CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
3550 N. Central Ave, 2nd floor
Phoenix, AZ, 85012
602-771-1601
http://www.azgs.az.gov
inquiries@azgs.az.gov

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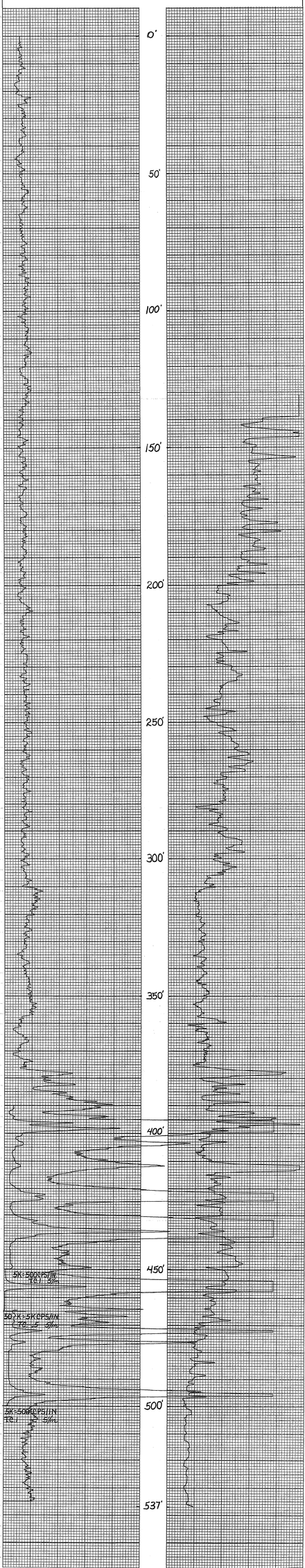
MINERALS EXPLORATION CO.

1204833.75N
89457.81E

CASPER, WYOMING		HOLE NO. AM-131	
LOCATION ANDERSON MINE		GAMMA SCALE	500=50CPS/IN.
COUNTY Yavapai	STATE ARIZONA	PROBE TYPE	Scint.
GP. 1,222,764N 643,150E	ELEV. 1932'	K-FACTOR	2.25×10^{-5}
		DEAD TIME	9.6 μsec.
		TIME CONSTANT	1
SEC.	TWP.	RGE.	PROBE DIA. 1¾"
DATE 1-6-76			CALIPER
DEPTH DRILLED 540'			DIRECTIONAL SURVEY
DEPTH CASED 537'			TEMPERATURE
FOOTAGE LOGGED 677'			OPERATOR Hudson
HOLE DIAMETER 5⅝" to 205	5¼" to 540'		DRILLER Stoner
WATER FACTOR 1.162	1.157		CONTRACTOR REID
RESISTIVITY 50' OHMS/INCH			LAST A.E.C. PIT RUN Aug. 2, 1975
SELF POTENTIAL M.V./IN.			FLUID LEVEL 140'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	500'	465'	460'	
TOP	465'	450'	390'	
TOTAL FEET	35'	15'	60'	
SCALE RUN	5K=500CPS/IN.	50K=5KCPS/IN.	5K=500CPS/IN.	



MINERALS EXPLORATION CO.

CASPER, WYOMING

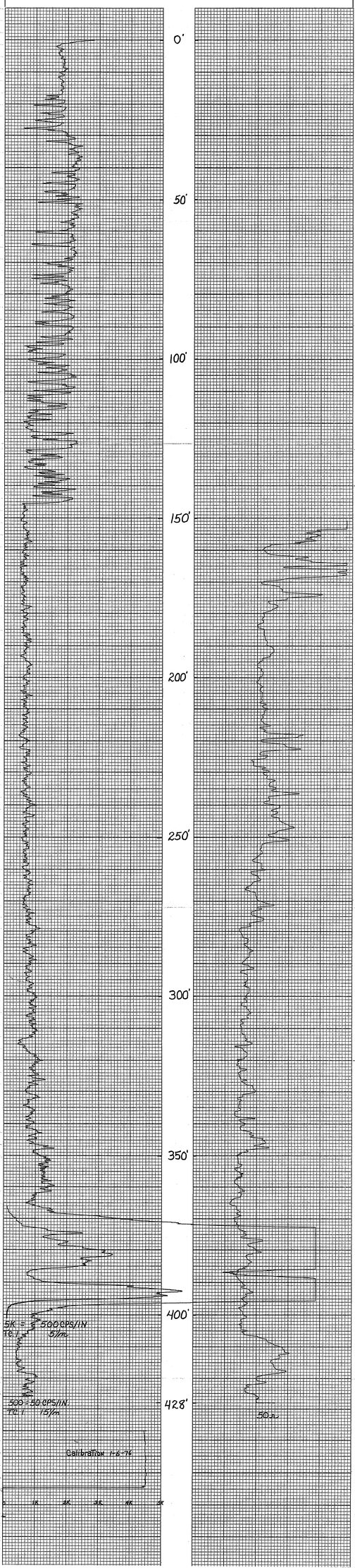
1205985.78N
86 739.08E

HOLE NO. AM-132

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50 CPS/IN.
COUNTY	Navajo	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	$2.25^{10^{-5}}$
GP.	7,203,307N 640,391E	DEAD TIME	9.6 usec.
ELEV.	2020'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1¾"
DATE	1-6-76	CALIPER	
DEPTH DRILLED	430'	DIRECTIONAL SURVEY	
DEPTH LOGGED	428'	TEMPERATURE	
FOOTAGE LOGGED	463'	OPERATOR	Hudson
HOLE DIAMETER	5⅝ To 430'	DRILLER	Sharpe
WATER FACTOR	1.17#	CONTRACTOR	REID
RESISTIVITY	50' OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	153'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	401'		
TOP	366'		
TOTAL FEET	35'		
SCALE RUN	5K = 5000 CPS/IN.		

REMARKS:



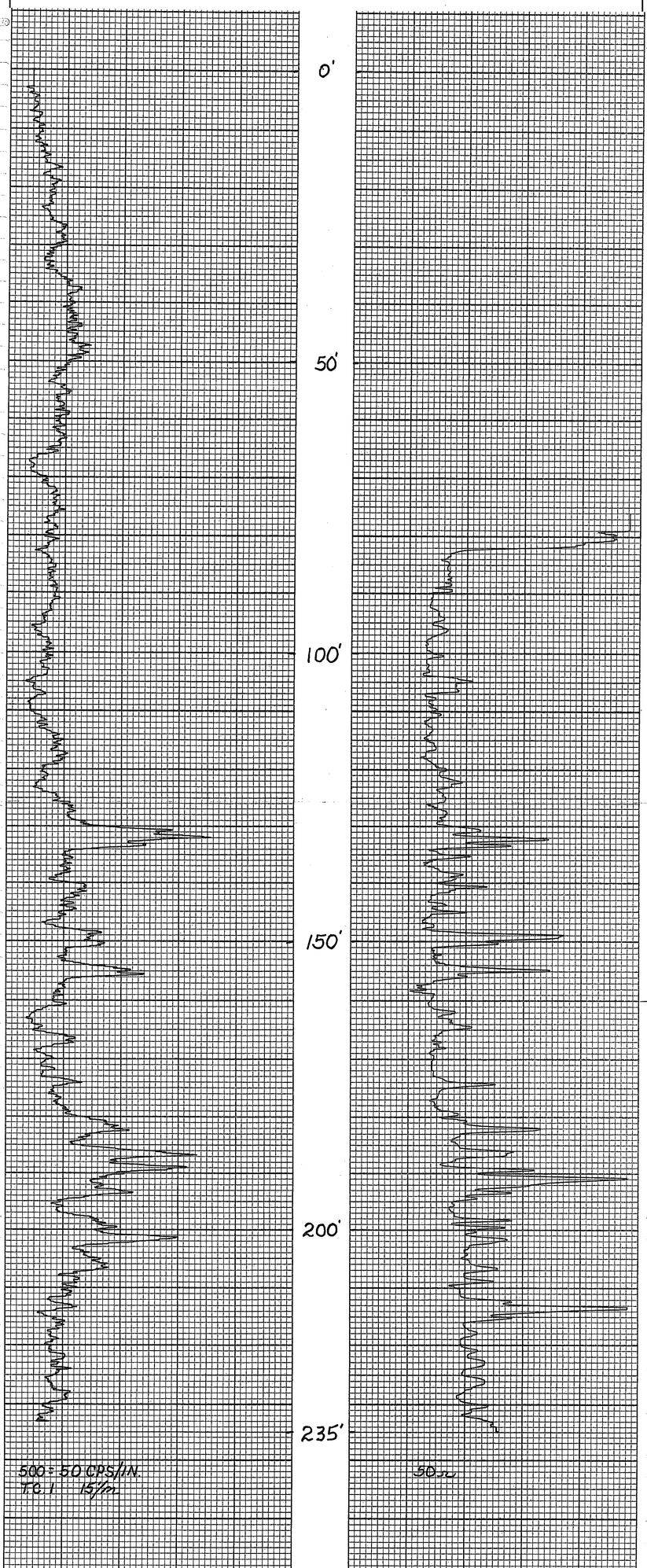
MINERALS EXPLORATION CO.

CASPER, WYOMING

1206010.32N
87543.65E

HOLE NO. AM-133

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	2.25^{10-5}
GP.	~~1,203,606N~~ ~~641,195E~~	DEAD TIME	9.6 μ sec.
ELEV.	1818'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1 1/16"
DATE	1-5-76	CALIPER	
DEPTH DRILLED	235'	DIRECTIONAL SURVEY	
DEPTH LOGGED	235'	TEMPERATURE	
FOOTAGE LOGGED	235'	OPERATOR	Hudson
HOLE DIAMETER	5 1/2" To 45' 5 1/4" To 235'	DRILLER	Robert
WATER FACTOR	1.172 1.162	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	80'
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	REMARKS:	
BOTTOM			
TOP			
TOTAL FEET			
SCALE RUN			



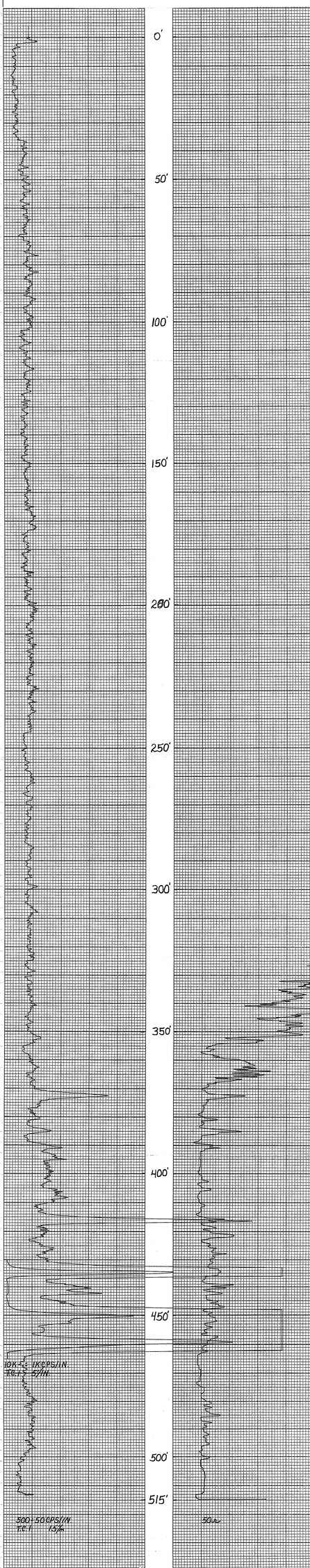
MINERALS EXPLORATION CO.

1205-612-49N
87 141. 44E

CASPER, WYOMING

HOLE NO. AM-134

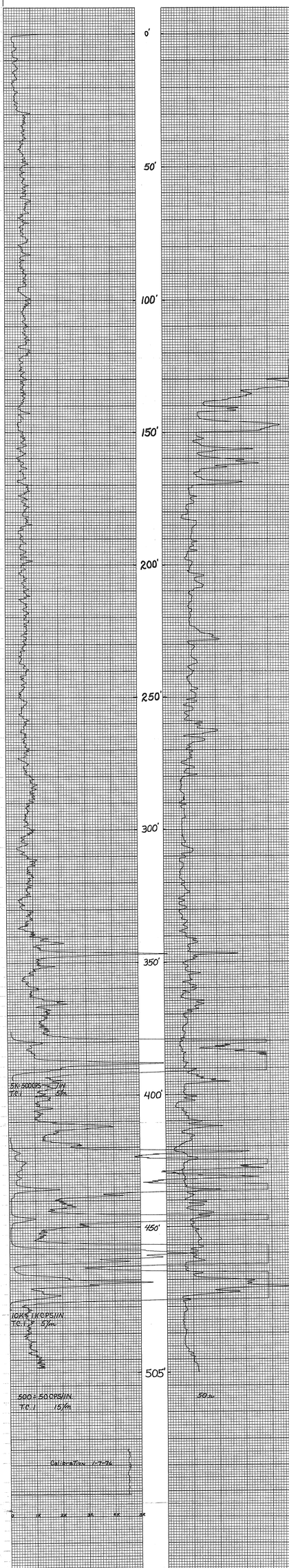
LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	YAVAPAI	PROBE TYPE	ScinT.
STATE	ARIZONA	K-FACTOR	2.25^{10-5}
GP.	1-223-201 N 1640-800 E	DEAD TIME	9.6 μsec.
ELEV.	2008'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1⅜"
DATE	1-6-76	CALIPER	
DEPTH DRILLED	520'	DIRECTIONAL SURVEY	
DEPTH LOGGED	515'	TEMPERATURE	
FOOTAGE LOGGED	550'	OPERATOR	Hudson
HOLE DIAMETER	5⅝" To 520'	DRILLER	Sharpe
WATER FACTOR	1.177	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	350'
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	REMARKS:	
BOTTOM	465'		
TOP	430'		
TOTAL FEET	35'		
SCALE RUN	10K=1KCPS/IN.		



MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSON MINE 1205 621.77N 96 736.54E			HOLE NO.	AM-135
COUNTY	Yavapai	STATE	ARIZONA	GAMMA SCALE	500=500CPS/IN.
GP.	~~1-203.2031N~~ ~~610.395E~~	ELEV.	1992'	PROBE TYPE	Saint
				K-FACTOR	2.25×10^{-5}
				DEAD TIME	9.6 μsec.
				TIME CONSTANT	1
SEC.	TWP.	RGE.		PROBE DIA.	1¾"
DATE	1-7-76			CALIPER	
DEPTH DRILLED	510'			DIRECTIONAL SURVEY	
DEPTH LOGGED	505'			TEMPERATURE	
FOOTAGE LOGGED	528'			OPERATOR	Hudson
HOLE DIAMETER	6¾" TO 160'	5⅝" TO 510'		DRILLER	Sharpe
WATER FACTOR	1.196	1.187		CONTRACTOR	RRID
RESISTIVITY	50 OHMS/INCH			LAST A.E.C. PIT RUN	Nov. 2, 1976
SELF POTENTIAL	M.V./IN.			FLUID LEVEL	130'
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:	
BOTTOM	481'	394'			
TOP	416'	376'			
TOTAL FEET	65'	18'			
SCALE RUN	10K=1KCPS/IN.	5K=500CPS/IN.			



MINERALS EXPLORATION CO.

CASPER, WYOMING

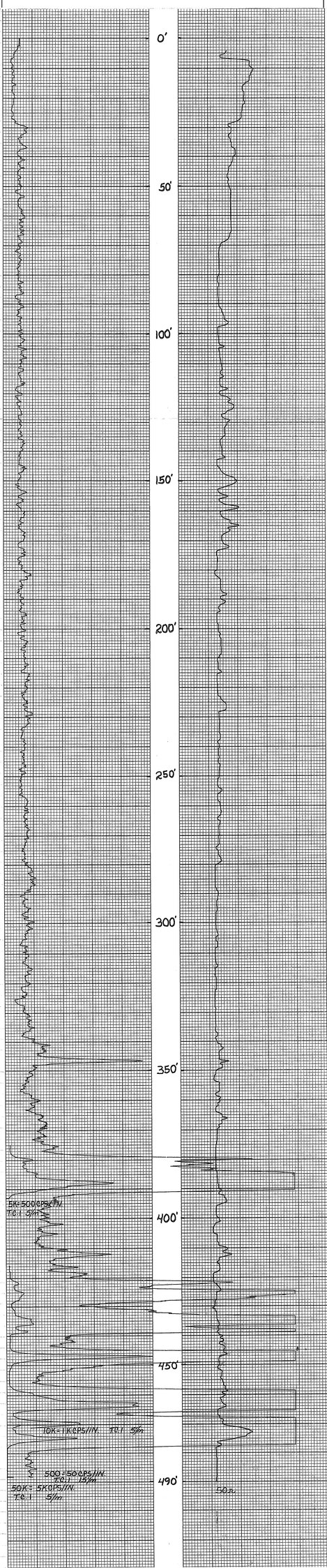
1205 628.78N
86 735.66E

HOLE NO. AM-135C

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	2.25^{10-5}
GP.	~~1,203,240N~~ ~~690,394E~~	DEAD TIME	9.6 μsec.
ELEV.	1994'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1⅝"
DATE	1-11-76	CALIPER	
DEPTH DRILLED	490'	DIRECTIONAL SURVEY	
DEPTH LOGGED	490'	TEMPERATURE	
FOOTAGE LOGGED	581'	OPERATOR	Hudson
HOLE DIAMETER	5" To 490'	DRILLER	Sharpe
WATER FACTOR	1.152	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	0'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	488'	471'	393'
TOP	470'	416'	375'
TOTAL FEET	18'	55'	18'
SCALE RUN	50K=5KCPS/IN.	10K=1KCPS/IN.	5K=500CPS/IN.

REMARKS:



MINERALS EXPLORATION CO.

1205 613.36N
86 369.33E

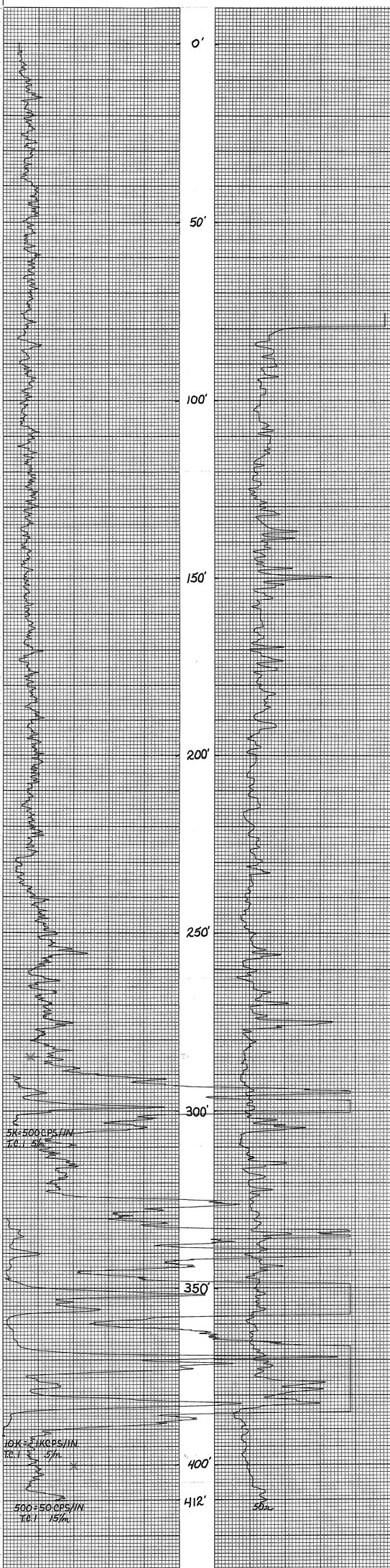
CASPER, WYOMING

HOLE NO. AM-136

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50 CPS/IN.
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	$2.25^{10^{-5}}$
GP.	~~1,203,188N~~ ~~640,028E~~	DEAD TIME	9.6 μsec.
ELEV.	1910'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1 3/16"
DATE	1-7-76	CALIPER	
DEPTH DRILLED	420'	DIRECTIONAL SURVEY	
DEPTH LOGGED	412'	TEMPERATURE	
FOOTAGE LOGGED	488	OPERATOR	Hudson
HOLE DIAMETER	6 1/8" To 100' 5 1/8" To 420'	DRILLER	Sharpe
WATER FACTOR	1.196 1.157	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1976
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	80'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	392'	304'	
TOP	330'	290'	
TOTAL FEET	62'	14'	
SCALE RUN	10K=1.K CPS/IN.	5K=500 CPS/IN.	

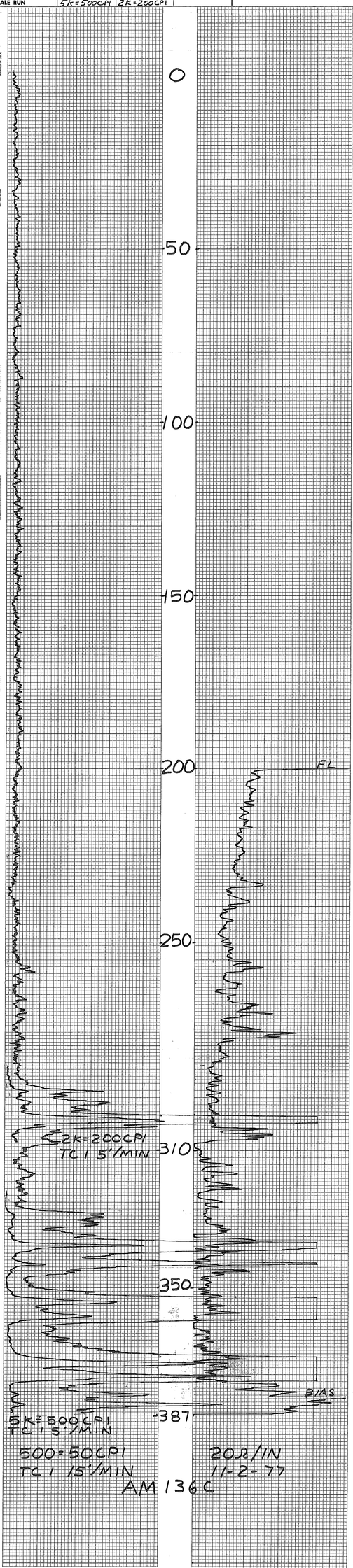
REMARKS:



MINERALS EXPLORATION CO.

CASPER, WYOMING — **HOLE NO.** AM 136C

LOCATION	ANDERSON MINE	**GAMMA SCALE**	500=50CPI
COUNTY	YAVAPAI **STATE** AZ	**PROBE TYPE**	SCINT
GP.	**ELEV.**	**K-FACTOR**	6.01 E-5
SEC.	**TWP.** **RGE.**	**DEAD TIME**	92 μSEC
DATE	11-2-77	**TIME CONSTANT**	1 SEC
DEPTH DRILLED	390	**PROBE DIA.**	1 5/8"
DEPTH LOGGED	387	**CALIPER**	
FOOTAGE LOGGED	474	**DIRECTIONAL SURVEY**	
HOLE DIAMETER		**TEMPERATURE**	
WATER FACTOR	1.12	**OPERATOR**	ERIC
RESISTIVITY	20 **OHMS/INCH**	**DRILLER**	
SELF POTENTIAL	NA **M.V./IN.**	**CONTRACTOR**	BOYLES
RERUNS	**1ST. RUN** / **2ND. RUN** / **3RD. RUN**	**LAST A.E.C. PIT RUN**	8-31-77
BOTTOM	387 / 308	**FLUID LEVEL**	200'
TOP	322 / 286	**REMARKS:**	
TOTAL FEET	65 / 22		
SCALE RUN	5K=500CPI / 2K=200CPI		



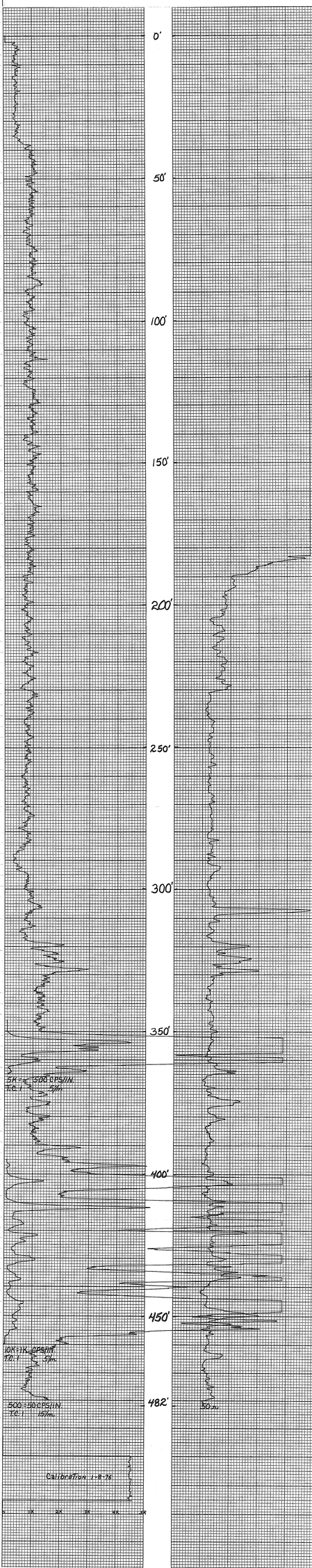
MINERALS EXPLORATION CO.

CASPER, WYOMING

1205 240.84N
86 337.63E

HOLE NO. AM-137

LOCATION	ANDERSON MINE	GAMMA SCALE	500 CPS=500CPS/IN.
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	2.25 10^{-5}
GP.	T.202.815N 670.005E	DEAD TIME	9.6 μsec.
ELEV.	1924'	TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1 3/8"
DATE	1-2-76	CALIPER	
DEPTH DRILLED	490'	DIRECTIONAL SURVEY	
DEPTH LOGGED	482'	TEMPERATURE	
FOOTAGE LOGGED	468'	OPERATOR	Hudson
HOLE DIAMETER	6 5/8" To 140' 5 5/8" To 490'	DRILLER	Sharpe
WATER FACTOR	1.196 1.157	CONTRACTOR	REDO
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	183'
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	REMARKS:	
BOTTOM	460' / 365'		
TOP	395' / 346'		
TOTAL FEET	65' / 19'		
SCALE RUN	10K-1KCPS/IN. 5K=500CPS/IN.		



MINERALS EXPLORATION CO.

CASPER, WYOMING

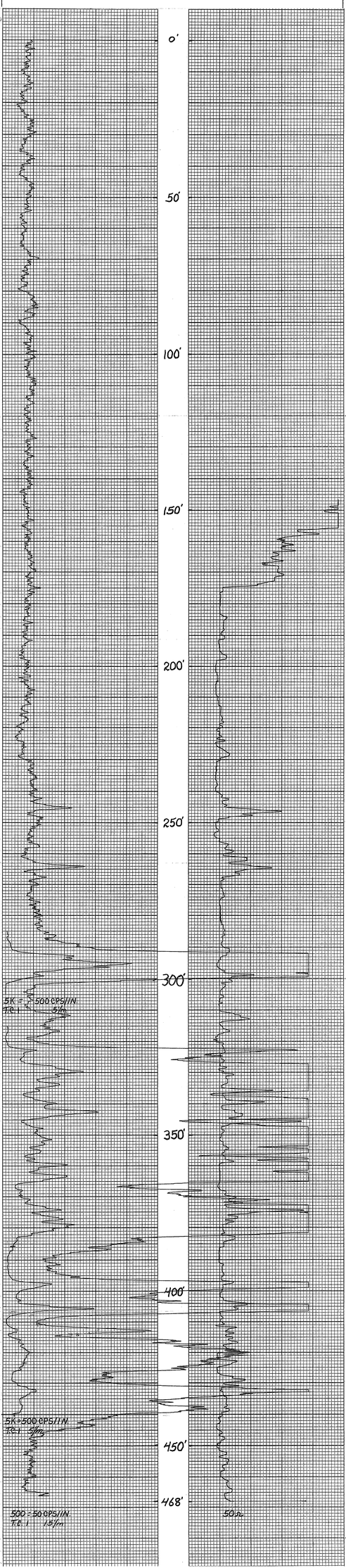
1204 828.04 N
85 935.14 E

HOLE NO. AM-138

LOCATION	ANDERSON MINE	GAMMA SCALE	500 = 50 CPS/IN.
COUNTY	Uavapai STATE ARIZONA	PROBE TYPE	SCINT.
GP.	~~1,202,895~~ N ~~639,608~~ E ELEV. 1822'	K-FACTOR	2.25 10-5
		DEAD TIME	9.6 μsec.
		TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1⅝"
DATE	1-8-76	CALIPER	
DEPTH DRILLED	480'	DIRECTIONAL SURVEY	
DEPTH LOGGED	468'	TEMPERATURE	
FOOTAGE LOGGED	613'	OPERATOR	Hudson
HOLE DIAMETER	5⅝" To 480'	DRILLER	Starner
WATER FACTOR	1.157	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1978
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	175'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	440'	305'	
TOP	315'	285'	
TOTAL FEET	125'	20'	
SCALE RUN	5K = 500 CPS/IN.	5K = 500 CPS/IN.	

REMARKS:

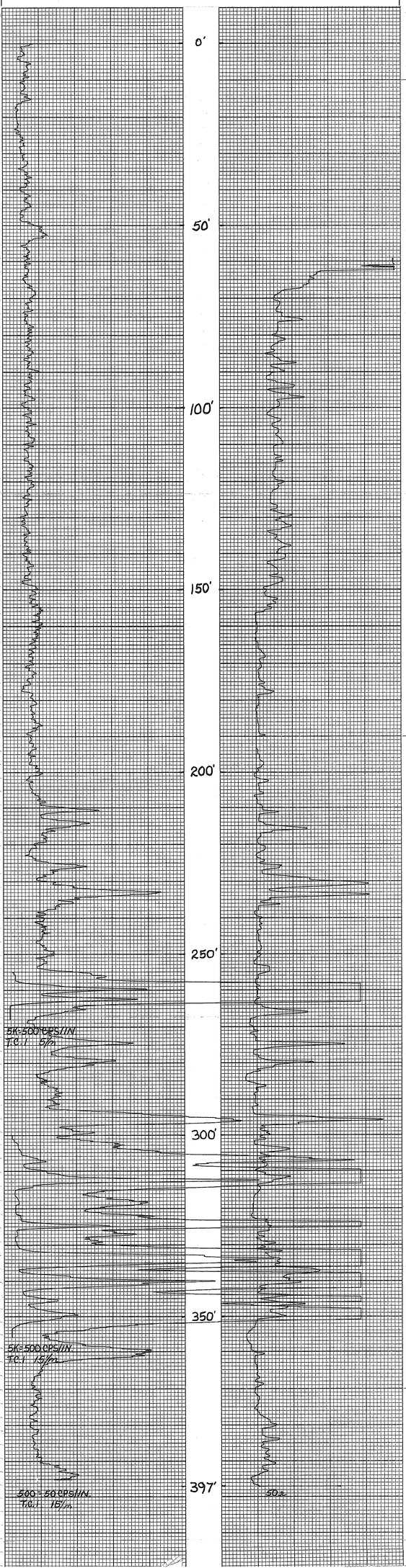


MINERALS EXPLORATION CO.

CASPER, WYOMING 1205 222.56N 85 965.24E HOLE NO. AM-139

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	Yavapai STATE ARIZONA	PROBE TYPE	Scint.
GP.	~~1,202,790N~~ ~~639,631~~ ELEV. 1801'	K-FACTOR	$2.25^{10^{-5}}$
		DEAD TIME	9.6 μsec.
		TIME CONSTANT	1
SEC.	TWP. RGE.	PROBE DIA.	1 3/16"
DATE	1-8-76	CALIPER	
DEPTH DRILLED	400'	DIRECTIONAL SURVEY	
DEPTH LOGGED	397'	TEMPERATURE	
FOOTAGE LOGGED	466'	OPERATOR	Hudson
HOLE DIAMETER	5 1/8" To 400'	DRILLER	Starner
WATER FACTOR	1.157	CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	62'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	356'	268'		
TOP	300'	255'		
TOTAL FEET	56'	13'		
SCALE RUN	5K=500CPS/IN.	5K=500CPS/IN.		

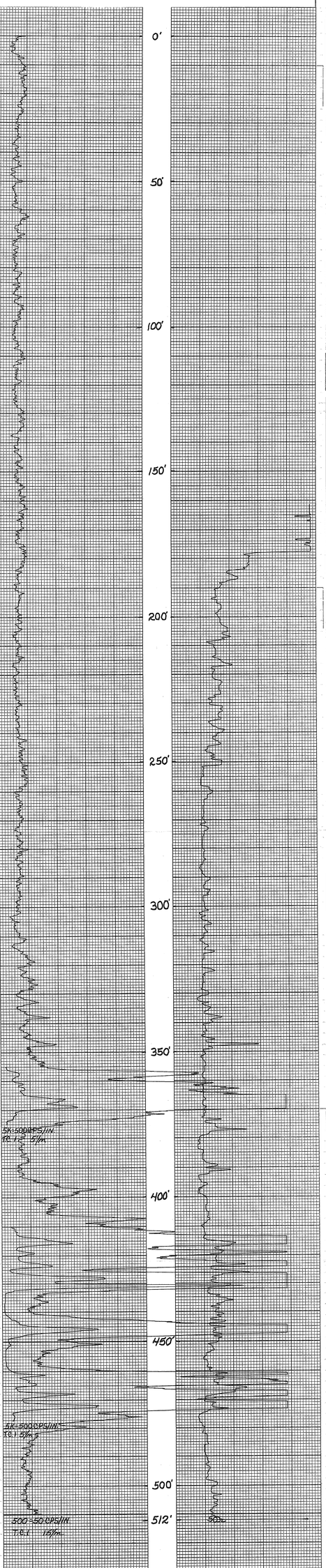


MINERALS EXPLORATION CO.

CASPER, WYOMING

1205 198.45N
87 140.00E

LOCATION	ANDERSON MINE		
COUNTY	YAVAPAI	STATE	ARIZONA
GP.	~~1202.82N~~ ~~870.80E~~	ELEV.	1921'
SEC.	TWP.	RGE.	
DATE	1-9-76		
DEPTH DRILLED	520'		
DEPTH LOGGED	512'		
FOOTAGE LOGGED	600'		
HOLE DIAMETER	5⅞" to 520'		
WATER FACTOR	1.157		
RESISTIVITY	50 OHMS/INCH		
SELF POTENTIAL	M.V./IN.		
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	478'	375'	
TOP	410'	355'	
TOTAL FEET	68'	20'	
SCALE RUN	5K=500CPS/IN.	5K=500CPS/IN.	

HOLE NO. AM-140

GAMMA SCALE	500=50CPS/IN.
PROBE TYPE	SCINT
K-FACTOR	2.25×10^{-5}
DEAD TIME	9.6 μ sec.
TIME CONSTANT	1
PROBE DIA.	1⅝"
CALIPER	
DIRECTIONAL SURVEY	
TEMPERATURE	
OPERATOR	Hudson
DRILLER	Starner
CONTRACTOR	REID
LAST A.E.C. PIT RUN	Aug. 2, 1975
FLUID LEVEL	178'
REMARKS: