U.S. Geological Survey
Open-file Report 1977

Figure 27.--DRILL-HOLE NO. D-35-NG

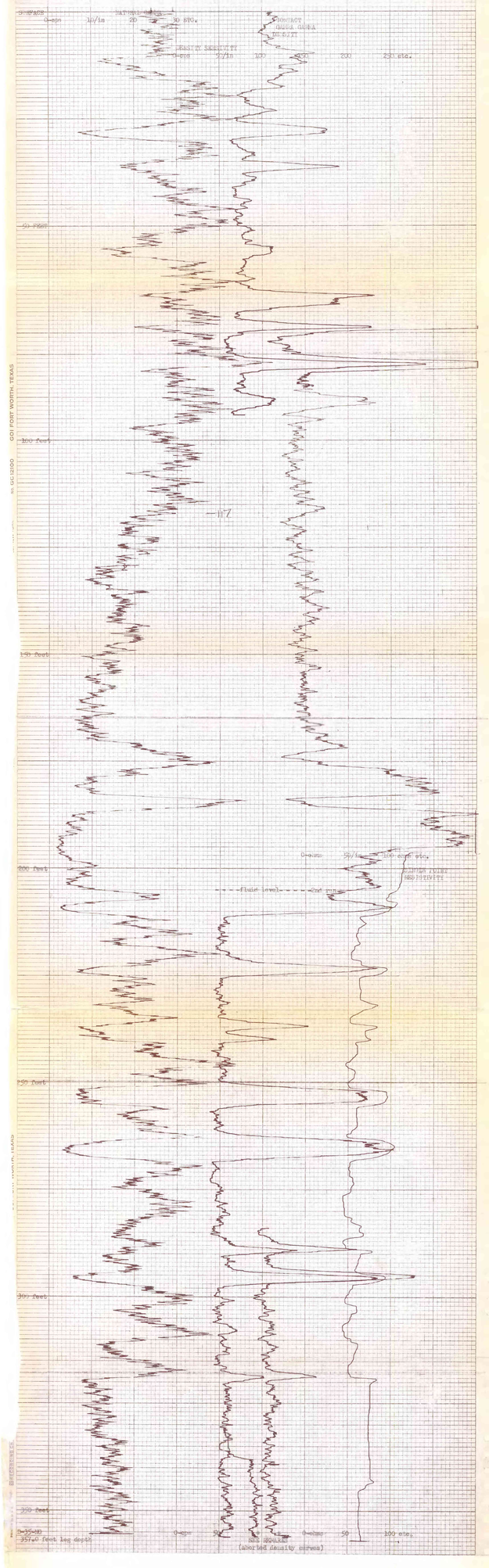
# Geo Dynamics

GEOPHYSICAL SERVICES CASPER, WYOMING 82601

COMPANY U.S.G.S.

HOLE NO. OR NAME D-35-NG
FIELD TOPO QUAD RIDEMILE GAP
COUNTY MOFFAT
ELEVATION 7540
STATE COLORADO

LOCATION SE¼ NW¼ NE¼ SECTION 10 TOWNSHIP 3 North RANGE 93 West

| | | | |
|---|---|---|---|
| LOG TYPE | ESOP-DENSITY | RUN | 1 2 |
| RUN NO. | 1 & 2 | TOOL NO. & MODEL | KD-1C D-1 |
| DATE | 3 October 1976 | DIAMETER, INCHES | 1-11/16 1-11/16 |
| DEPTH DRILLED | 380 | GR DETECTOR | Saint DENSITY DETECTOR G.M. |
| DEPTH LOGGED | 357.0 | SIZE CRYSTAL, INCHES | 3/4 X 3.5 1 X 6.5 |
| BOTTOM LOGGED INTERVAL | none | K FACTOR | 1.24 X $10^{-5}$ |
| TOP LOGGED INTERVAL | none | DEADTIME, SECONDS | 33.78 μ-sec. |
| FLUID LEVEL | 205.0 | TIME CONSTANT (GR) | 1 DENSITY 1 |
| TYPE HOLE FLUID | natural mud | SCALE, CPS (GR) | 10/in DENSITY 50/in |
| BIT GUAGE | 5-5/8 | ZERO PLACEMENT (GR) | left margin DENSITY 3-inches right |
| CASING | none | WATER FACTOR | 1.164 |
| TRUCK NO. | 1 | | |
| LOGGING SPEED, FT/MIN | 20 GR; 12-13 DEGS | RESISTIVITY TYPE | SINGLE POINT |
| RECORDER DEPTH SCALE, FT/IN. | 10 | SPACING, INCHES | NONE |
| | | SCALE, OHMS/INCH | 50/in |
| | | ZERO | 7-inches right |
| | | S P SCALE, MV/INCH | NONE |

REMARKS: