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MINERALS EXPLORATION CO.

CASPER, WYOMING

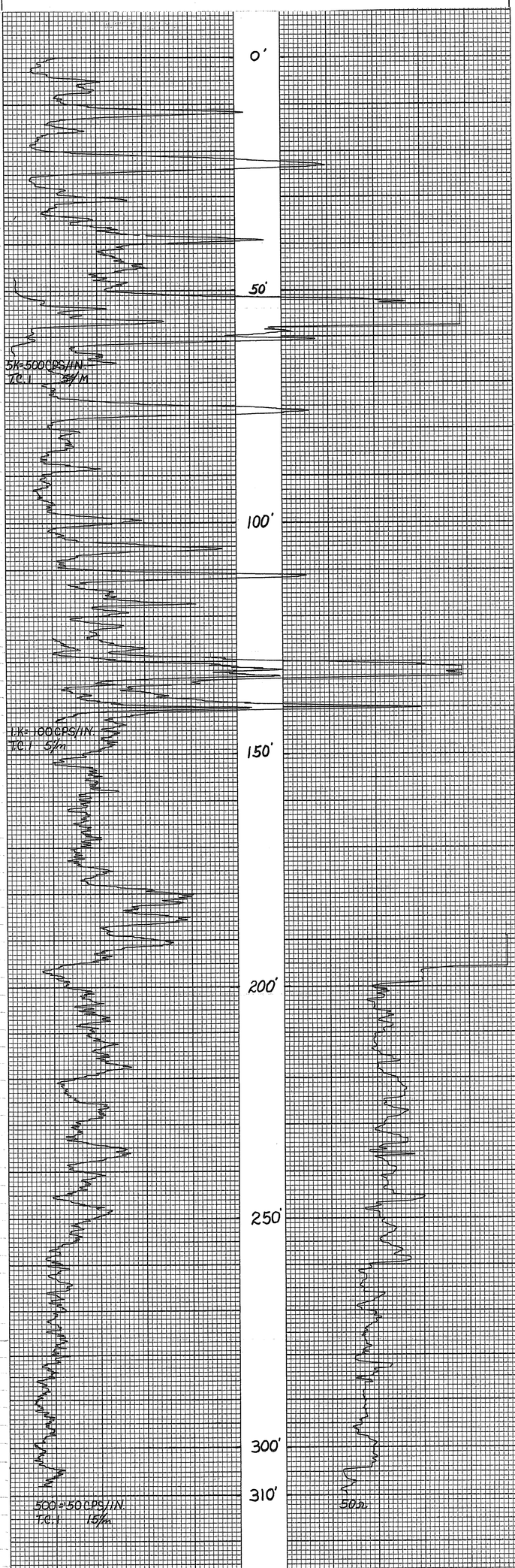
1205 554. 18N
89 939. 84E

HOLE NO. AM-111

LOCATION	ANDERSON MINE		
COUNTY	Yavapai	STATE	ARIZONA
GP.	1203,195N 643,599E	ELEV.	1921'
SEC.		TWP. 11N	RGE. 10W
DATE	Dec. 21, 1975		
DEPTH DRILLED	320'		
DEPTH LOGGED	310'		
FOOTAGE LOGGED	345'		
HOLE DIAMETER	5½" to 320'		
WATER FACTOR	1.172		
RESISTIVITY	10 OHMS/INCH		
SELF POTENTIAL	M.V./IN.		

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	143'	64'	
TOP	125'	47'	
TOTAL FEET	18'	17'	
SCALE RUN	1K=100CPS/IN.	5K=500CPS/IN.	

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	Roberts
CONTRACTOR	REID
LAST A.E.C. PIT RUN	Aug. 2, 1975
FLUID LEVEL	196'
REMARKS:	



STEREOGRAPHIC RECORDER GRAPHIC CONTROLS CORPORATION BUFFALO, NEW YORK

MINERALS EXPLORATION CO.

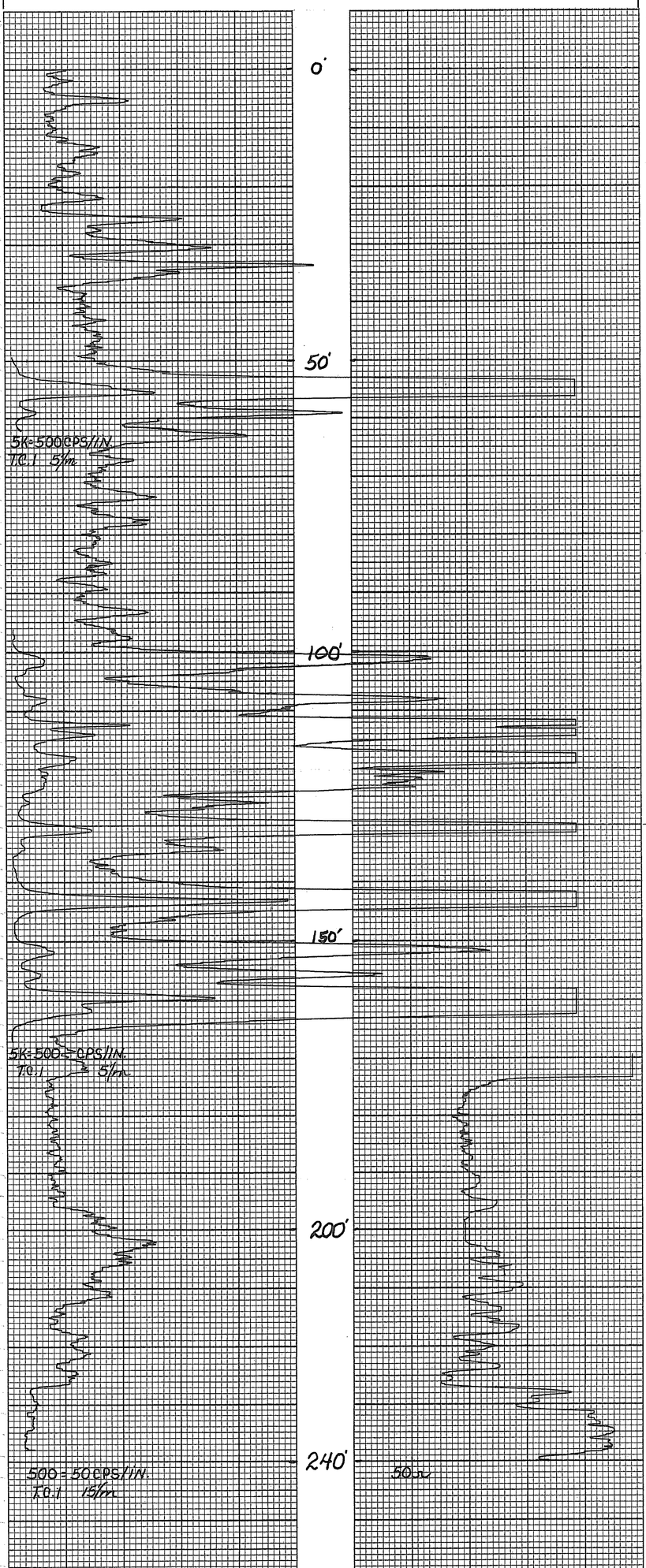
1206 381.58N
88 756.52E

CASPER, WYOMING **HOLE NO.** AM-112

LOCATION	ANDERSON MINE	**GAMMA SCALE**	500=50 CPS/IN.
COUNTY	Yavapai **STATE** ARIZONA	**PROBE TYPE**	Scint.
GP.	~~1,203,999 N~~ ~~642,401 E~~ **ELEV.** 1869'	**K-FACTOR**	2.25^{10-5}
		DEAD TIME	9.6 μ sec.
		TIME CONSTANT	1
SEC.	**TWP.** 11N **RGE.** 10W	**PROBE DIA.**	1 1/16"
DATE	Dec. 20, 1975	**CALIPER**	
DEPTH DRILLED	240'	**DIRECTIONAL SURVEY**	
DEPTH LOGGED	240'	**TEMPERATURE**	
FOOTAGE LOGGED	322'	**OPERATOR**	Hudson
HOLE DIAMETER	5 1/8" To 240'	**DRILLER**	Starner
WATER FACTOR	1.157	**CONTRACTOR**	REID
RESISTIVITY	10 OHMS/INCH	**LAST A.E.C. PIT RUN**	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	**FLUID LEVEL**	174'

RERUNS	**1ST. RUN**	**2ND. RUN**	**3RD. RUN**
BOTTOM	167'	62'	
TOP	97'	50'	
TOTAL FEET	70'	12'	
SCALE RUN	5K=500 CPS/IN.	5K=500 CPS/IN.	

REMARKS:



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MINERALS EXPLORATION CO.

1205 176.68N
89 129.93E

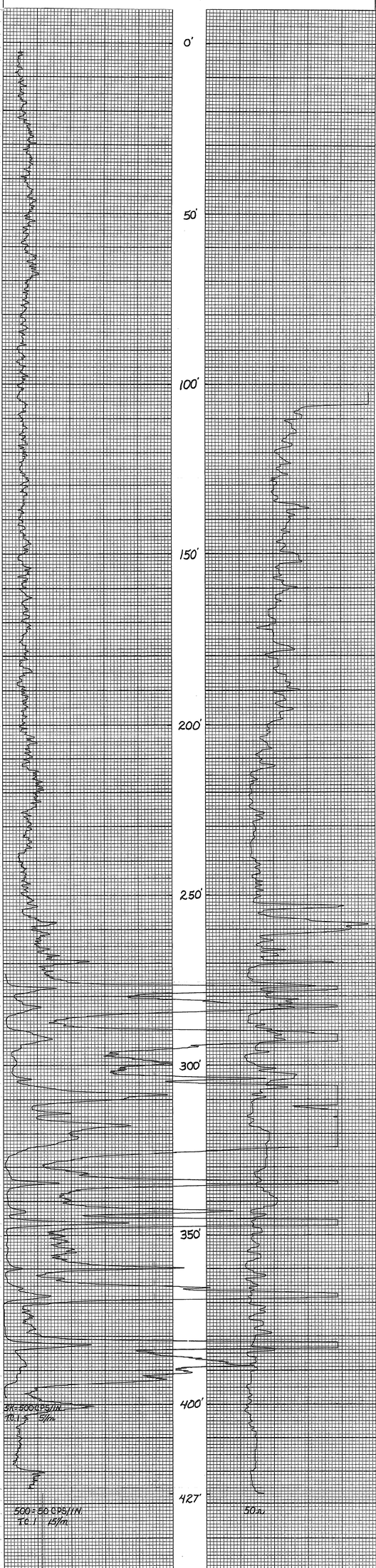
CASPER, WYOMING

HOLE NO. AM-113

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	Yavapai	STATE	ARIZONA
GP.	~~1,202,801 N~~ ~~642,796 E~~	ELEV.	1882'
SEC.	TWP. 11N	RGE.	10W
DATE	Dec. 20, 1975		
DEPTH DRILLED	430'		
DEPTH LOGGED	427'		
FOOTAGE LOGGED	552'		
HOLE DIAMETER	5⅛" To 430'		
WATER FACTOR	1.157		
RESISTIVITY	10 OHMS/INCH		
SELF POTENTIAL	M.V./IN.		

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	398'		
TOP	273'		
TOTAL FEET	125'		
SCALE RUN	5K=500CPS/IN.		

GAMMA SCALE	500=50CPS/IN.
PROBE TYPE	SCINT.
K-FACTOR	2.25×10^{-5}
DEAD TIME	9.6 μsec.
TIME CONSTANT	1
PROBE DIA.	1⅜"
CALIPER	
DIRECTIONAL SURVEY	
TEMPERATURE	
OPERATOR	Hudson
DRILLER	Sharpe
CONTRACTOR	REID
LAST A.E.C. PIT RUN	Aug. 2, 1975
FLUID LEVEL	106'
REMARKS:	



MINERALS EXPLORATION CO.

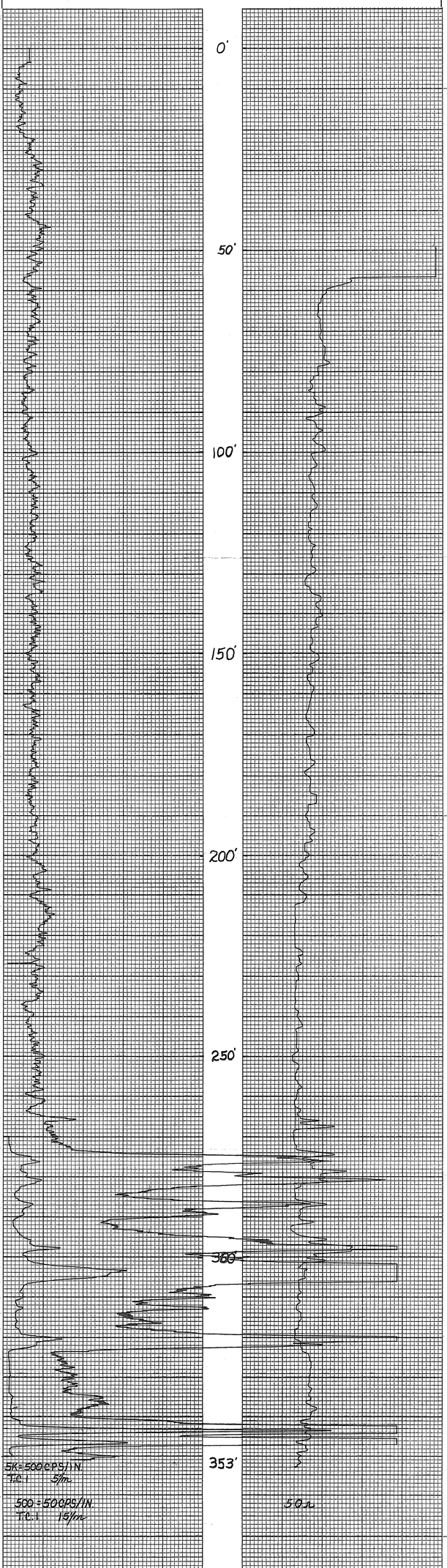
CASPER, WYOMING

1205174.41N
89144.89E

HOLE NO. AM-113C

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	Yavapai	STATE ARIZONA	PROBE TYPE	Scint.
GP. ~~1,202,799N~~ ~~642,814E~~	ELEV. 1883	K-FACTOR	2.25 10^{-5}
		DEAD TIME	9.6 μ sec.
		TIME CONSTANT	1
SEC.	TWP.	RGE.	PROBE DIA.	1 3/16"
DATE	1-5-76	CALIPER	
DEPTH DRILLED	350'	DIRECTIONAL SURVEY	
DEPTH LOGGED	353'	TEMPERATURE	
FOOTAGE LOGGED	48.3'	OPERATOR	Hudson
HOLE DIAMETER	3 7/8" To 350'	DRILLER	STARNER
WATER FACTOR		CONTRACTOR	REID
RESISTIVITY	50 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL 57'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	350'			
TOP	270'			
TOTAL FEET	80'			
SCALE RUN	5K=500CPS/IN.			



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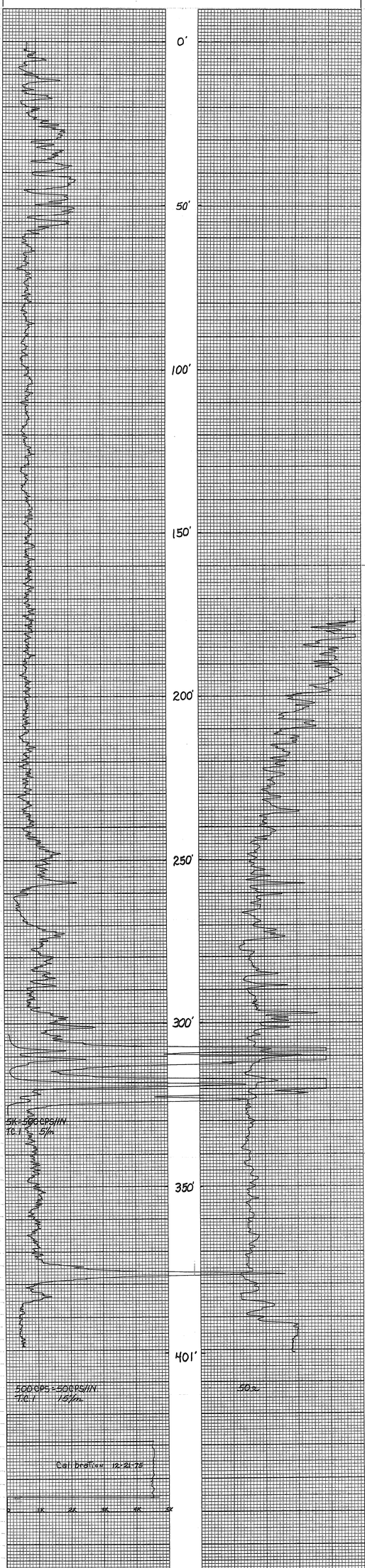
MINERALS EXPLORATION CO.

CASPER, WYOMING — 1205174.41N 89144.89E — HOLE NO. AM-114

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	2.25 10-5
GP.	1,203,181N 641,204E	DEAD TIME	9.6 μ sec.
ELEV.	1891'	TIME CONSTANT	1
SEC.	TWP. 11N RGE. 10W	PROBE DIA.	1 1/16"
DATE	Dec. 21, 1975	CALIPER	
DEPTH DRILLED	400'	DIRECTIONAL SURVEY	
DEPTH LOGGED	401'	TEMPERATURE	
FOOTAGE LOGGED	426'	OPERATOR	Hudson
HOLE DIAMETER	5 1/2" To 420'	DRILLER	Starner
WATER FACTOR	1.157	CONTRACTOR	REID
RESISTIVITY	10 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	180'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	328'			
TOP	303'			
TOTAL FEET	25'			
SCALE RUN	5K=500CPS/IN.			



MINERALS EXPLORATION CO.

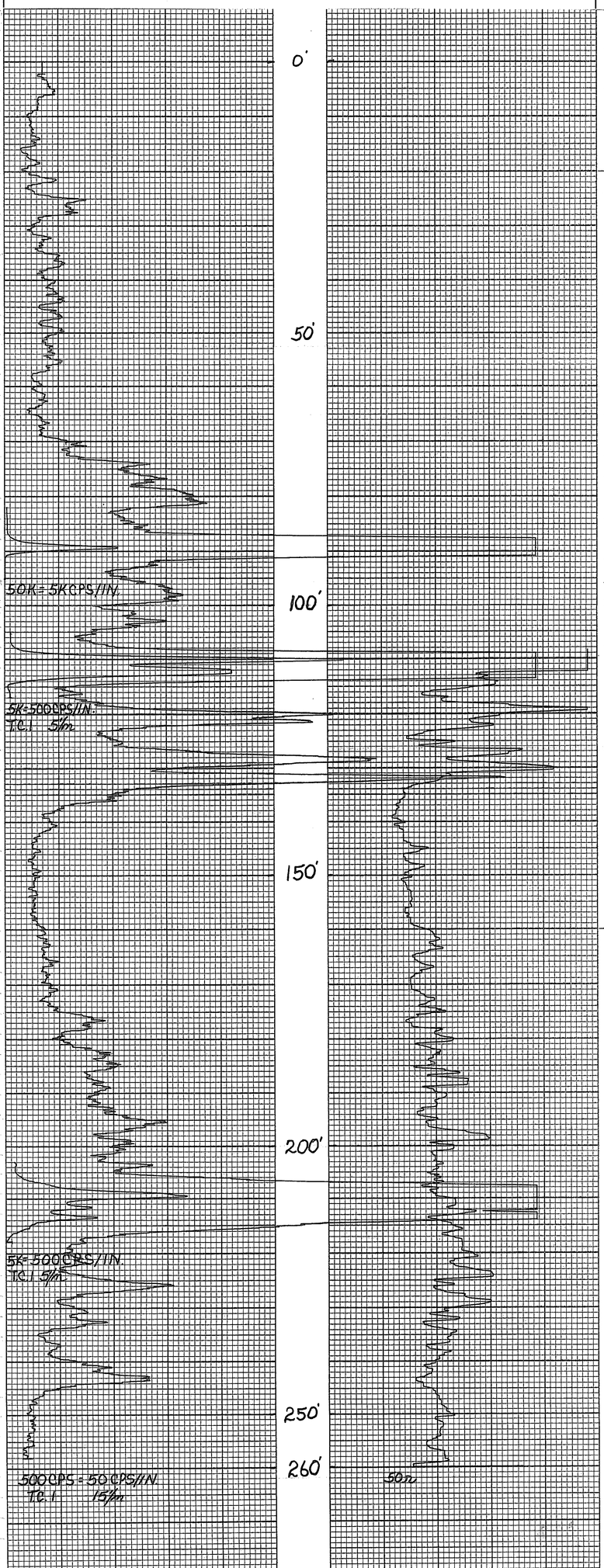
1205 994.78N
88 352.50E

CASPER, WYOMING **HOLE NO.** AM-115

LOCATION	ANDERSON MINE	**GAMMA SCALE**	500=500CPS/IN.
COUNTY	Yavapai **STATE** ARIZONA	**PROBE TYPE**	Scint.
GP.	~~1,203,605N~~ ~~642,004E~~ **ELEV.** 1799'	**K-FACTOR**	$2.25^{10^{-5}}$
		DEAD TIME	9.6 μsec.
		TIME CONSTANT	1
SEC.	**TWP.** 11N **RGE.** 10W	**PROBE DIA.**	1 1/16"
DATE	Dec. 21, 1975	**CALIPER**	
DEPTH DRILLED	260'	**DIRECTIONAL SURVEY**	
DEPTH LOGGED	260'	**TEMPERATURE**	
FOOTAGE LOGGED	300'	**OPERATOR**	Hudson
HOLE DIAMETER	5 5/8" To 140' 4 3/4" To 260'	**DRILLER**	Roberts
WATER FACTOR	1.177 1.142	**CONTRACTOR**	REID
RESISTIVITY	10 OHMS/INCH	**LAST A.E.C. PIT RUN**	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	**FLUID LEVEL**	112'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	218'	117'	95'
TOP	203'	105'	82'
TOTAL FEET	15'	12'	13'
SCALE RUN	5K=500CPS/IN.	5K=500CPS/IN.	50K=5KCPS/IN.

REMARKS:



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1205 101 · 99N
88 722 · 96E

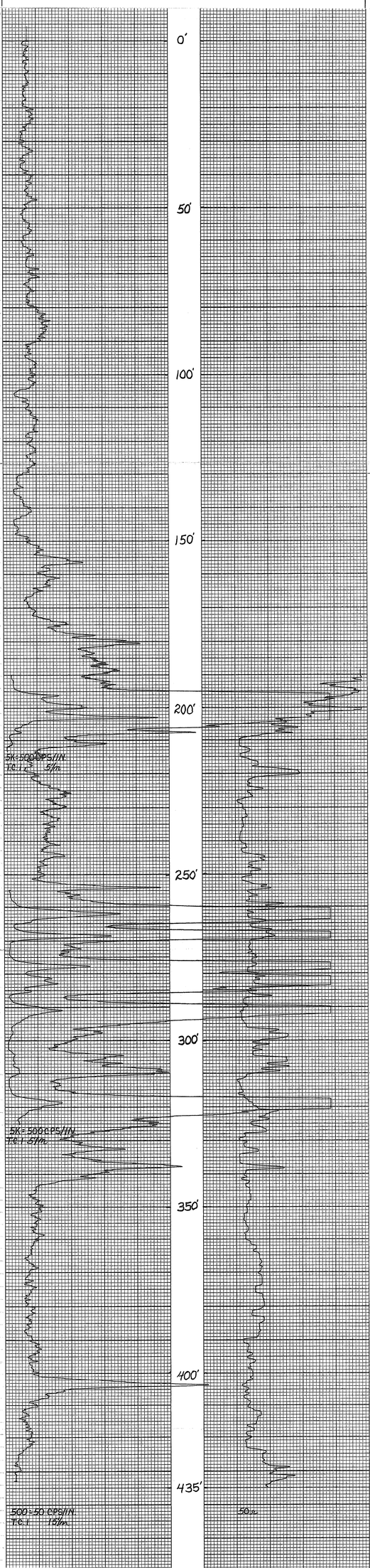
CASPER, WYOMING

HOLE NO. AM-116

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50 CPS/IN.
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	$2.25^{10^{-5}}$
GP.	~~642,389 E~~ 1202,799 N	DEAD TIME	9.6 μ sec.
ELEV.	1874'	TIME CONSTANT	1
SEC.	TWP. 11N RGE. 10W	PROBE DIA.	1¾"
DATE	Dec. 21, 1975	CALIPER	
DEPTH DRILLED	440'	DIRECTIONAL SURVEY	
DEPTH LOGGED	435'	TEMPERATURE	
FOOTAGE LOGGED	528'	OPERATOR	Hudson
HOLE DIAMETER	5½" To 440'	DRILLER	Sharpe
WATER FACTOR	1.172	CONTRACTOR	REID
RESISTIVITY	10 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	191'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	325'	213'	
TOP	255'	190'	
TOTAL FEET	70'	23'	
SCALE RUN	5K=500CPS/IN.	5K=500CPS/IN.	

REMARKS:



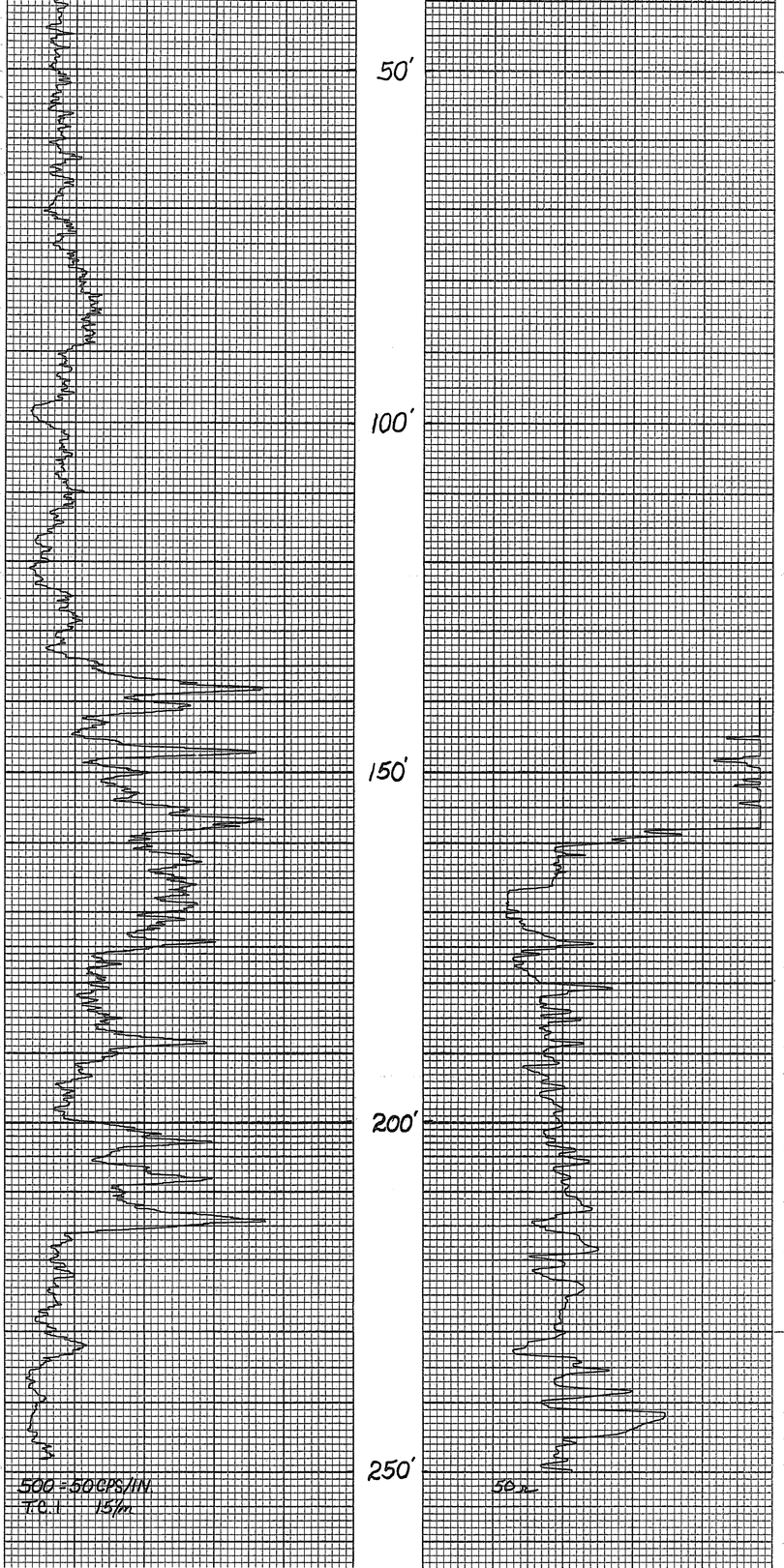
MINERALS EXPLORATION CO.

CASPER, WYOMING

1205597.95N
87950.31E

HOLE NO. AM-117

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50 CPS/IN.
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	$2.25^{10^{-5}}$
GP.	~~1,209,204N~~ ~~641,609E~~	DEAD TIME	9.6 μsec.
ELEV.	1837'	TIME CONSTANT	1
SEC.	TWP. 11N RGE. 10W	PROBE DIA.	1⅝"
DATE	Dec. 21, 1975	CALIPER	
DEPTH DRILLED	250'	DIRECTIONAL SURVEY	
DEPTH LOGGED	250'	TEMPERATURE	
FOOTAGE LOGGED	250'	OPERATOR	Hudson
HOLE DIAMETER	5⅛" to 250'	DRILLER	Starner
WATER FACTOR	1.157	CONTRACTOR	REID
RESISTIVITY	10 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	158'
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	REMARKS:	
BOTTOM			
TOP			
TOTAL FEET			
SCALE RUN			



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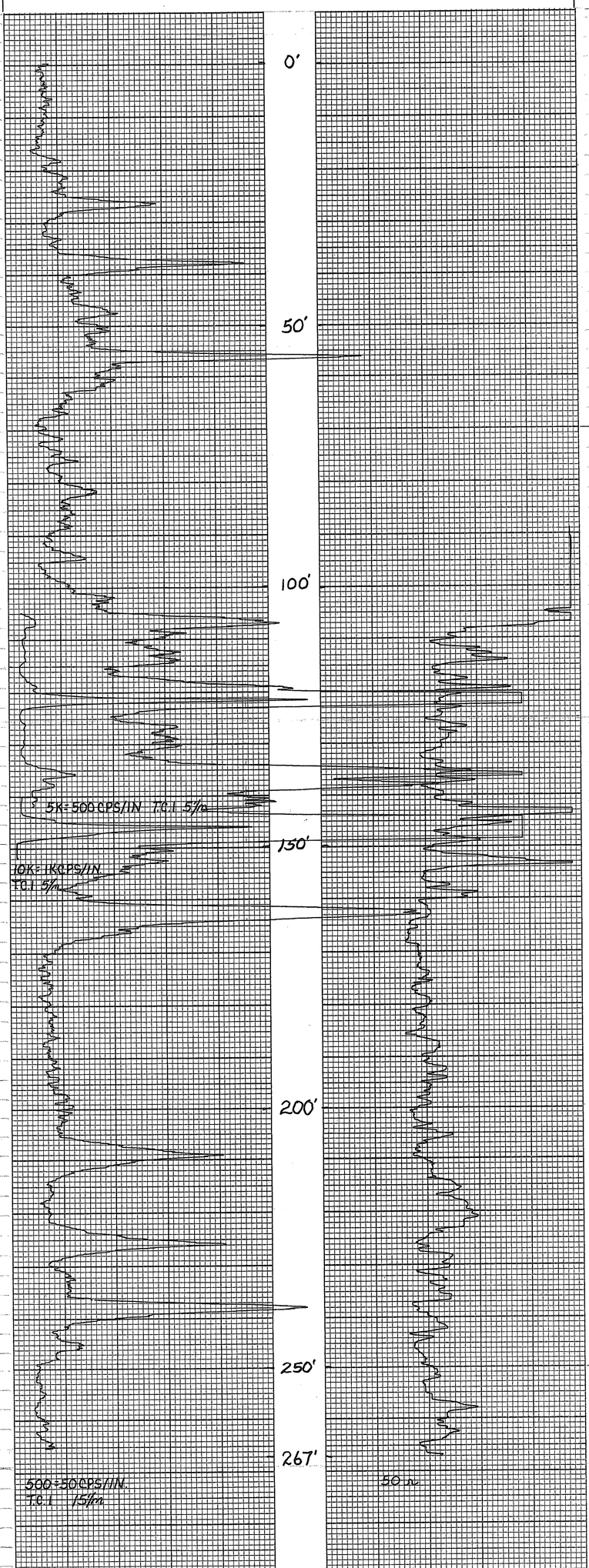
CASPER, WYOMING

1206 005.04N
87 948.62E

HOLE NO. AM-118

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN.
COUNTY	Yavapai STATE ARIZONA	PROBE TYPE	Scint.
GP.	~~1,203,600N~~ 641,600 E ELEV. 1810'	K-FACTOR	$2.25^{10^{-5}}$
		DEAD TIME	9.6 μ Sec.
SEC.	TWP. 11N RGE. 10W	TIME CONSTANT	1
DATE	Dec. 21, 1975	PROBE DIA.	1 1/16"
DEPTH DRILLED	270'	CALIPER	
DEPTH LOGGED	267'	DIRECTIONAL SURVEY	
FOOTAGE LOGGED	316'	TEMPERATURE	
HOLE DIAMETER	5 7/8" To 270'	OPERATOR	Hudson
WATER FACTOR	1.157	DRILLER	STarner
RESISTIVITY	10 OHMS/INCH	CONTRACTOR	REID
SELF POTENTIAL	M.V./IN.	LAST A.E.C. PIT RUN	Aug. 2, 1975
		FLUID LEVEL	107'
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	REMARKS:	
BOTTOM	152' / 142'		
TOP	140' / 105'		
TOTAL FEET	12' / 37'		
SCALE RUN	10K=1KCPS/IN. / 5K=500CPS/IN.		



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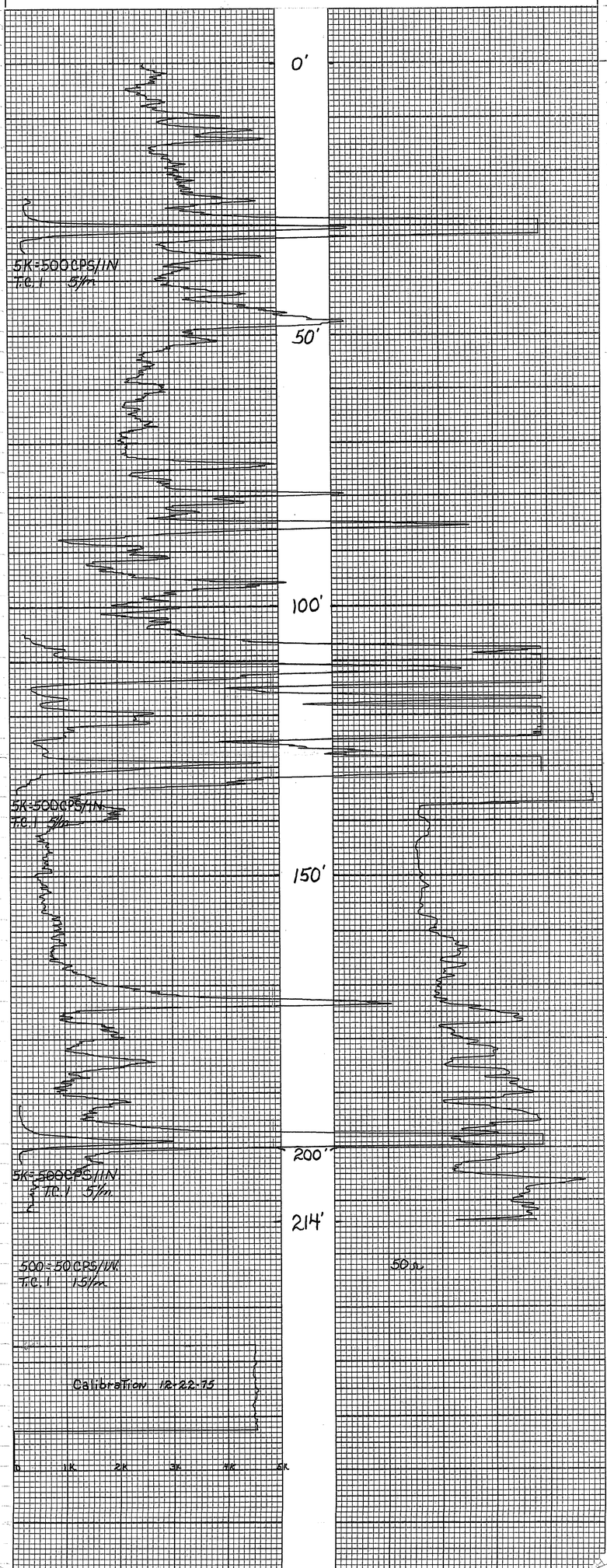
CASPER, WYOMING

1206 439.19N
88 389.50 E

HOLE NO. AM-119

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPS/IN
COUNTY	Yavapai	PROBE TYPE	Scint.
STATE	ARIZONA	K-FACTOR	2.25^{10-5}
GP.	~~1,204,050N~~ 648,033 E	DEAD TIME	9.6 μsec
ELEV.	1823'	TIME CONSTANT	1
SEC.	TWP. 11N RGE. 10W	PROBE DIA.	1 1/16"
DATE	Dec. 22, 1975	CALIPER	
DEPTH DRILLED	215'	DIRECTIONAL SURVEY	
DEPTH LOGGED	214'	TEMPERATURE	
FOOTAGE LOGGED	264'	OPERATOR	Hudson
HOLE DIAMETER	5 7/8" to 215'	DRILLER	Roberts
WATER FACTOR	1.172	CONTRACTOR	Reid
RESISTIVITY	10 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	137'
REMARKS:			

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	203'	135'	35'
TOP	193'	105'	25'
TOTAL FEET	10'	30'	10'
SCALE RUN	5K=500CPS/IN.	5K=500CPS/IN.	5K=500CPS/IN.



MINERALS EXPLORATION CO.

CASPER, WYOMING

1206 422.44N
88 375.19E

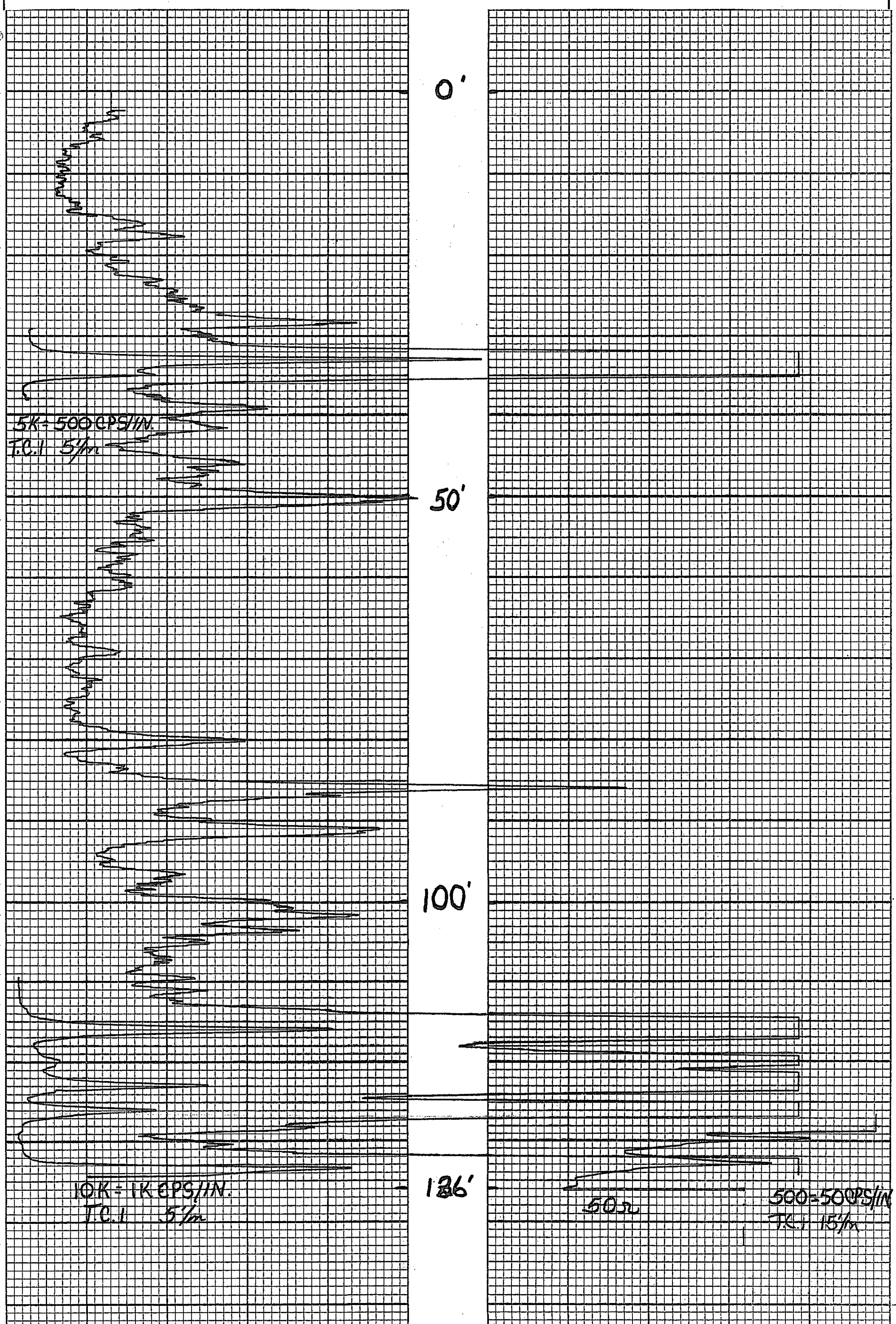
HOLE NO. AM-119C

LOCATION	ANDERSON MINE		
COUNTY	Yavapai	STATE	ARIZONA
GP.	~~1,204,033N~~ ~~642,019E~~	ELEV.	1824'
SEC.	TWP.	RGE.	

DATE	1-7-76
DEPTH DRILLED	136'
DEPTH LOGGED	136'
FOOTAGE LOGGED	171'
HOLE DIAMETER	3⅞" To 136'
WATER FACTOR	
RESISTIVITY	50 OHMS/INCH
SELF POTENTIAL	M.V./IN.

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	136'	38'	
TOP	110'	29'	
TOTAL FEET	26'	9'	
SCALE RUN	10K=1KCPS/IN.	5K=500 CPS/IN.	

GAMMA SCALE	500=50 CPS/IN.
PROBE TYPE	SCINT.
K-FACTOR	2.25^{10-6}
DEAD TIME	9.6 μsec.
TIME CONSTANT	1
PROBE DIA.	1 11/16"
CALIPER	
DIRECTIONAL SURVEY	
TEMPERATURE	
OPERATOR	Hudson
DRILLER	STARNER
CONTRACTOR	REID
LAST A.E.C. PIT RUN	Aug. 2, 1975
FLUID LEVEL	129'
REMARKS:	



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No. GC12101

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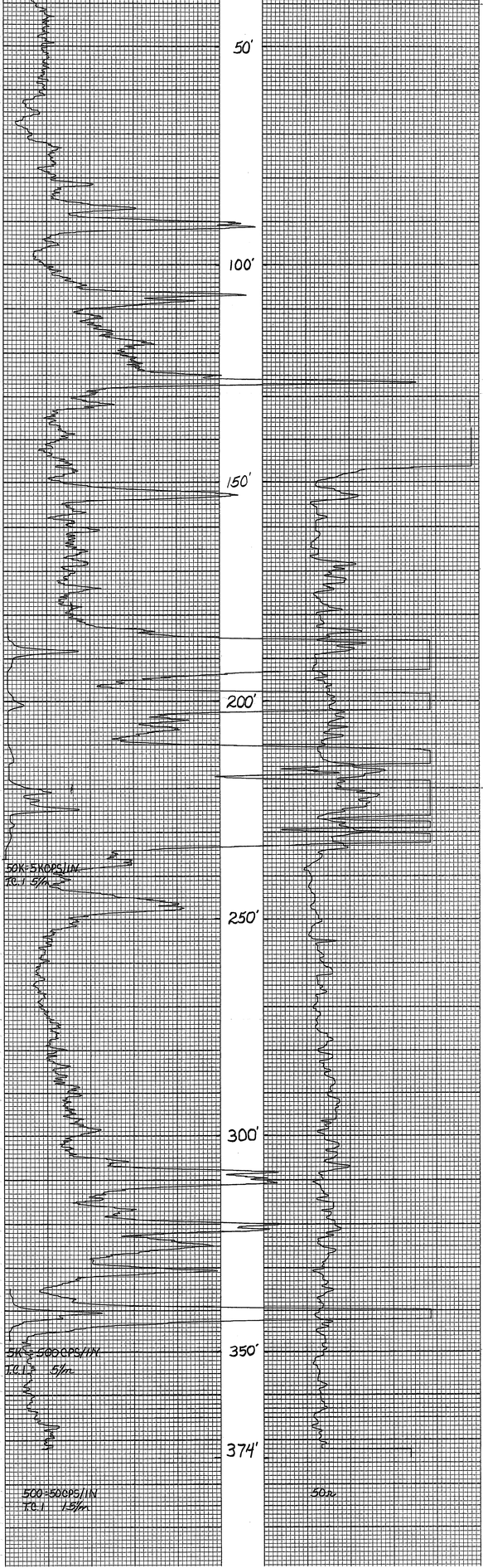
1205 594.83N
88 346.31E

CASPER, WYOMING

HOLE NO. AM-120

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50 CPS/IN.
COUNTY	Yavapai STATE ARIZONA	PROBE TYPE	Scint.
GP.	~~1,803,205N~~ ~~642,005E~~ ELEV. 1844'	K-FACTOR	$2.25^{10^{-5}}$
		DEAD TIME	9.6 μsec.
		TIME CONSTANT	1
SEC.	TWP. 11N RGE. 10W	PROBE DIA.	1 1/16"
DATE	Dec. 22, 1975	CALIPER	
DEPTH DRILLED	380'	DIRECTIONAL SURVEY	
DEPTH LOGGED	374'	TEMPERATURE	
FOOTAGE LOGGED	440'	OPERATOR	Hudson
HOLE DIAMETER	5 5/8" To 480'	DRILLER	Sharpe
WATER FACTOR	1.177	CONTRACTOR	REID
RESISTIVITY	10 OHMS/INCH	LAST A.E.C. PIT RUN	Aug. 2, 1975
SELF POTENTIAL	M.V./IN.	FLUID LEVEL	146'

RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	347'	236'		
TOP	335'	182'		
TOTAL FEET	12'	54'		
SCALE RUN	5K=500CPS/IN.	50K=5KCPS/IN.