Figure 4.--Natural gamma, density, resistivity, and caliper log for drill-hole MC-17-AL

CENTURY GEOPHYSICAL CORP.
6650 EAST APACHE
TULSA, OKLAHOMA 74115

C-366-E SP 11748B

DATE: 08-12-79

COMPANY: IRONCLAD
BORE HOLE: MC-17-AL
AREA: ACORD LAKES QUAD
COUNTY: SEVIER
STATE: UTAH
SECTION: 24 TOWNSHIP: 21S RANGE: 04E LOG MEASURED FROM: G.L.

HOLE NO.: MC-17-AL
SEC. 24 TWP. 21S RANGE 04E
T.D. DRILLED: 1260' Ft.
BIT SIZE: 5.2 In. CASING: —
AREA: ACORD LAKES
BORE HOLE FLUID: H2O + FOAM
COUNTY: SEVIER
DENSITY: — VISCOSITY: —
STATE: UTAH
RESISTIVITY: —
COMPANY: IRONCLAD
OPERATOR: P. LARSON
DATE: 08-12-79
UNIT NO.: 7664
TOTAL FOOTAGE LOGGED: 1255'
LOCATION: GRAND JCT.
DRIVE: Hrs. TIME IN: 0930
STAND BY: Hrs. TIME OUT: 1300
LOGGING: 3.5 Hrs.
TOTAL: Hrs.
ROUNDTRIP MILEAGE: Miles
CHARGEABLE STANDBY: Hrs.

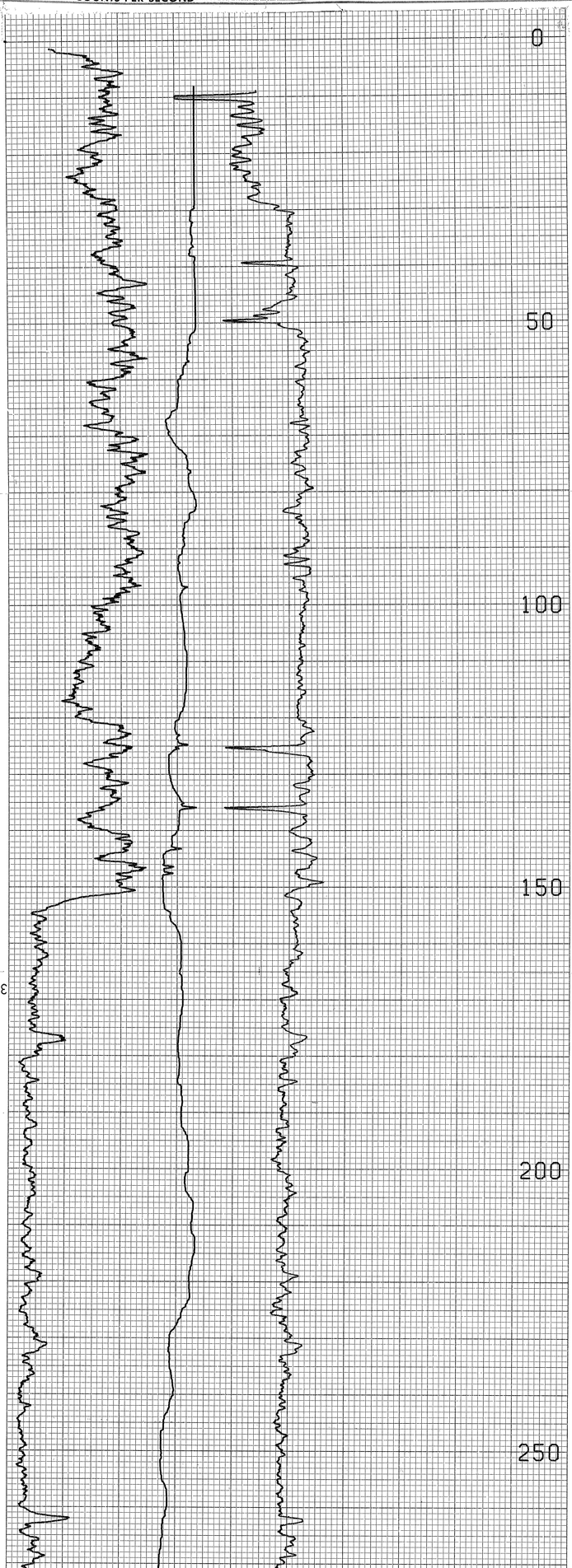
INITIAL RUN

T.D. LOGGED: 1255'
GAMMA SCALE: 70 API/IN Cps. Per In.
TIME CONSTANT: — LOGGING SPEED: 30 Ft./Min.
CALIBRATION & PROBE DATA
SOURCE NO.: V1-1-184 SOURCE VALUE: 125mCi Cs137
PROBE NO.: 9030A-162 PROBE SIZE: 2 x 12 1/2 In.
DETECTOR: NaI XTL 1.25 x 4.5 TYPE & SIZE
DEAD TIME: NA K FACTOR: NA
WATER FACTOR: 1.143 AIR FACTOR: —
RES. SCALE: 200 ohms per 1 inches
S.P. Mv/In.

G.G. DENSITY (GAMMA SCREEN) (initial run offscale)

	SCALE	SCALE	SCALE
	.5G/CC ← Per In	Cps. Per In.	Cps. Per In.
T.C.	— Sec.	LOGGING SPEED 30 Ft./Min.	T.C. Sec.	LOGGING SPEED Ft./Min.	T.C. Sec.	LOGGING SPEED Ft./Min.
FROM	0 Ft.	FROM Ft.	FROM Ft.
TO	1255' Ft.	TO Ft.	TO Ft.
TOTAL	1255'	TOTAL	TOTAL

TEMP. LOG ALSO RUN TO T.D.

SELF POTENTIAL
− MV +
NATURAL GAMMA RAY
COUNTS PER SECOND
DENSITY
RESISTANCE
OHMS

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