Figure 8.--Natural gamma, density, resistivity, and caliper log for drill-hole MC-21-AL

CENTURY GEOPHYSICAL CORP.
6650 EAST APACHE
TULSA, OKLAHOMA 74115

C-366-S SP 17488

DATE 08-14-79

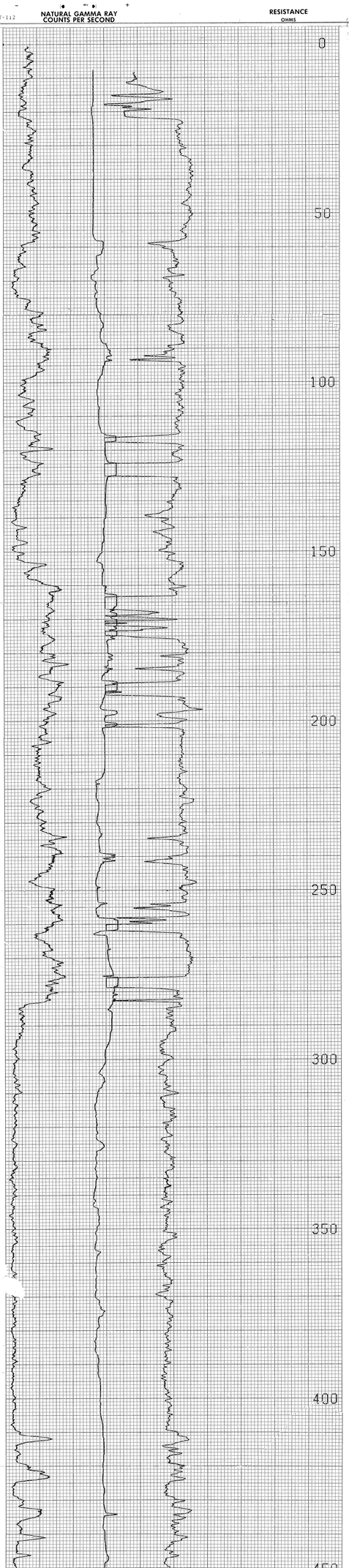
COMPANY IRONCLAD
BORE HOLE MC-21-AL
AREA ACORD LAKES QUAD
COUNTY SEVIER STATE UTAH
SECTION 34 TOWNSHIP 21S RANGE 04E FOG MEASURED FROM G.L.

FOOT MC-21-AL SEC 34 NO. 21S TOWN 04E RANGE
AREA ACORD LAKES
COUNTY SEVIER
STATE UTAH
COMPANY IRONCLAD
DATE 08-14-79
TOTAL FOOTAGE RECORDED 1432'
T.D. DRILLER 1440' Ft.
BIT SIZE 5.6 In. CASING
BORE HOLE FLUID H2O
DENSITY VISCOSITY
RESISTIVITY
OPERATOR P. LARSON
UNIT 7664
LOCATION GRAND JCT.
DATE No. 1848
STAND BY No. 2012
TOTAL 1.4 Hrs.
ROUNDTRIP MILEAGE Miles
CHARGEABLE STANDBY Hrs.

INITIAL RUN
T.D. LOGGED 1432'
GAMMA SCALE 100API/IN
TIME CONSTANT
LOGGING SPEED 30 Ft./Min.
CALIBRATION & PROBE DATA
PROBE SERIAL NO. VL-184
PROBE SIZE 1.25xGi Cs137
PROBE SERIAL NO. 9030A-162
PROBE SIZE 2x121 In.
DETECTOR NaI XTL
TUBE & DIAT. 1.25x4.5"
DEAD TIME NA
TUBE & DIAT. NA
AIR FACTOR
WATER FACTOR 1.156
REF. LEVEL 200 ohms per 1 inches
S.P. Mv/In

G.G. DENSITY (Initial run affected)
SCALE .5G/CC Per In.
T.C. 30 Sec.
LOGGING SPEED Ft./Min.
FROM 0 Ft.
TO 1432 Ft.
TOTAL 1432'
SCALE Per In.
T.C. Sec.
LOGGING SPEED Ft./Min.
FROM Ft.
TO Ft.
TOTAL

SELF POTENTIAL
− MV +
NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY
RESISTANCE
OHMS

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