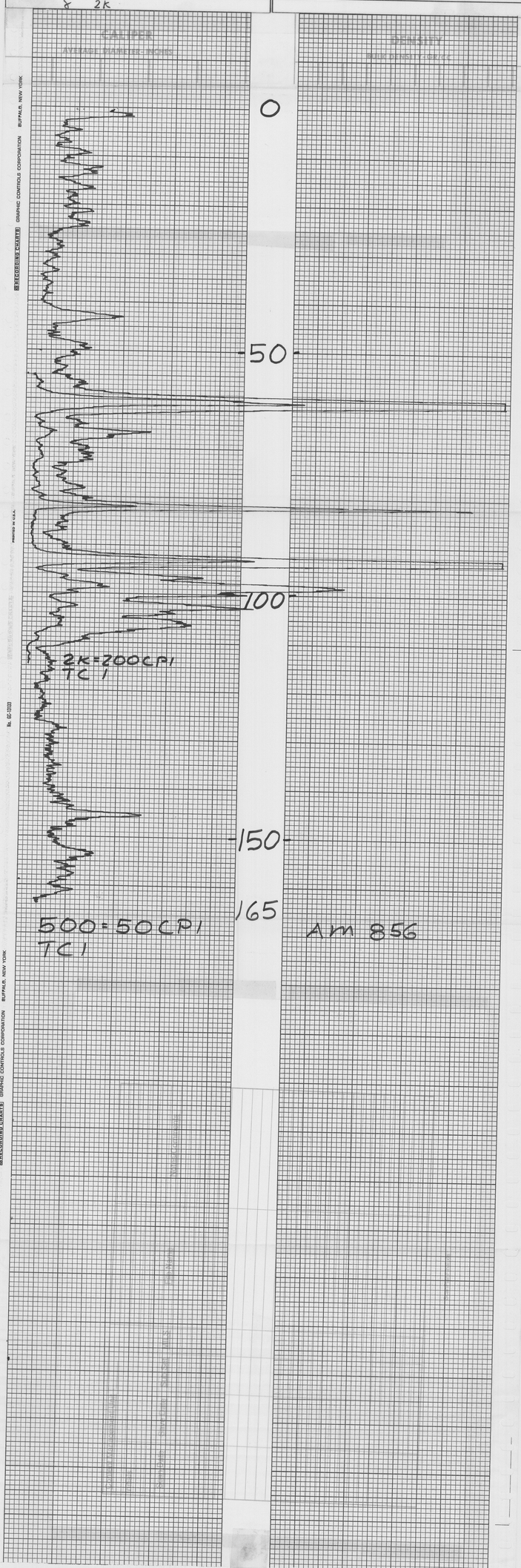
MINERALS EXPLORATION CO.

CASPER, WYOMING

AREA ANDERSON MINE			
GRID POINT	ELEVATION		HOLE NO. Am 856
COUNTY YAVAPAI	STATE AZ		~~GAMMA - GAMMA DENSITY~~
SEC.	TWP.	RGE.	

BOREHOLE DATA		
DATE	3-20-78	
DRILLER	AL / UNIVERSAL	
DRILLER DEPTH	165	FT.
BIT SIZE	5 1/8	IN.
FLUID LEVEL		FT.
CSG.	K = 6.00 E-5, Dt = 9.2 μs	
REMARKS	RERUN	
	BOT 115	
	TOP 55	
	TOT 60	
	γ 2K	

LOG DATA			
TOTAL DEPTH LOGGED	165	FT.	
TOTAL FOOTAGE LOGGED	225	FT.	
LOG SPEED	15	FT./MIN.	
LOG SCALE	500 = 50	CPS/IN.	T.C. 1
DETECTOR TYPE	SCINT	DETECTOR SIZE	
DECENTRALIZED		CENTRALIZED	
SOURCE TYPE		SOURCE SIZE	
TRK. NO.	61		
OPERATOR	ERICKSON		



Century Geophysical Corporation
Denver, Colo.

COMPANY	MINERALS EXPLORATION
WELL	AM 857
FIELD	ANDERSON MINE
COUNTY	YAVAPAI
STATE	ARIZONA
DATE	3-28-78
RUN NO.	ONE
DEPTH-DRILLER	144'
DEPTH-LOGGER	500
BTM. LOG INTERVAL	60
TYPE FLUID IN HOLE	
SALINITY	
DENSITY	
LEVEL	GROUND LEVEL
MAX. REC. TEMP.	
ESTIMATED CEMENT TOP	
EQUIPMENT NO.	7055-23
LOCATION	1 1/4
RECORDED BY	NAT SCINT. XTAL 7/4"
WITNESSED BY	LOTSWEBE 5.58×10⁻⁴
	1.00
	—
	—
	—

CASING DRILLER	6.5" —
CASING LOGGER	DRY
BOTTOM LOGGED INTERVAL	
TOP LOGGED INTERVAL	
TYPE FLUID IN HOLE	
DENSITY	
VISCOSITY	
PH	
FLUID LOSS	
SOURCE OF SAMPLE	
RM @ MEAS. TEMP.	
RMF @ MEAS. TEMP.	
RMC @ MEAS. TEMP.	
SOURCE RMF & RMC	
RM @ BHT	
TIME SINCE CIRCULATION	
TIME SINCE PUMPING	
TIME LOGGER ON BOTTOM	
MAX. REC. TEMP.	
EQUIPMENT NO.	7750
LOCATION	WICKENBURG, AZ.
RECORDED BY	M. DODGE
WITNESSED BY	
	0.25 = 1730
	0.25 = 1900
	0.5
	1.0

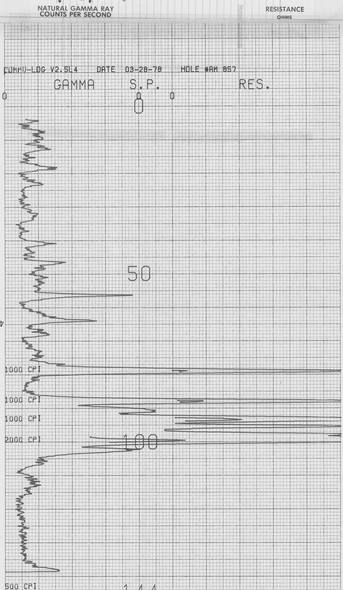
TRACE USED: #4
PROBE K-FACTOR FROM E.R.D.A. PITS 3-10-78: 5.695×10⁻⁴
RIG: VENTURE (DENNIS)

SELF POTENTIAL — + — MV

NATURAL GAMMA RAY COUNTS PER SECOND

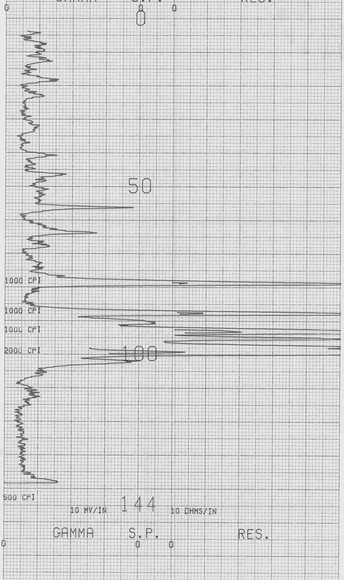
DENSITY

RESISTANCE OHMS



AM 857

MIKE DODGE



AM 857

MIKE DODGE

Century Geophysical Corporation
Denver, Colo.

COMPANY	MINERALS EXPLORATION	DATE	3-29-78
WELL NO.	* AM 857		
FIELD	ANDERSON MINE		
COUNTY	YAVAPAI	STATE	ARIZONA
SECTION		TOWNSHIP	
RANGE		ELEV.	GROUND LEVEL

PROJ. NO.	* AM 857	T.D. DRILLED	* 175'
DATE	3-29-78	CASING	6.5" @ —
	ANDERSON MINE	DATE	3-29-78
	YAVAPAI		
	ARIZONA		
	MINERALS EXPLOR.		
	7750		
	M. DODGE		
	WICKENBURG, AZ.		
	0.25 - 1400		
	0.5 - 1430		
	0.5		
	1.75		

T.D. LOGGED	175'	SCALE	— Cps. Per In. / LOGGING SPEED Ft./Min.
CASING SHOOT	500 Cps. Per In.		
CASING COMPANY	60 Ft./Min.		
CALIBRATION & PROBE DATA			
SOURCE NO.	SOURCE VALUE		
SOURCE	SOURCE VALUE		
9GS-23	1.74		
NAT SCINT XTAL #4			
1.07 MMC	SSS-10		
1.00			

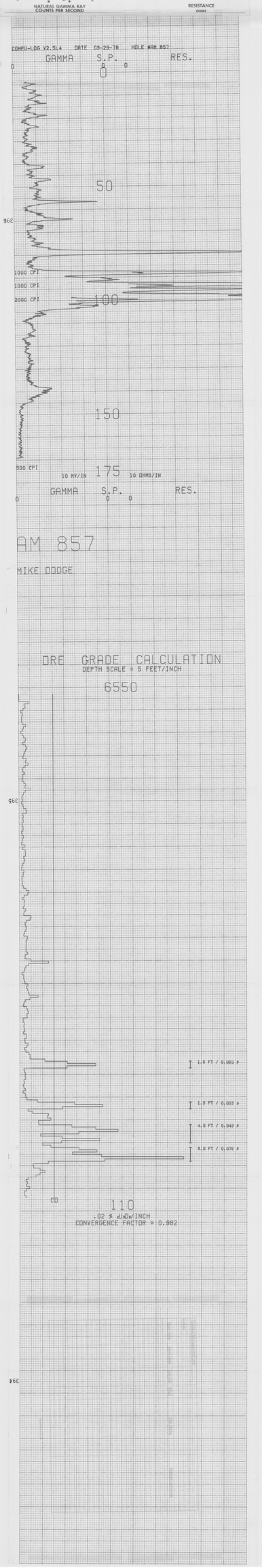
* THIS HOLE WAS PREVIOUSLY LOGGED TO 144' & SUBSEQUENTLY DEEPENED.

TRACE USED: #1
PROBE K-FACTOR FROM E.R.D.A. PTS 3-10-78: 5.65 * 10^-4
RIG: VENTURE (DENNIS)

SELF POTENTIAL — + — NATURAL GAMMA RAY COUNTS PER SECOND

DENSITY

RESISTANCE OHMS

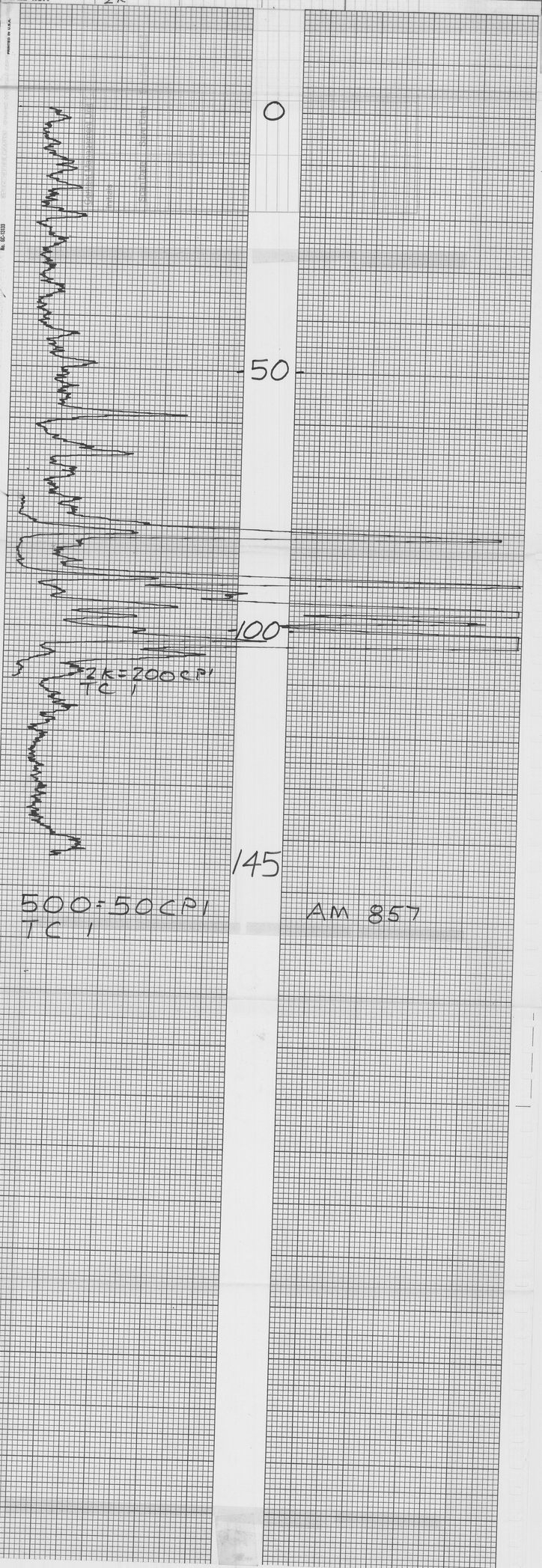


MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. Am 857

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPI
COUNTY	YAVAPAI STATE AZ	PROBE TYPE	SCINT
GP.	ELEV.	K-FACTOR	6.00 E-5
		DEAD TIME	9.2 us
SEC.	TWP. RGE.	TIME CONSTANT	1
DATE	3-29-78	PROBE DIA.	1 5/8
DEPTH DRILLED	145	CALIPER	–
DEPTH LOGGED	145	DIRECTIONAL SURVEY	–
FOOTAGE LOGGED		TEMPERATURE	–
HOLE DIAMETER	6	OPERATOR	ERICKSON
WATER FACTOR	–	DRILLER	DENNIS
RESISTIVITY	– OHMS/INCH	CONTRACTOR	VENTURE
SELF POTENTIAL	– M.V./IN.	LAST A.E.C. PIT RUN	2-24-78
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	FLUID LEVEL	
BOTTOM	110	REMARKS:	
TOP	75		
TOTAL FEET	35		
SCALE RUN	2K		



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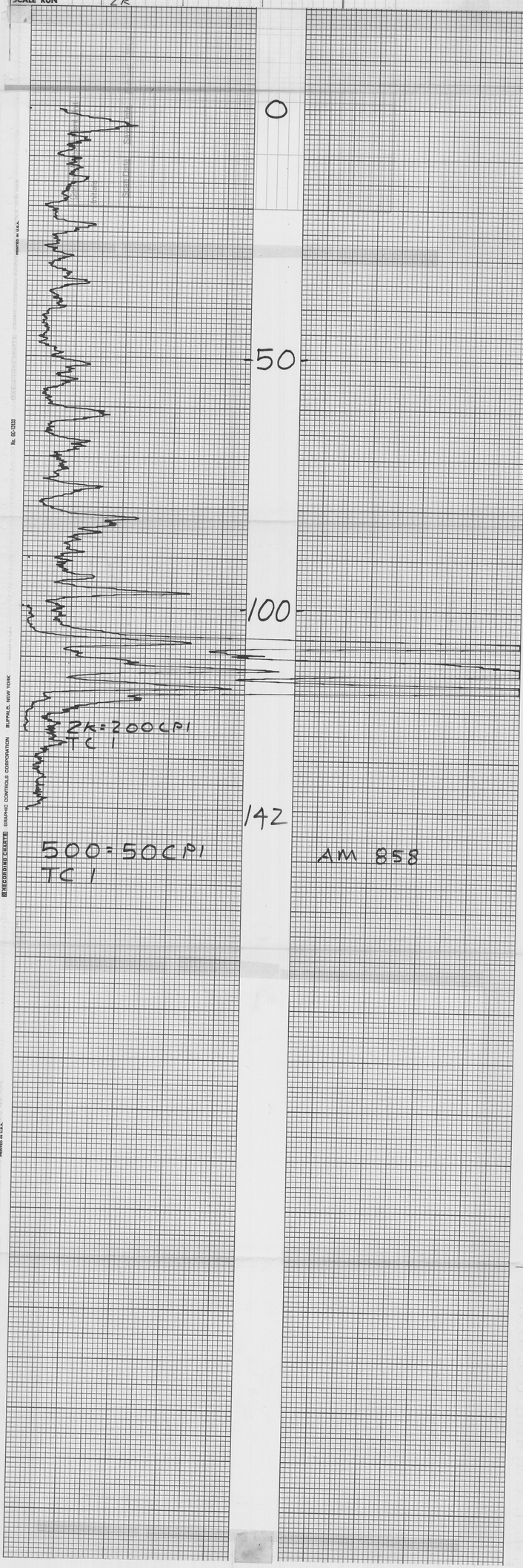
CASPER, WYOMING

HOLE NO. AM 858

LOCATION	ANDERSON MINE	GAMMA SCALE	500=50CPI
COUNTY	YAVAPAI STATE AZ	PROBE TYPE	SCINT
GP.	ELEV.	K-FACTOR	6.00 E-5
SEC.	TWP. RGE.	DEAD TIME	9.2 μs
DATE	3-28-78	TIME CONSTANT	1
DEPTH DRILLED	142	PROBE DIA.	1 5/8
DEPTH LOGGED	142	CALIPER	–
FOOTAGE LOGGED		DIRECTIONAL SURVEY	–
HOLE DIAMETER	5 1/8	TEMPERATURE	–
WATER FACTOR	–	OPERATOR	ERICKSON
RESISTIVITY	– OHMS/INCH	DRILLER	Jim
SELF POTENTIAL	– M.V./IN.	CONTRACTOR	HARRIS
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM	125	FLUID LEVEL	
TOP	100	REMARKS:	
TOTAL FEET	25		
SCALE RUN	2K		



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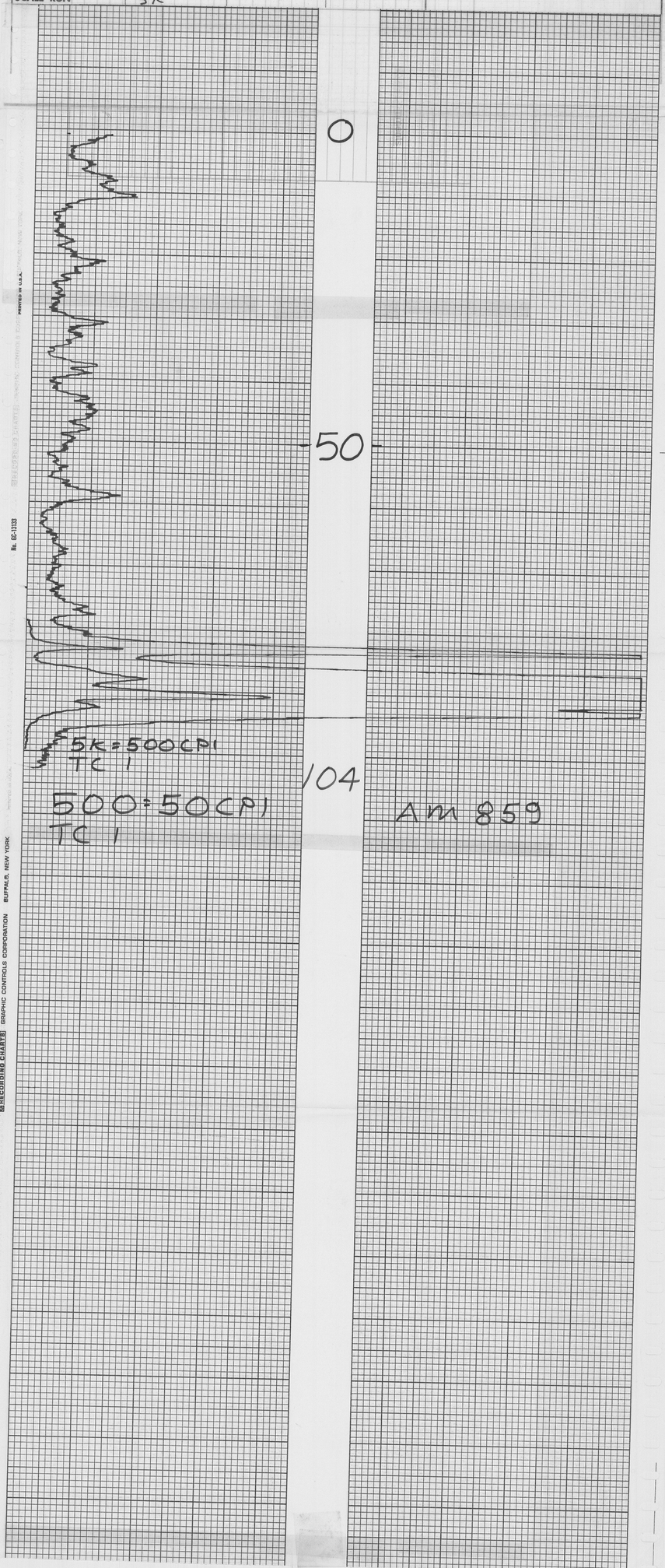
MINERALS EXPLORATION CO.

CASPER, WYOMING

HOLE NO. AM 859

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	9.2 μs
DATE	3-29-78	TIME CONSTANT	1
DEPTH DRILLED	105	PROBE DIA.	1 3/8
DEPTH LOGGED	104	CALIPER	—
FOOTAGE LOGGED		DIRECTIONAL SURVEY	—
HOLE DIAMETER	6	TEMPERATURE	—
WATER FACTOR	—	OPERATOR	ERICKSON
RESISTIVITY	— OHMS/INCH	DRILLER	DENNIS
SELF POTENTIAL	— M.V./IN.	CONTRACTOR	VENTURE
RERUNS	1ST. RUN / 2ND. RUN / 3RD. RUN	LAST A.E.C. PIT RUN	2-24-78
BOTTOM	100	FLUID LEVEL	
TOP	80	REMARKS:	
TOTAL FEET	20		
SCALE RUN	5K		



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