U.S. Geological Survey
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76-871

Figure 29.--DRILL-HOLE NO. LW-22-RN

Century Geophysical Corporation
Denver, Colo.

DATE 8-31-76

WELL NO. LW-22RN
SECTION 14 T3N R102W
ELEVATION 4774
T.D. DRILLED 360 Ft.
CASING
FIELD Rangely
STATE Colo
COUNTY Rio Blanco
RESISTIVITY Air + H2O
LOCATION NW NW, 14 T3N
RANGE R 102 W
DIST. FROM Surface
COMPANY USGS
RECORDED BY Hollander
DATE 8-31-76
TOTAL DEPTH LOGGED 350
LOGGED BY Rangely
TIME STARTED 1.0 Hrs. 930
TIME FINISHED 1.0 Hrs. 1124
TOTAL 1.9 Hrs.
MILEAGE
CHARGEABLE STANDBY Hrs.

WORK HOLE
BASE
COUNTY
LOCATION
INITIAL RUN
T.D. LOGGED 350
GAMMA SCALE 25 Cps. Per In.
TIME CONSTANT 2
LOGGING SPEED 20 Ft./Min.
CALIBRATION & PROBE DATA
SOURCE NO. VL-7-58
SOURCE VALUE 4 Mci
PROBE NO. 8030460070
PROBE TYPE 1578
Ins.
TYPE Xtal
SIZE 78 x 4
0.0
SIZE 2.42 x 10^5
WATER FACTOR 1.127
AIR FACTOR 1.0
RES. SCALE 250 ohms per 5 inches
SP 20 Mv/In.

DENSITY
SCALE 2.5k Cps. Per In.
T.C. 5 Sec.
LOGGING SPEED 20 Ft./Min.
FROM Ft.
TO Ft.
TOTAL

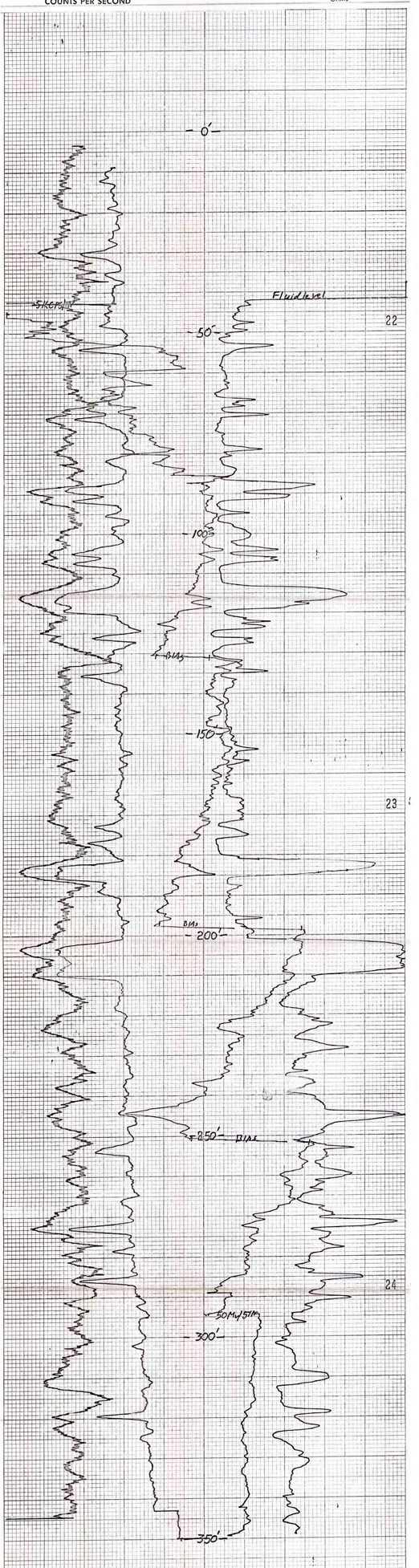
GAMMA RERUNS
(Initial run effective)
SCALE Cps. Per In.
T.C. Sec.
LOGGING SPEED Ft./Min.
FROM Ft.
TO Ft.
TOTAL

SCALE Cps. Per In.
T.C. Sec.
LOGGING SPEED Ft./Min.
FROM Ft.
TO Ft.
TOTAL

SELF POTENTIAL
− Mv. + Mv. +
NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY

RESISTANCE
OHMS



GAMMA 5CPS/IN
DENSITY 5.5GCF/IN
SP 100MV/IN
RES 250Ω/5IN
TC 2
20Ft/Min
LW-22RN