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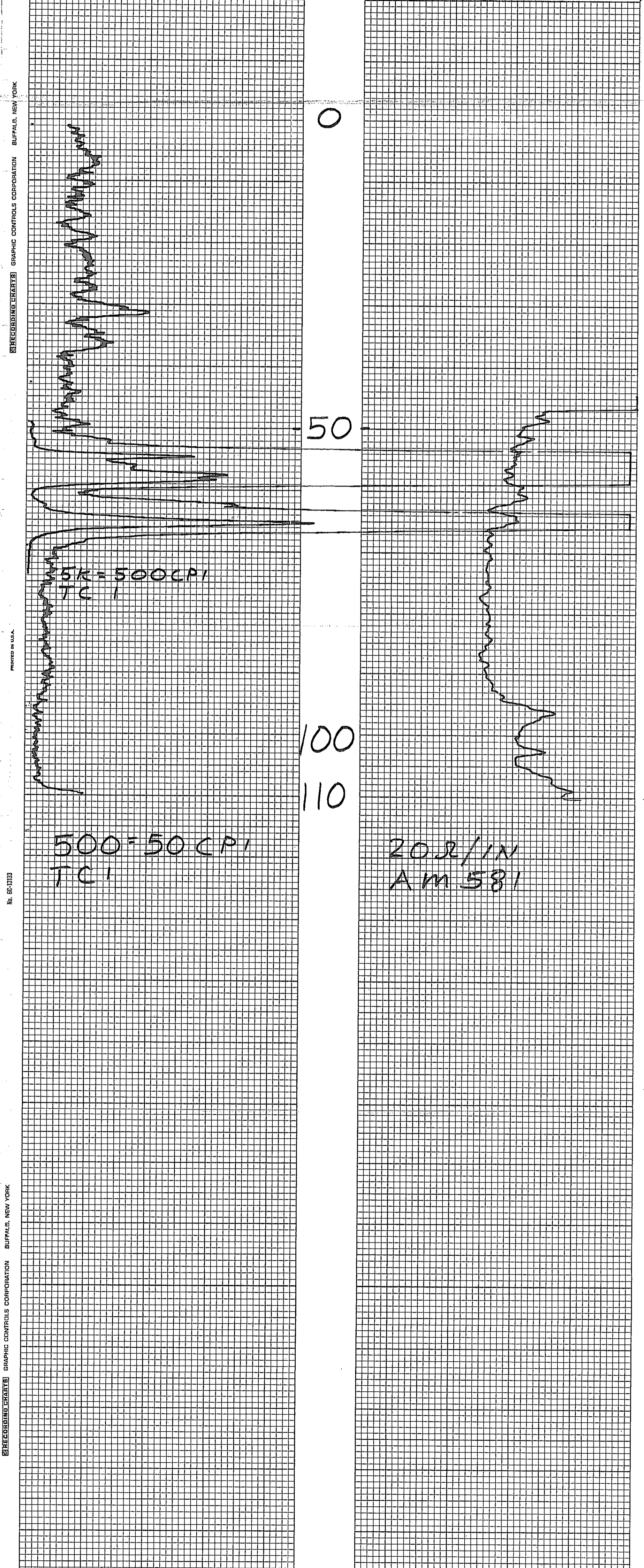
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 581

LOCATION ANDERSON MINE			GAMMA SCALE	500-50CPI
COUNTY YUAPAI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00E-5
SEC. TWP. RGE.			DEAD TIME	9.2 us
DATE	3-30-78		TIME CONSTANT	1
DEPTH DRILLED	110		PROBE DIA.	1 5/8
DEPTH LOGGED	110		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	6		TEMPERATURE	-
WATER FACTOR	1.2		OPERATOR	ERICKSON
RESISTIVITY	20 OHMS/INCH		DRILLER	DENNIS
SELF POTENTIAL	- M.V./IN.		CONTRACTOR	VENTURE
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	75			
TOP	50			
TOTAL FEET	25			
SCALE RUN	5K			



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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 582

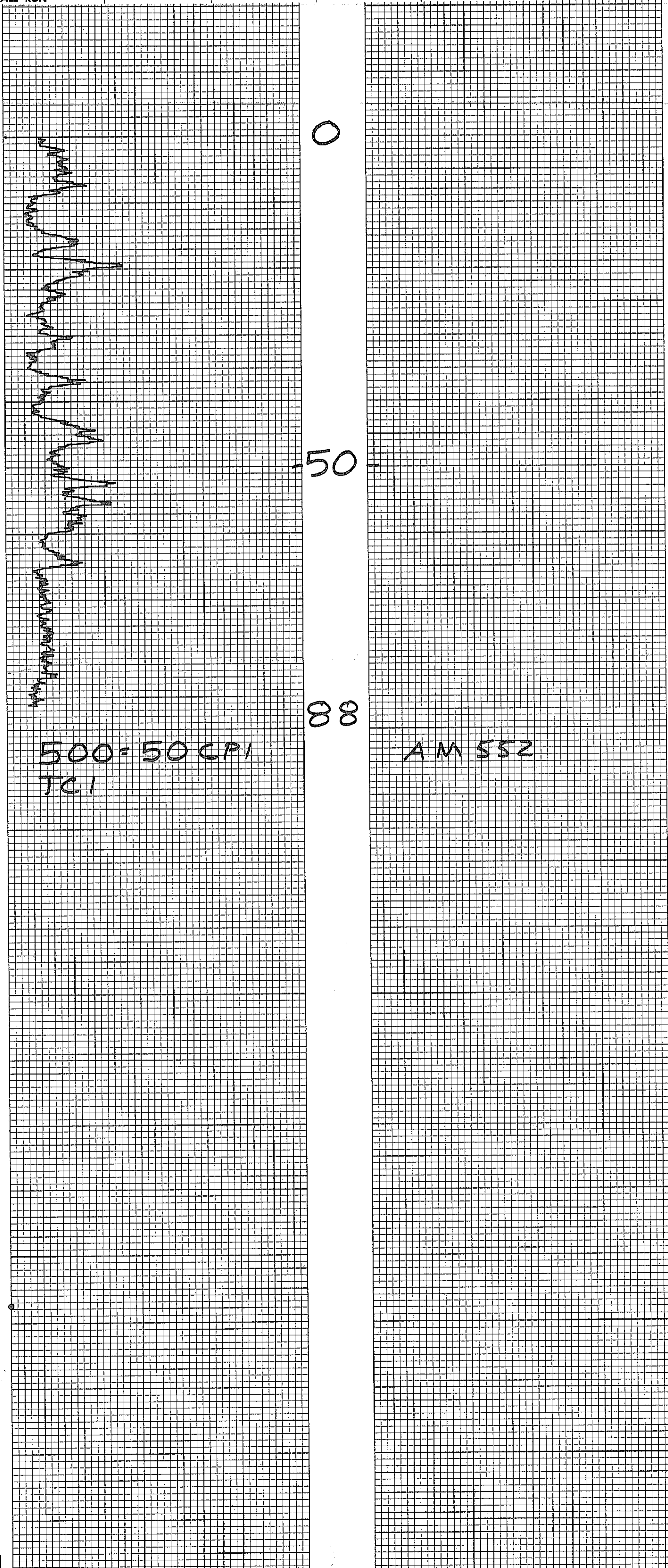
LOCATION ANDERSON MINE				GAMMA SCALE	500=50CPI
COUNTY YAVAPAI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.00E-5
SEC. TWP. RGE.				DEAD TIME	9.2us
DATE	3-17-78			TIME CONSTANT	1
DEPTH DRILLED	90			PROBE DIA.	1 5/8
DEPTH LOGGED	88			CALIPER	
FOOTAGE LOGGED				DIRECTIONAL SURVEY	
HOLE DIAMETER	6			TEMPERATURE	
WATER FACTOR	-			OPERATOR	
RESISTIVITY	-			DRILLER	DENNIS
SELF POTENTIAL	-			CONTRACTOR	VENTURE
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM				FLUID LEVEL	
TOP				REMARKS:	
TOTAL FEET					
SCALE RUN					

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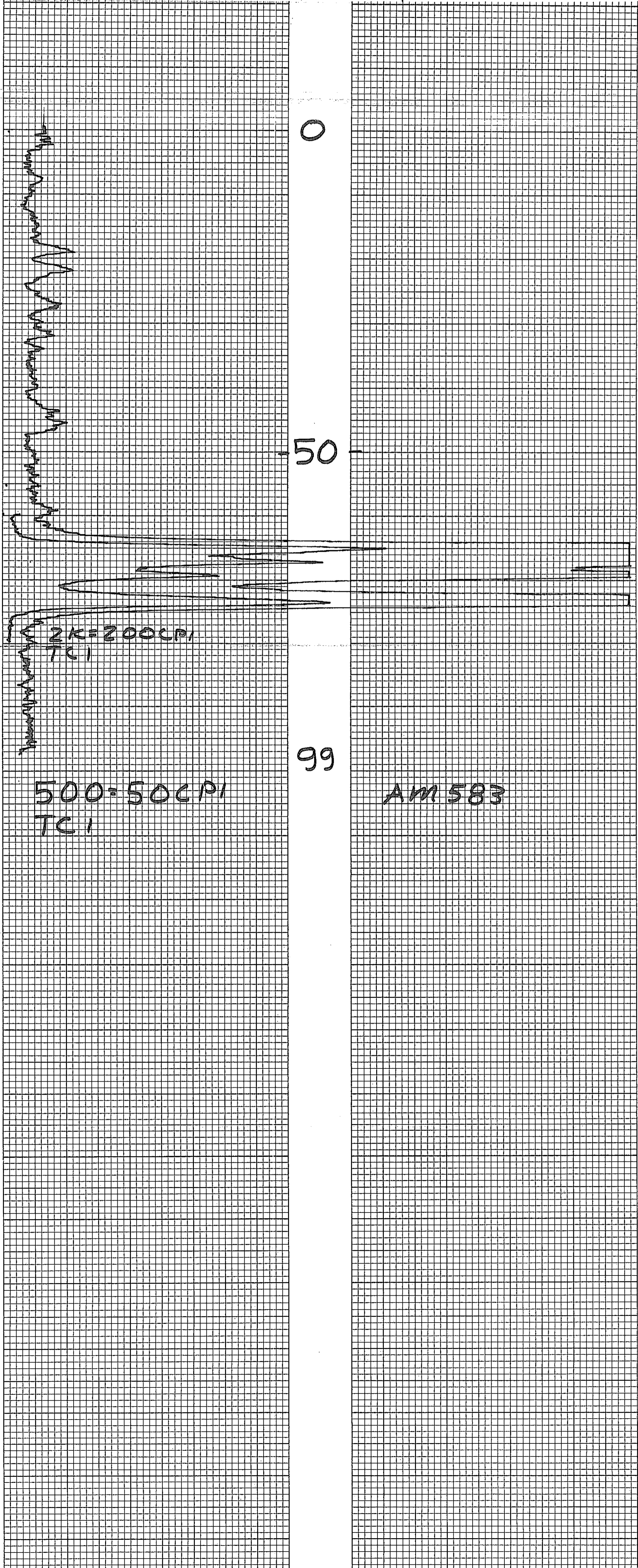


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 583

LOCATION ANDERSON MINE			GAMMA SCALE	500 = 50CPI
COUNTY YAVAPI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00E-5
SEC. TWP. RGE.			DEAD TIME	9.2μs
DATE	3-16-78		TIME CONSTANT	1
DEPTH DRILLED	100		PROBE DIA.	1 5/8
DEPTH LOGGED	99		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	6		TEMPERATURE	-
WATER FACTOR	-		OPERATOR	ERICKSON
RESISTIVITY	-		DRILLER	DENNIS
SELF POTENTIAL	-		CONTRACTOR	VENTURE
	OHMS/INCH		LAST A.E.C. PIT RUN	2-24-78
	M.V./IN.		FLUID LEVEL	
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	REMARKS:
BOTTOM	80			
TOP	60			
TOTAL FEET	20			
SCALE RUN	2K			



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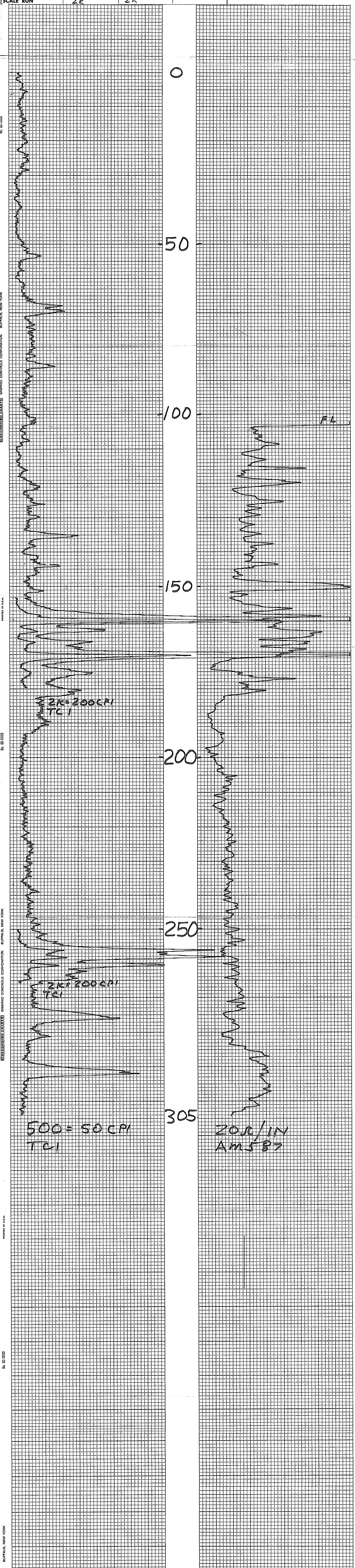
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 587

LOCATION ANDERSON MINE			GAMMA SCALE	500=50 CPI
COUNTY YUWAPI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00 E-5
SEC. TWP. RGE.			DEAD TIME	9.2
DATE	3-2-78		TIME CONSTANT	1
DEPTH DRILLED	340		PROBE DIA.	1 5/8
DEPTH LOGGED	305		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	5		TEMPERATURE	-
WATER FACTOR	1.2		OPERATOR	ERICKSON
RESISTIVITY	20	OHMS/INCH	DRILLER	FRED
SELF POTENTIAL	-	M.V./IN.	CONTRACTOR	COBRA
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN 2-24-78
BOTTOM	265	180		FLUID LEVEL 103
TOP	250	155		REMARKS: WASH OUT, BRIDGED OFF
TOTAL FEET	15	25		
SCALE RUN	2K	2K		



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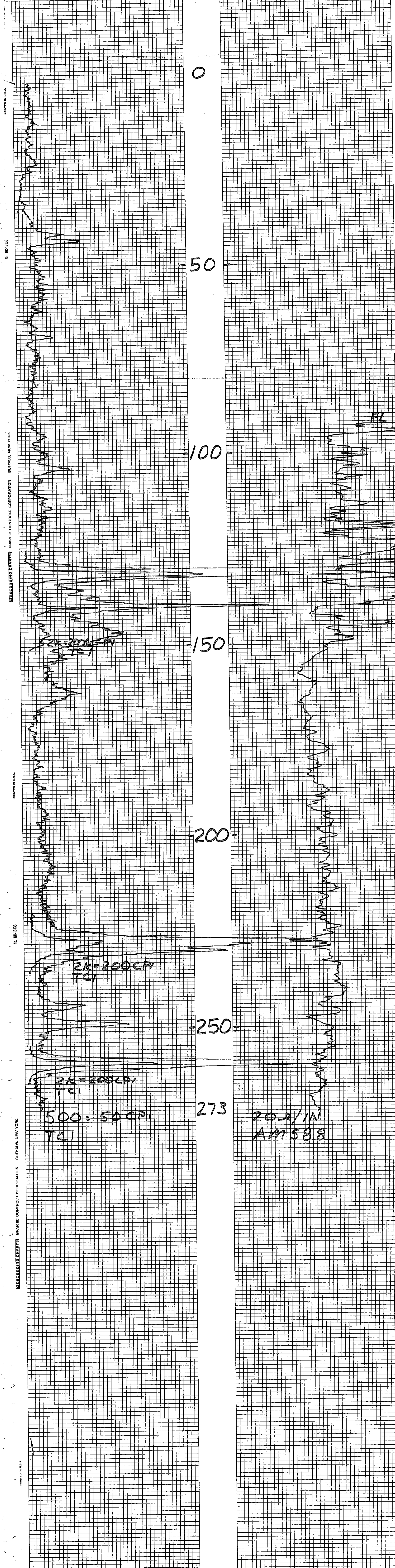
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MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. Am 588

LOCATION ANDERSON MINE			GAMMA SCALE	500 = 50CPI
COUNTY YAVAPAI STATE AZ			PROBE TYPE	SCINT
GP. ELEV.			K-FACTOR	6.00E-5
SEC. TWP. RGE.			DEAD TIME	9.245
DATE	3-6-78		TIME CONSTANT	1
DEPTH DRILLED	275		PROBE DIA.	1 5/8
DEPTH LOGGED	273		CALIPER	-
FOOTAGE LOGGED			DIRECTIONAL SURVEY	-
HOLE DIAMETER	5		TEMPERATURE	-
WATER FACTOR	1.2		OPERATOR	ERICKSON
RESISTIVITY	20 OHMS/INCH		DRILLER	FRED
SELF POTENTIAL	M.V./IN.		CONTRACTOR	COBRA
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN 2-24-78
BOTTOM	265	235	150	FLUID LEVEL 92
TOP	255	220	125	REMARKS:
TOTAL FEET	10	15	25	
SCALE RUN	2K	2K	2K	



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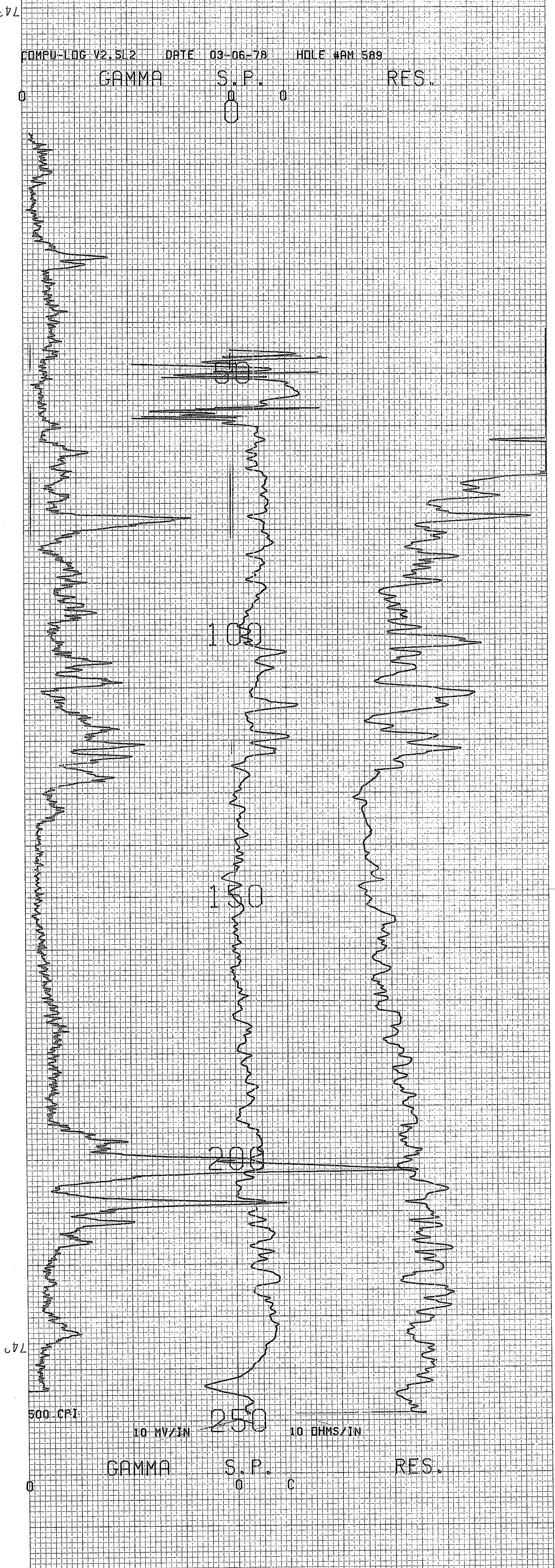
BUFFALO, NEW YORK

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C-265-R 5P 11748B		DATE	3-6-78	LOG NO.	AM 589	LOG DEPTH	260'	CASING	FR.
COMPANY MINERALS EXPLORATION				AREA	ANDERSON MINE	BORE HOLE FLUID	5 1/8" In.	—	
BORE HOLE AM 589				COUNTY	YAVAPAI	DENSITY	H ₂ O + FOAM		
AREA ANDERSON MINE				STATE	ARIZONA	RESISTIVITY			
COUNTY YAVAPAI				LOG MEASURED FROM	GROUND LEVEL	UNIT NO.	7750		
SECTION				TOWNSHIP	RANGE	DATE	3-6-78		
INITIAL RUN				GAMMA REBUNS (Initial run offset)					
T.D. LOGGED				SCALE		SCALE		SCALE	
250'				T.C.		T.C.		T.C.	
GAMMA SCALE				LOGGING SPEED		LOGGING SPEED		LOGGING SPEED	
500 Cps. Per In.				Fr./Min.		Fr./Min.		Fr./Min.	
TIME CONSTANT				FROM		FROM		FROM	
60 Fr./Min.				Fr.		Fr.		Fr.	
CALIBRATION & PROBE DATA				TO		TO		TO	
SOURCE NO.				TOTAL		TOTAL		TOTAL	
SOURCE VALUE				TOTAL		TOTAL		TOTAL	
PROBE NO.				PROBE SIZE		STAND BY		TIME IN	
9055-46				1 7/8 In.		1.0 Hrs.		1415	
DETECTOR				TYPE & SIZE		LOGGING		TIME OUT	
NAI SCINT. XTAL 7/8 x 4"				K FACTOR		0.75 Hrs.		1500	
DEAD TIME				AIR FACTOR		TOTAL		ROUNDTRIP	
> 1 μsec.				5.59 x 10 ⁻⁶		2.0 Hrs.		MILEAGE	
WATER FACTOR				RES. SCALE		CHARGEABLE		STANDBY	
1.135				10 ohms per 1 inches		Hrs.		Hrs.	
RES. SCALE				S.P.		Hrs.		Hrs.	
10				10 Mw/in.		Hrs.		Hrs.	

TRACK USED: #3

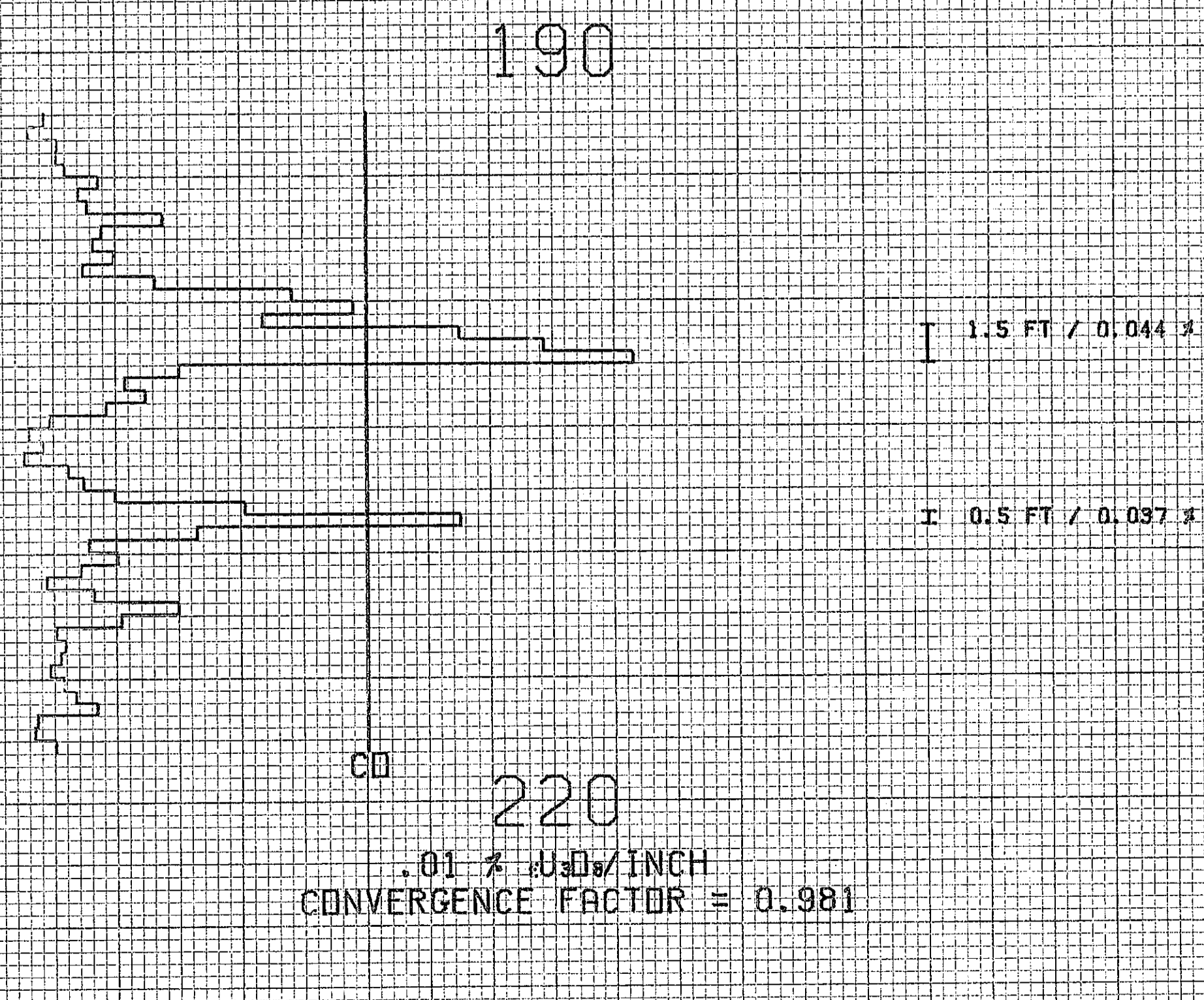
SELF POTENTIAL DENSITY
 NATURAL GAMMA RAY RESISTANCE
 COUNTS PER SECOND OHMS



AM 589

MIKE DODGE

DIRE GRADE CALCULATION
 DEPTH SCALE = 5 FEET/INCH

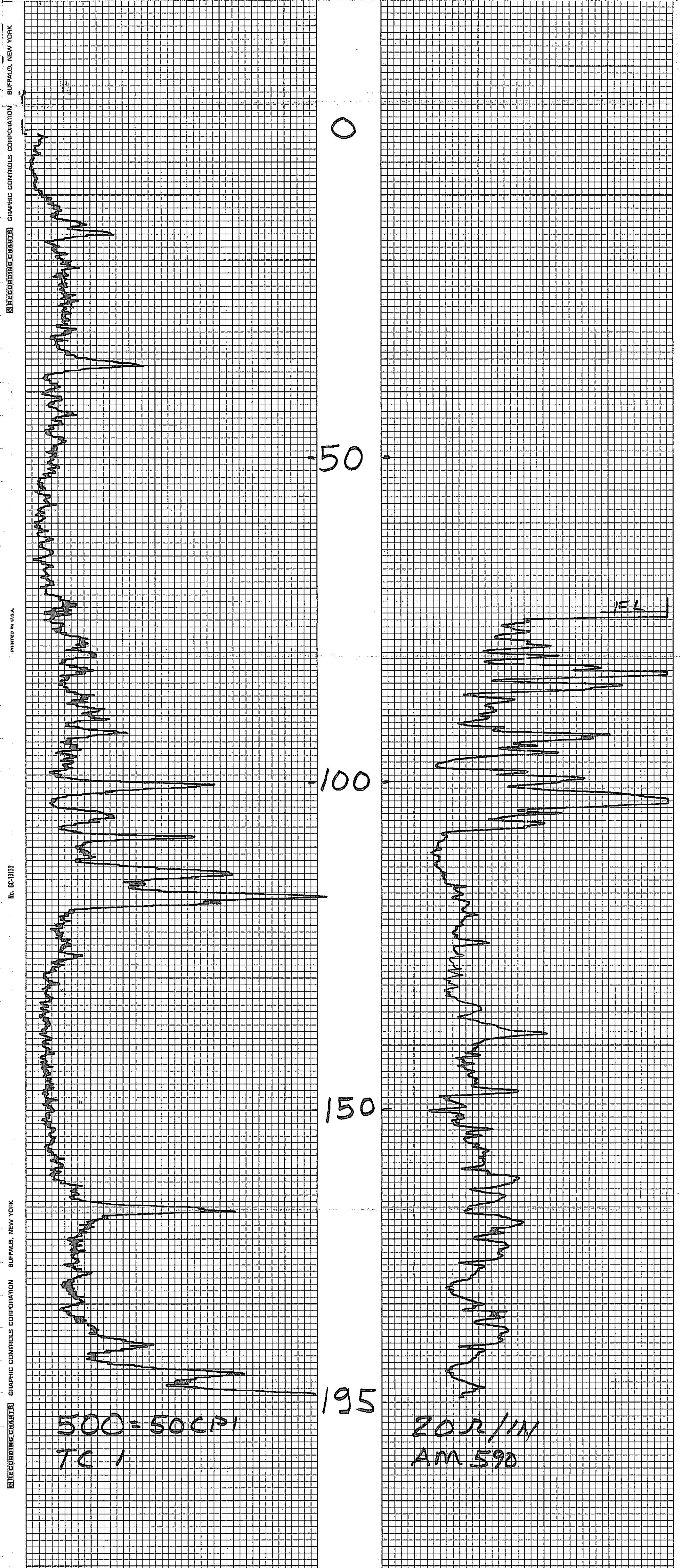


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 590

LOCATION ANDERSON MINE				GAMMA SCALE	500 = 50CPI
COUNTY YUWAPAI STATE AZ				PROBE TYPE	SCINT
GP. ELEV.				K-FACTOR	6.00 E-5
SEC. TWP. RGE.				DEAD TIME	9.4 us
DATE	2-28-78			TIME CONSTANT	1 SEC
DEPTH DRILLED	195			PROBE DIA.	1 5/8
DEPTH LOGGED	195			CALIPER	-
FOOTAGE LOGGED				DIRECTIONAL SURVEY	-
HOLE DIAMETER	5 1/8			TEMPERATURE	-
WATER FACTOR	120			OPERATOR	ERICKSON
RESISTIVITY	20		OHMS/INCH	DRILLER	
SELF POTENTIAL			M.V./IN.	CONTRACTOR	UNIVERSAL
RERUNS	1ST. RUN	2ND. RUN	3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM				FLUID LEVEL	75
TOP				REMARKS:	
TOTAL FEET					
SCALE RUN					



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PROJECT Anderson Mine

HOLE SIZE _____

AIR WATER

HOLE NO. AM 583

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY CAT

DATE 3-16-78

SECTION _____

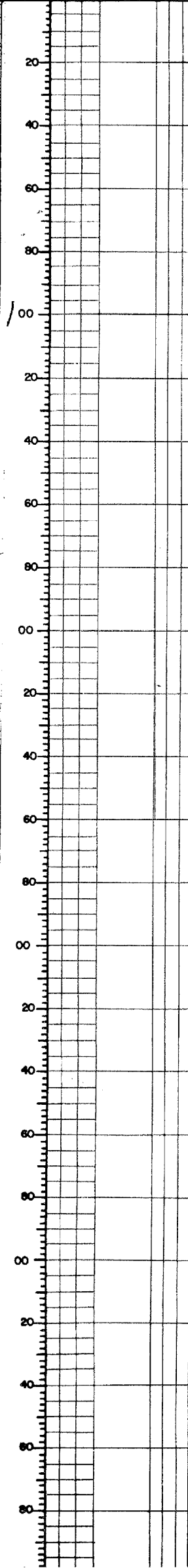
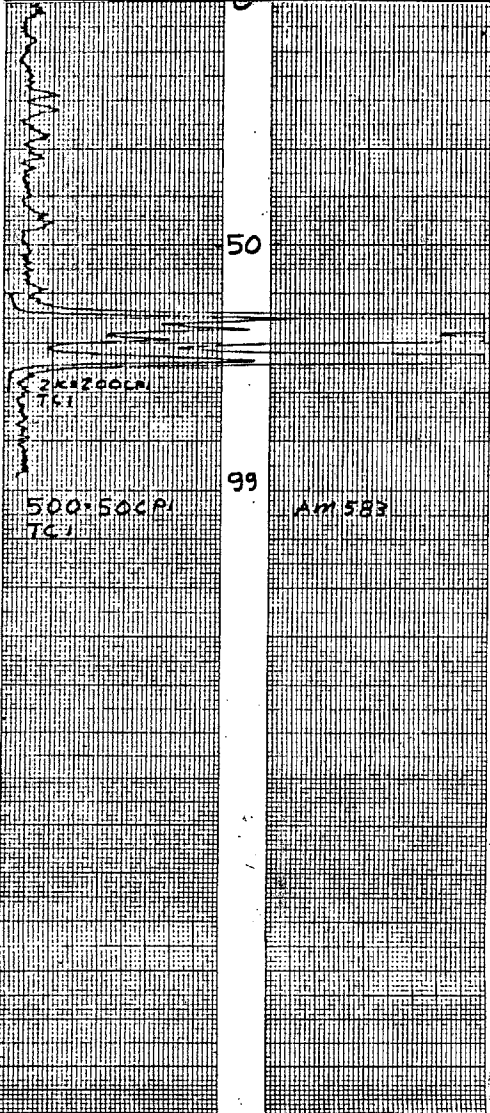
TOWNSHIP _____

RANGE _____

T.D. 100

P.D. _____

GEOPHYSICAL LOG	DEPTH	P	C	A	STRIP LOG	LITHOLOGY LOG
-----------------	-------	---	---	---	-----------	---------------



5 siltst, Grn
 5 silicified, siltst, Grn, Gry Chert
 5 silicified siltst, Vel Brn Chert
 5 siltst, Grn
 5 wht calc Tuft, Brn Chert
 5 siltst, Grn
 5 silicified siltst, Gry Grn, Gry Chert, Dk Brn Chert
 5 carbonaceous siltst, Dk Gry
 5 siltst, Tan
 5 siltst, Red Brn Volcanic FRAGS
 5 Andesite, Gry Brn

MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 583

LOCATION	<u>Anderson Mine</u>	OWNER	<u>AM 583</u>
COUNTY	<u>YUWAS</u>	RANGE	<u>AB</u>
SECTION	<u>99</u>	TOWNSHIP	<u>24N</u>
DATE	<u>3-16-78</u>	LOGGED BY	<u>CAT</u>
DEPTH	<u>100</u>	OPERATOR	<u>ERIC BROWN</u>
LOGGING	<u>500-500P TC</u>	DRILLER	<u>DAVID</u>
WATER	<u>---</u>	CONTACTS	<u>UNKN</u>
SPRINGS	<u>---</u>	DATE ACQ. BY	<u>3-16-78</u>
SELF POTENTIAL	<u>---</u>	FLUID LEVEL	<u>---</u>
DEPTH	100	NO. OF	---
LOG	500	NO. OF	---
TOTAL LOG	500	NO. OF	---
SCALE	2K	NO. OF	---

PROJECT ANDERSON MINE

HOLE SIZE _____

AIR WATER

HOLE NO. AM 584

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY K. TAYLOR DATE 3/3/78

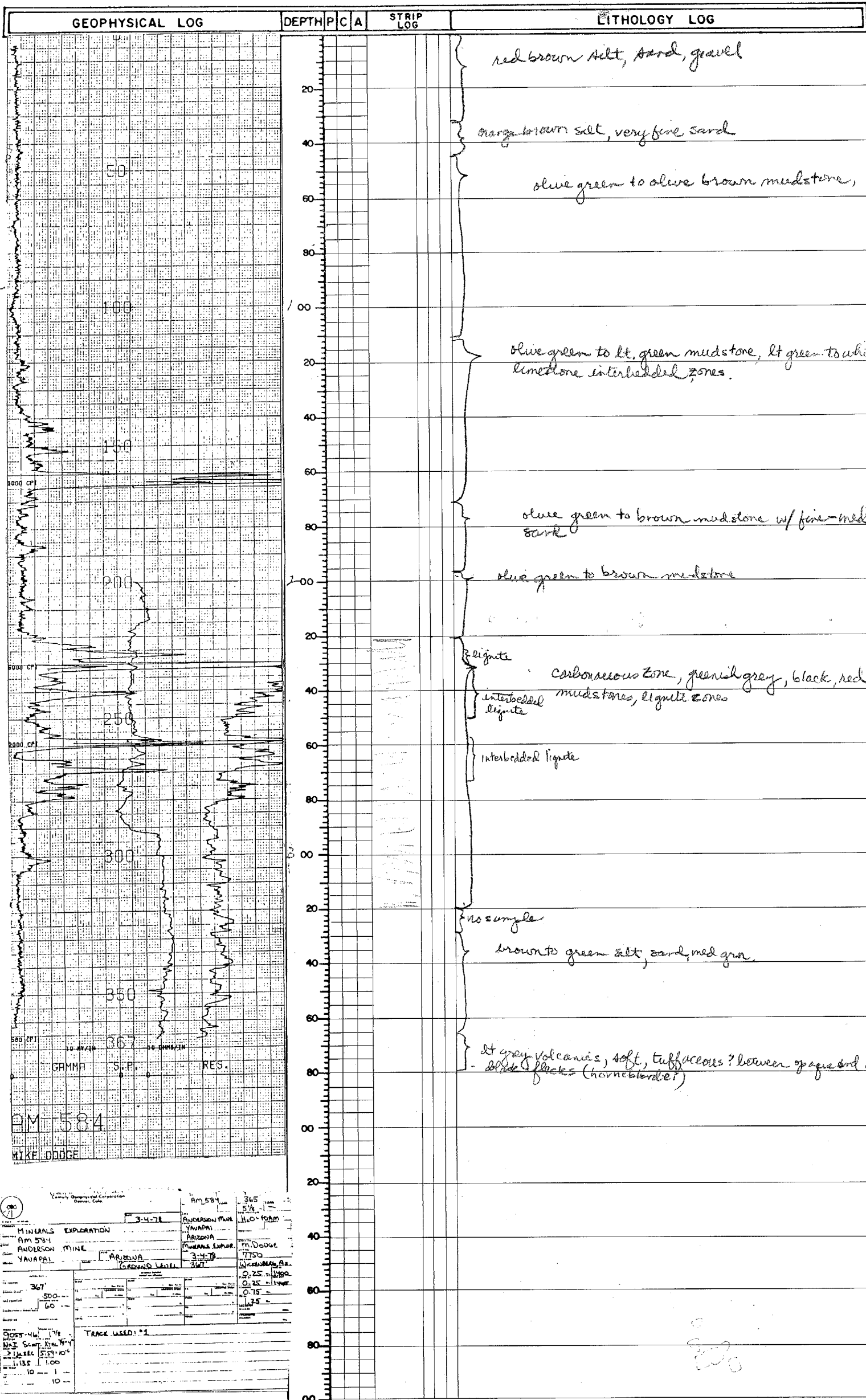
SECTION _____

TOWNSHIP _____

RANGE _____

T.D. 380'

P.D. _____

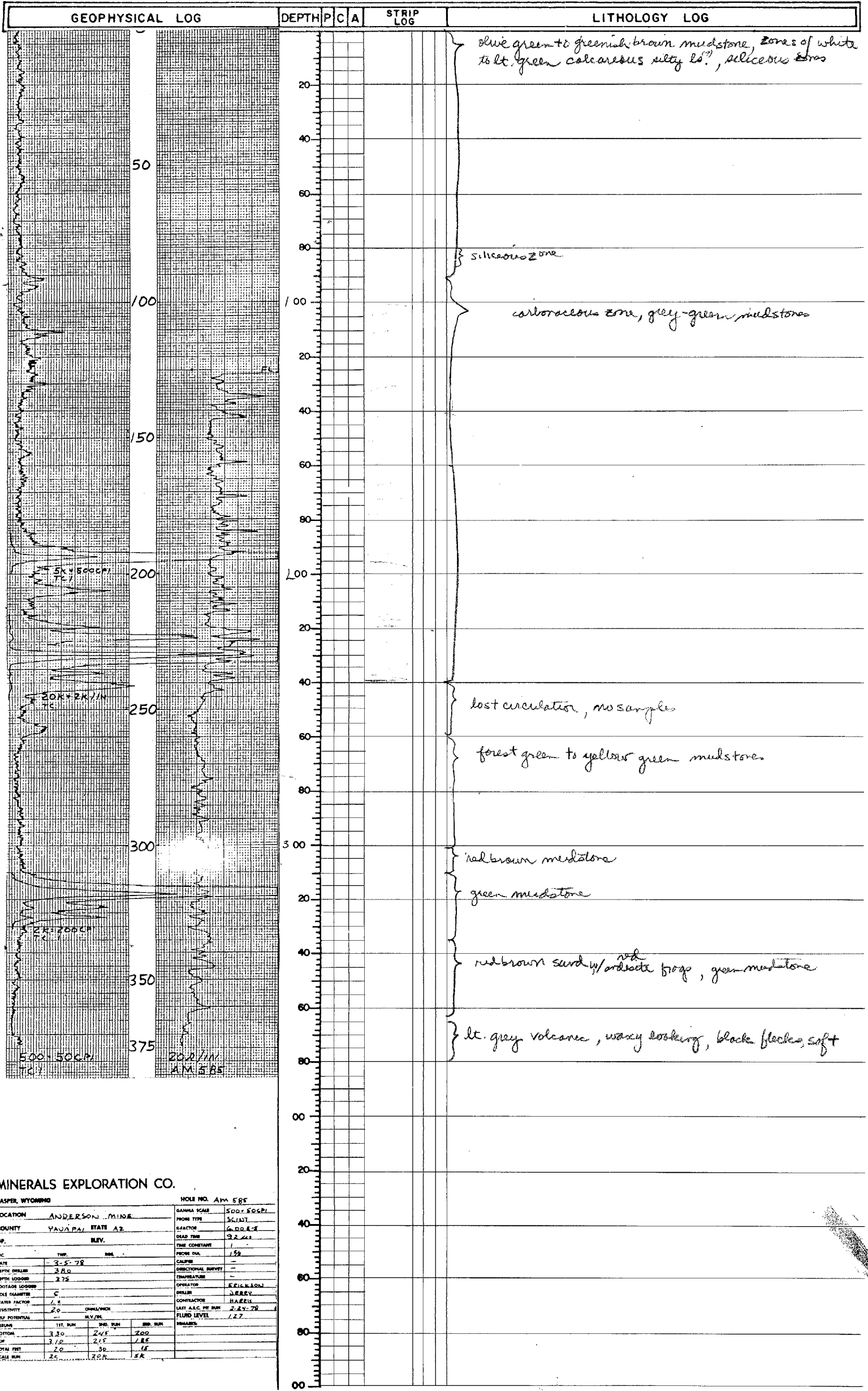


AM 584
MIKE DODGE

3-4-78
ANDERSON MINE
YAVAPAI
ARIZONA
MINERALS EXPLOR.
M. DODGE
7750
WICKIAPAI, AR.
0-25 - 3800
0-75 - 4800
1-75

367
500
60

TRACK USED: *2



MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>Am 585</u>	
LOCATION	<u>ANDERSON MINE</u>	BARNA SCALE	<u>500x 500P</u>
COUNTY	<u>YALSAPI</u> STATE <u>AZ</u>	PHONE TYPE	<u>SLANT</u>
OP.	<u>BLV.</u>	ELEVATION	<u>6000</u>
DATE	<u>3-5-78</u>	ROAD TIME	<u>92.41</u>
DEPTH LOGGED	<u>375</u>	TIME CONSTANT	<u>---</u>
FOOTAGE LOGGED	<u>---</u>	PIECE DIA.	<u>1 1/2</u>
HOLE DIAMETER	<u>5</u>	CALIBER	<u>---</u>
WATER FACTOR	<u>1.2</u>	DIRECTIONAL SURVEY	<u>---</u>
RESISTIVITY	<u>20</u>	TEMPERATURE	<u>---</u>
FEET POTENTIAL	<u>---</u>	OPERATOR	<u>F. E. KRAM</u>
TOP	<u>---</u>	DRILLER	<u>J. REEV</u>
BOTTOM	<u>330</u>	CONTRACTOR	<u>HARVEY</u>
TOP	<u>310</u>	LAST A.S.C. PT. RUN	<u>2-22-78</u>
TOTAL FEET	<u>20</u>	FLUID LEVEL	<u>1.7</u>
SCALE RUN	<u>25</u>	REMARKS	<u>---</u>

PROJECT ANDERSON MINE

HOLE SIZE _____

AIR WATER

HOLE NO. AM 587

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY K. TAYLOR

DATE 3/6/78

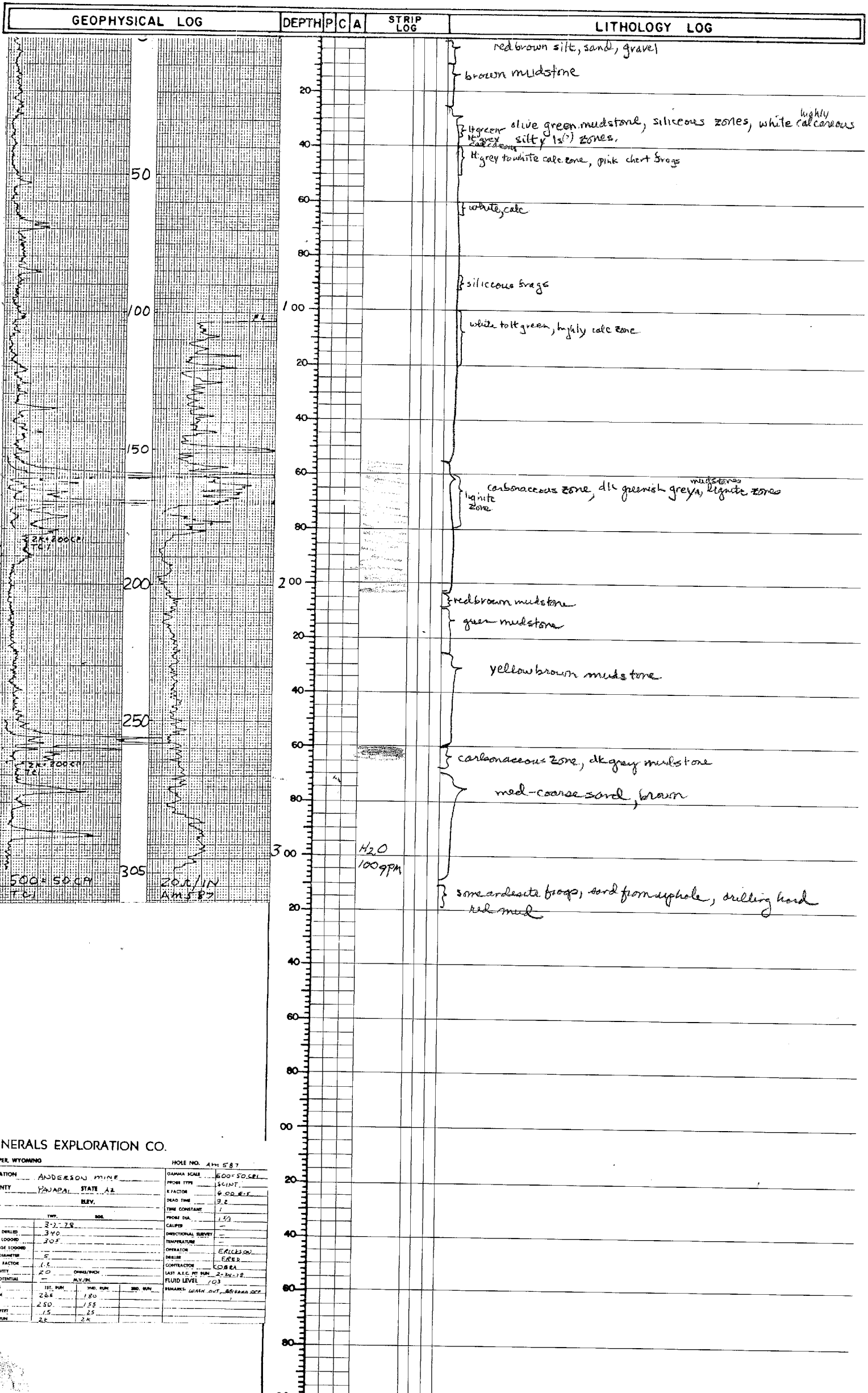
SECTION _____

TOWNSHIP _____

RANGE _____

T.D. 320

P.D. _____



MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>AM 587</u>	
LOCATION	<u>ANDERSON MINE</u>	DIAMETER	<u>500 = 50.0 CM</u>
COUNTY	<u>PANHANDLE STATE 12</u>	PROBE TYPE	<u>SCINT.</u>
OP.	<u>ELEV.</u>	K FACTOR	<u>6.00 REF</u>
SEC.	<u>TWP.</u>	DEAD TIME	<u>3.2</u>
DATE	<u>3-2-78</u>	TIME CONSTANT	<u>1</u>
DEPTH BEHIND	<u>340</u>	PROBE DIA.	<u>1.53</u>
DEPTH LOGGING	<u>305</u>	CALIBER	<u>-</u>
FOOTAGE LOGGING	<u>5</u>	DIRECTIONAL SURVEY	<u>-</u>
HOLE DIAMETER	<u>5</u>	TEMPERATURE	<u>-</u>
WATER FACTOR	<u>1.5</u>	OPERATOR	<u>ERICKSON</u>
RESISTIVITY	<u>20 OHM-INCH</u>	DRILLER	<u>GRUBB</u>
SELF POTENTIAL	<u>-</u>	CONTRACTOR	<u>COBRA</u>
REMARKS	<u>SEE RUN</u>	LAST A.L.C. FT. RUN	<u>2-24-78</u>
DEPTH	<u>265</u>	FLUID LEVEL	<u>103</u>
TOP	<u>250</u>	REMARKS	<u>WASH OUT - 80 BARREL</u>
TOTAL FEET	<u>15</u>		
SCALE RUN	<u>2K</u>		

PROJECT ANDERSON MINE

HOLE SIZE _____

AIR WATER

HOLE NO. AM 588

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY K. TAYLOR

DATE 3/6/78

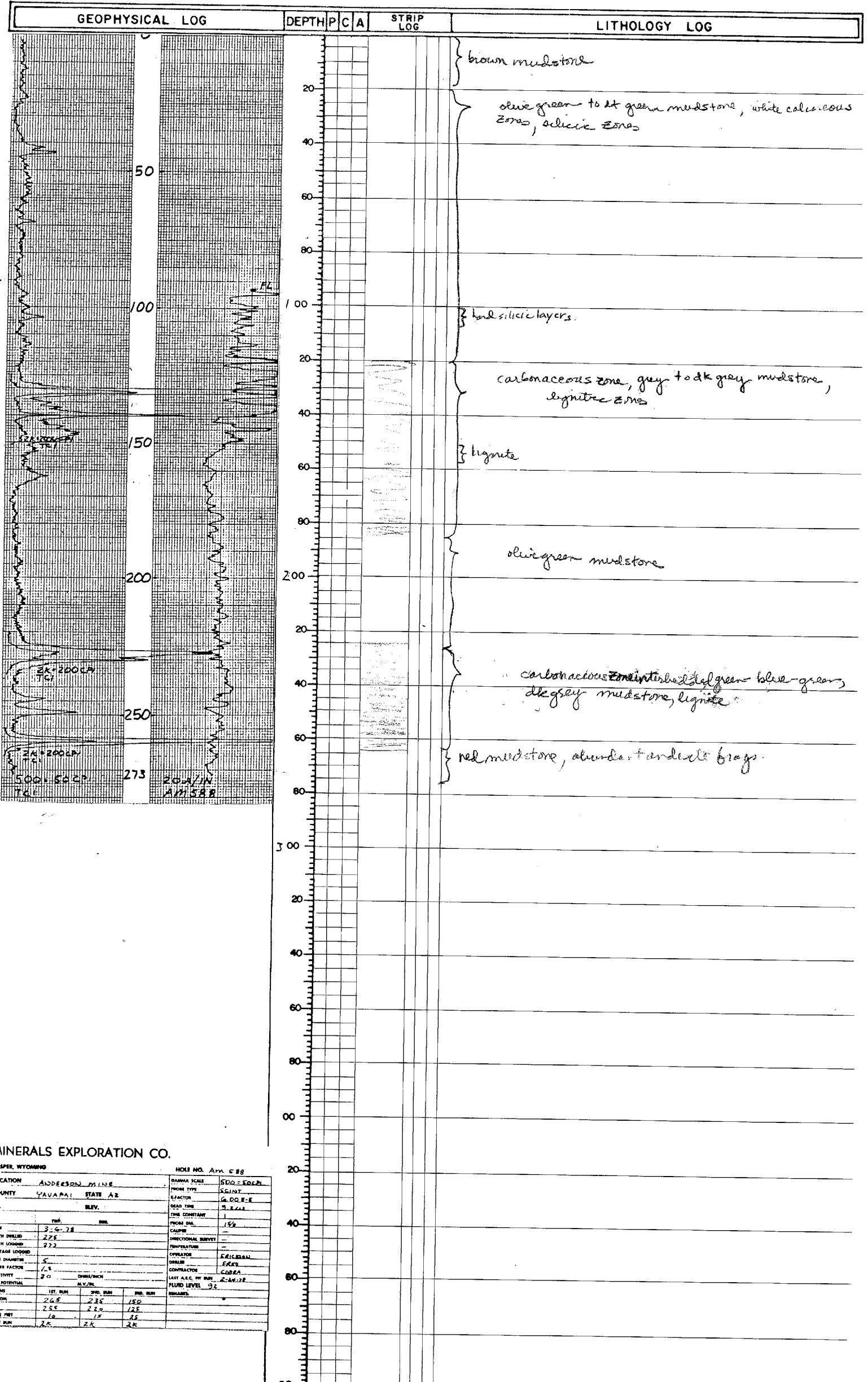
SECTION _____

TOWNSHIP _____

RANGE _____

T.D. 275

P.D. _____



MINERALS EXPLORATION CO.

CASPER, WYOMING		HOLE NO. <u>Am 588</u>	
LOCATION	<u>ANDERSON MINE</u>	RAMMA SCALE	<u>500 - 5000</u>
COUNTY	<u>YAVAPAI STATE AZ</u>	PHONE TYPE	<u>SCIENT</u>
OP.	<u>RELEV.</u>	REACTOR	<u>G. O. R. E.</u>
INC.	<u>INC.</u>	DEAD TIME	<u>S. S. G. L.</u>
DATE	<u>3-6-78</u>	TIME CONSTANT	<u>1</u>
DEPTH DRILLED	<u>228</u>	PHONE DIA.	<u>1 1/2</u>
DEPTH LOGGED	<u>222</u>	DIRECTIONAL DEVIAT.	<u>-</u>
HOISTAGE LOGGED	<u>-</u>	TEMPERATURE	<u>-</u>
HOLE DIAMETER	<u>5</u>	OPERATOR	<u>ERICKSON</u>
WATER FACTOR	<u>1.3</u>	DRILLER	<u>ERICKSON</u>
WINDSPEED	<u>20</u>	CONTRACTOR	<u>CORSA</u>
SEI POTENTIAL	<u>20</u>	LAST A.C. BY RUN	<u>2-24-78</u>
REMARKS		FLUID LEVEL	<u>32</u>
		REMARKS	
INCHES	1ST. RUN	2ND. RUN	3RD. RUN
BOTTOM	<u>265</u>	<u>235</u>	<u>180</u>
TOP	<u>255</u>	<u>220</u>	<u>125</u>
TOTAL FEET	<u>10</u>	<u>15</u>	<u>55</u>
SCALE RUN	<u>25</u>	<u>25</u>	<u>25</u>

PROJECT Anderson Mine

HOLE SIZE 5

AIR WATER

HOLE NO. AM590

ELEVATION _____

NORTH _____

EAST _____

LOGGED BY C. Pitt

DATE 2-28-78

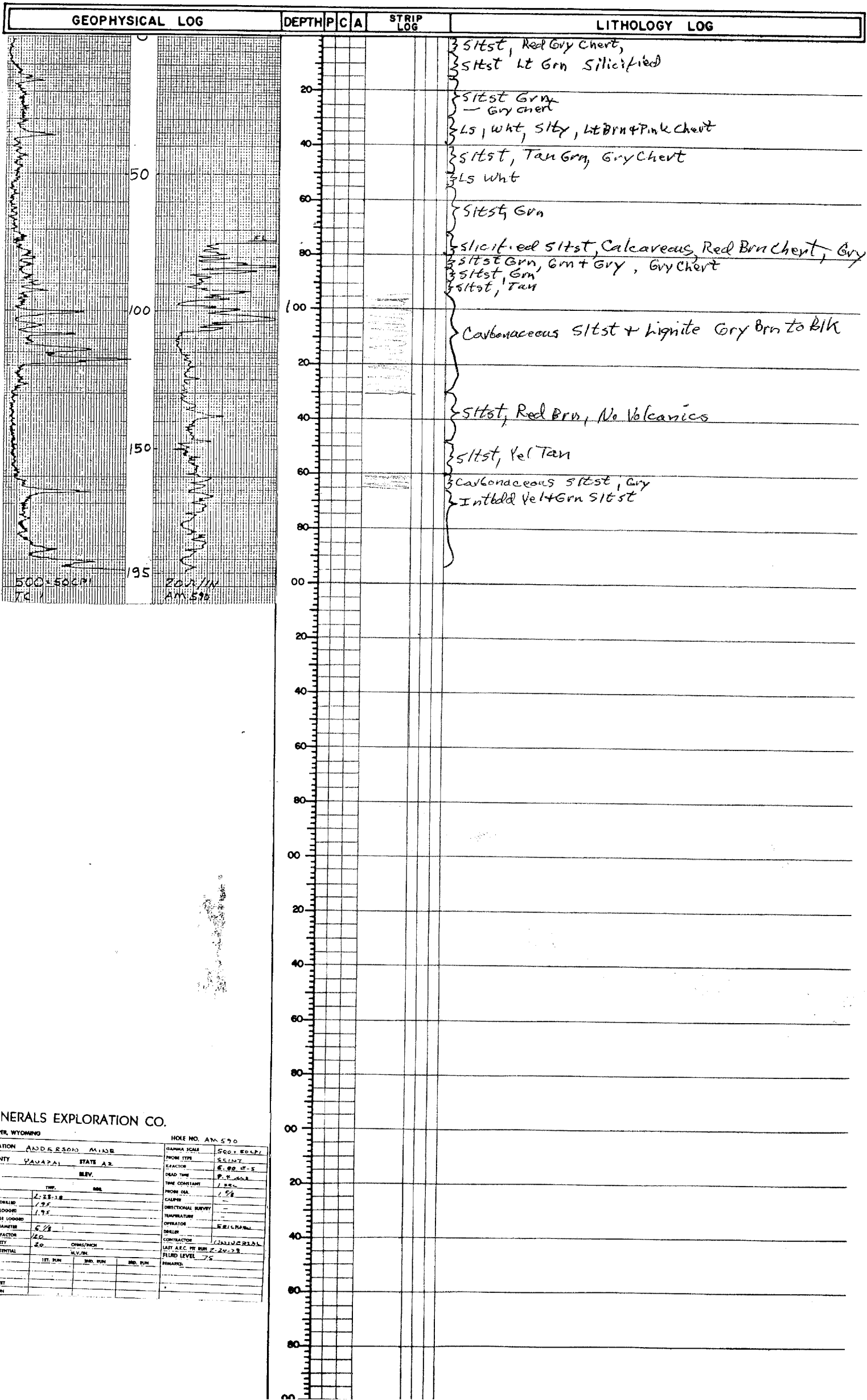
SECTION _____

TOWNSHIP _____

RANGE _____

T.D. 195

P.D. _____



500-500PI
T.D.
200/IN
AM 590

MINERALS EXPLORATION CO.

CASPER, WYOMING

LOCATION	ANDERSON MINE	HOLE NO.	AM 590
COUNTY	WYOMING	STATE	WY
DATE	2-28-78	DEPTH	500 FT
DEPTH LOGGED	195	DIAMETER	5 IN
WATER FACTOR	1.75	TEMPERATURE	75
RESISTIVITY	20	OPERATOR	REILLY
FLUID LEVEL	75	DEALER	REILLY
CONTRACTOR	COMMERCIAL	LAST A.C. PI RUN	2-28-78
REMARKS	FLUID LEVEL 75		