'	00					SLTSTN, TAN→BRN, 10% SAND SIZE 50% MDSTN
	20					
250'	40					
	60					
	80					
300'	00					MDSTN, BRN→GRY BRN, SUB-BENT 10% SS (FLOATS?) CALCAREOUS (SLIGHTLY)
	20					
	40					
350'	60					
	80					
400'	00					SS/BENTONITE (20/80) WHT→LT GRY INTERBEDDED, VERY POOR SAMPLES
	20					
	40					
450'	60					
463' T.D.	80					
	00					

1K = 100CPS/IN
T.C. 2
5/m.

250 = 25 CPS/IN
T.C. 2
15/m

AM 234

MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSEN MINE	HOLE NO.	AM-234
COUNTY	YAVAPAI STATE ARIZONA	GAMMA SCALE	250 = 25 CPS/IN
GP.	ELEV.	PROBE TYPE	SCINT
SEC.	TWP. RGE.	K-FACTOR	5.20 X10-5
DATE	11-9-76	DEAD TIME	7.4 μSEC.
DEPTH DRILLED	480'	TIME CONSTANT	2
DEPTH LOGGED	463'	PROBE DIA.	1 5/8"
FOOTAGE LOGGED	478'	CALIPER	–
HOLE DIAMETER	4 3/4"	DIRECTIONAL SURVEY	–
WATER FACTOR	1.18	TEMPERATURE	–
RESISTIVITY	100 Ω OHMS/INCH	OPERATOR	D. BRADLEY
SELF POTENTIAL	– M.V./IN.	DRILLER	FRED
		CONTRACTOR	MINERSAL
		LAST A.E.C. PIT RUN	10-25-76
		FLUID LEVEL	455'
		REMARKS:	

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	440'		
TOP	425'		
TOTAL FEET	15'		
SCALE RUN	1K = 100CPS/IN		

PROJECT Anderson Mine HOLE SIZE 5 1/8 ☐ AIR ☐ WATER HOLE NO. AM 236

ELEVATION 1960 NORTH 1202989.7 EAST 644394.8 LOGGED BY _____ DATE _____

SECTION _____ TOWNSHIP _____ RANGE _____ T.D. 150 P.D. 147

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG

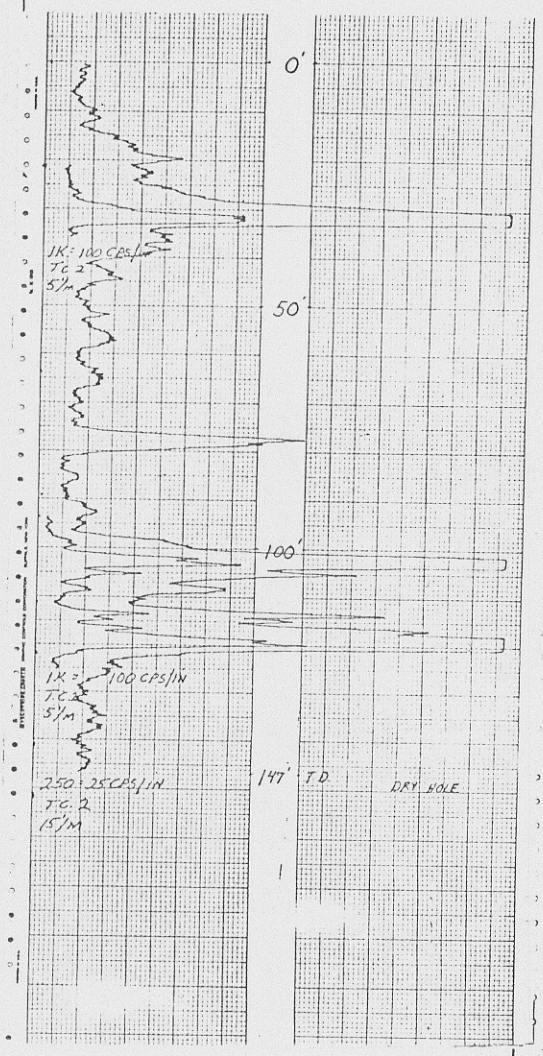
1202989.7N
644394.8E

MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSEN MINE	HOLE NO.	AM-236
COUNTY	YAVAPAI	STATE	ARIZONA
GP.		ELEV.	1960
SEC.	TWP.	RGE.	
DATE			
DEPTH DRILLED	150'		
DEPTH LOGGED	147'		
FOOTAGE LOGGED	192		
HOLE DIAMETER	5 1/8		
WATER FACTOR	DRY HOLE		
RESISTIVITY	DRY HOLE, OHMS/INCH		
SELF POTENTIAL	— M.V./IN.		
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	125'	36'	
TOP	95'	21'	
TOTAL FEET	30'	15'	
SCALE RUN	1X=100 CPS/IN	1X=100 CPS/IN	

GAMMA SCALE	250-25 CPS/IN
PROBE TYPE	SCINT
K FACTOR	5.70×10^{-5}
DEAD TIME	7.14 μSEC
TIME CONSTANT	2
PROBE DIA.	1 5/8"
CALIPER	—
DIRECTIONAL SURVEY	—
TEMPERATURE	—
OPERATOR	D. BRADLEY
DRILLER	JIM
CONTRACTOR	UNIVERSAL
LAST A.E.C. PIT RUN	10-25-78
FLUID LEVEL	DRY HOLE
REMARKS	

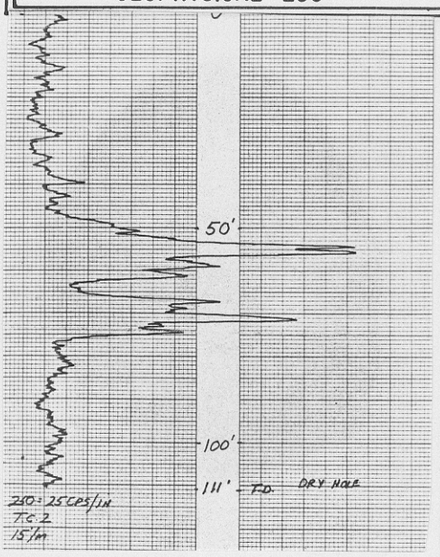


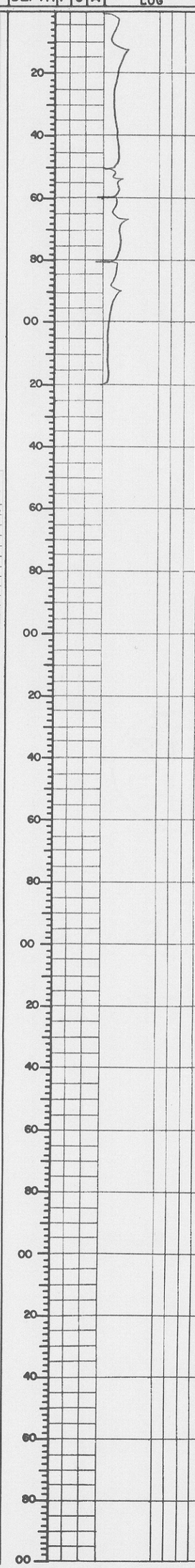
PROJECT ANDERSON MINE **HOLE SIZE** _____ ☐ AIR ☐ WATER **HOLE NO.** AM 237

ELEVATION 1942 **NORTH** 1203195.1 **EAST** 644589.3 **LOGGED BY** GM **DATE** 11-16-76

SECTION _____ **TOWNSHIP** _____ **RANGE** _____ **T.D.** 120 **P.D.** _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG





LITHOLOGY LOG:

15/MDSTN, WHT → GRY
PART SILICIFIED, (SUB-BENT)

MDSTN OLIVE

15/MDSTN (BENT) WHT → GRY
CHERT

MDSTN/15 RED → GRY → BRN
LOWER LAKE SEQUENCE

MINERALS EXPLORATION CO.

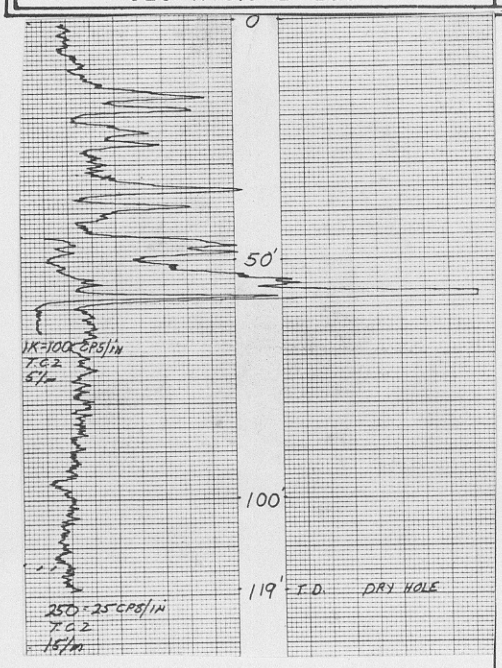
JASPER, WYOMING		HOLE NO.	AM-237
LOCATION	ANDERSEN MINE	GAMMA SCALE	250=25CPS/IN
COUNTY	YAVAPAI STATE ARIZONA	PROBE TYPE	SCINT
GP.	ELEV.	K-FACTOR	5.70 x 10^-5
SEC.	TWP. RGE.	DEAD TIME	7.14 μSEC
DATE	11-8-76	TIME CONSTANT	2
DEPTH DRILLED	120'	PROBE DIA.	1 5/8"
DEPTH LOGGED	111'	CALIPER	—
FOOTAGE LOGGED	111'	DIRECTIONAL SURVEY	—
HOLE DIAMETER	5 1/8"	TEMPERATURE	—
WATER FACTOR	DRY HOLE	OPERATOR	D. BRADLEY
RESISTIVITY	DRY HOLE OHMS/INCH	DRILLER	TIM
SELF POTENTIAL	— MV./IN.	CONTRACTOR	UNIVERSAL
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	LAST A.E.C. PIT RUN	10-25-76
BOTTOM		FLUID LEVEL	DRY HOLE
TOP		REMARKS:	
TOTAL FEET			
SCALE RUN			

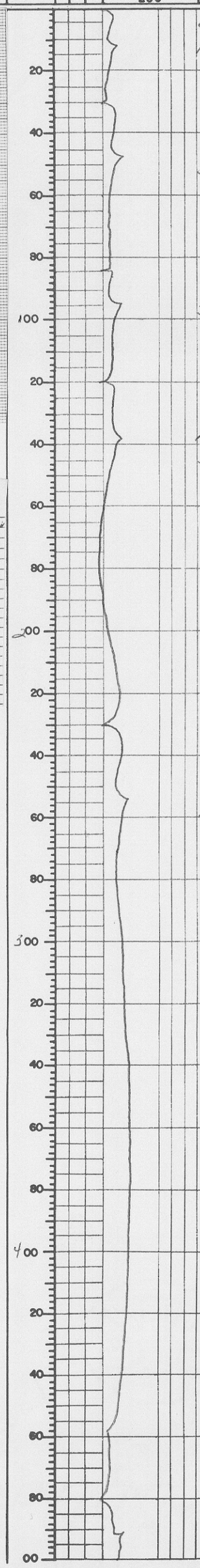
PROJECT ANDERSON MINE **HOLE SIZE** _____ ☐ AIR ☐ WATER **HOLE NO.** AM 238

ELEVATION 1931 **NORTH** 1203413.009 **EAST** 644591 **LOGGED BY** GM **DATE** 12-4-76

SECTION _____ **TOWNSHIP** _____ **RANGE** _____ **T.D.** 540' **P.D.** _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG





BNGL, VFG → CNGL (ALL IN BETWEEN) NON-CALC

SLTSTN TAN → WHT IS/MDSTN STRINGERS IN SLTSTN CALC

SLTSTN, TAN → BRN NON-CALC

MDSTN/SLTSTN TAN VFG → SLT IN MDSTN MATRIX

IS/MDSTN, WHT → LT TAN, CHERT YELLOW → RED CALC SOME OLIVE MDSTN 400' → 480' CONTAINS SOME CARB MUDSTN BUT NOT ENOUGH TO CAUSE NOTICABLE STAINING

MDSTN, RED, CALC

MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSON MINE		
COUNTY	YAVAPAI	STATE	ARIZONA
SP.		ELEV.	
SEC.	TWP.	RGE.	
DATE	11-10-76		
DEPTH DRILLED	120'		
DEPTH LOGGED	119'		
FOOTAGE LOGGED	139'		
HOLE DIAMETER	5 1/8"		
WATER FACTOR	DRY HOLE		
RESISTIVITY	DRY HOLE	OHMS/INCH	
SELF POTENTIAL	–	M.V./IN.	
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	65'		
TOP	45'		
TOTAL FEET	20'		
SCALE RUN	1K=100CPS/in		

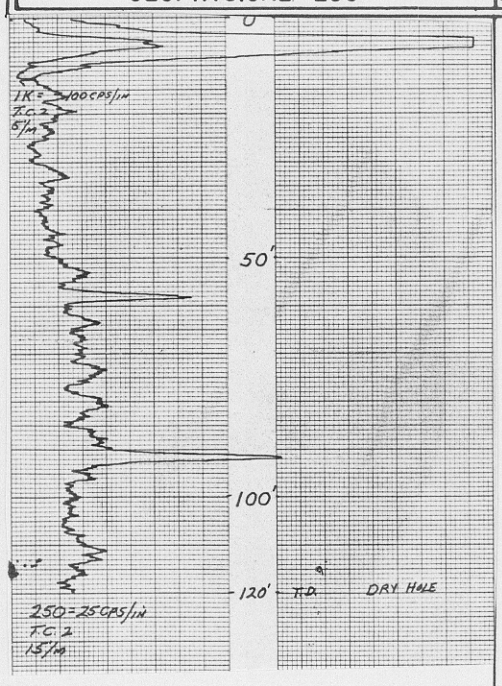
HOLE NO.	AM-238
GAMMA SCALE	250=25CPS/IN
PROBE TYPE	SCINT
K-FACTOR	5.70 X10-5
DEAD TIME	7.14 μSEC
TIME CONSTANT	2
PROBE DIA.	1 3/8"
CALIPER	–
DIRECTIONAL SURVEY	–
TEMPERATURE	–
OPERATOR	D. BRADLEY
DRILLER	JIM
CONTRACTOR	UNIVERSAL
LAST A.E.C. PIT RUN	10-25-76
FLUID LEVEL	DRY HOLE
REMARKS:	

PROJECT ANDERSON HOLE SIZE ____ ☐ AIR ☐ WATER HOLE NO. AM 239

ELEVATION 1975 NORTH 1203589.7 EAST 644583.8 LOGGED BY GM DATE 11-16-76

SECTION ____ TOWNSHIP ____ RANGE ____ T.D. 120' P.D. ____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG



MOSTLY OLIVE SOME LS, CALC

LS/MOSTLY (BENT) WHT → GRY
CHERT (MINOR > 1%)

SLTSTN, BRN, ABUNDT CHERT
RED, CALC
SLTSTN/MOSTLY MAROON SOME LS (MINOR)
MOSTLY/LS RED → WHT CALC
SLTSTN BRN

239

MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSEN MINE	HOLE NO.	AM-239
COUNTY	YAVAPAI	STATE	ARIZONA
GP.		ELEV.	
SEC.	TWP.	RGE.	

DATE	11-10-76			GAMMA SCALE	250=25CPS/IN
DEPTH DRILLED	120'			PROBE TYPE	SCINT
DEPTH LOGGED	120'			K-FACTOR	5.70×10^{-5}
FOOTAGE LOGGED	134'			DEAD TIME	7.14 μSEC
HOLE DIAMETER	5 1/8"			TIME CONSTANT	2
WATER FACTOR	DRY HOLE			PROBE DIA.	1 5/8"
RESISTIVITY	DRY HOLE OHMS/INCH			CALIPER	–
SELF POTENTIAL	– M.V./IN.			DIRECTIONAL SURVEY	–
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	TEMPERATURE	–
BOTTOM	14'			OPERATOR	D. BRADLEY
TOP	0'			DRILLER	JIM
TOTAL FEET	14'			CONTRACTOR	UNIVERSAL
SCALE RUN	1K=100 CPS/IN			LAST A.E.C. PIT RUN	10-25-76
				FLUID LEVEL	DRY HOLE
				REMARKS:	