OPEN-FILE REPORT
80-42

Appendix I—U.S.G.S.CBBC 5

Century Geophysical Corporation
Denver, Colo.

U.S.G.S. [redacted]
5
DIAMOND CANYON - BOOKCLIFFS
GRAND UTAH
6-25-79
G.L.

915'
220
30
125 cps @ 17
9308A-166 2.0 GAMMA, CALIPER, DENSITY, RESISTIVITY
No.1 cab
1.11 mfd
100 mfd
CALIPER 2"/in
DENSITY: 5 g/cc
SELF POTENTIAL

5
DIAMOND CANYON
GRAND
UTAH
U.S.G.S.
6-25-79
915'
G.L.

5.1
H2O + AIR
5.94 g/cc
PARKER
7669
G.3
30.25 - 1515
1630
1.3
4.3
86

NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY
RESISTANCE
(ohms)

0
50
100
150
593'
200
250
300
350
400
499'
450
500
515

0 500 1
GAMMA API

3 7
CALIPER IN

DENSITY G/CC
0 3

RESISTIVITY OHM M
400

COMPU-LOG V3L5 06-25-79

5
U.S.G.S. [redacted]
DIAMOND CANYON
HOLE DIAMETER : 05.0

CAL STD CPS = 5000
PROBE #.9030A -166
TRUCK # 7664
PAT PARKER

CAL RUN CPS = 5243
PROBE CAL BIAS = -.00061

Century Geophysical Corporation
Denver, Colo.

U.S.G.S. [redacted]
5
DIAMOND CANYON - BOOKCLIFFS
GRAND UTAH
6-25-79
G.L.

915'
50
9055-74 2.0 DEVIATION ONLY

5
DIAMOND CANYON
GRAND
UTAH
U.S.G.S.
6-25-79
915'
G.L.

5.1
H2O + AIR
5.94 g/cc
PARKER
7669
G.3

SELF POTENTIAL
NATURAL GAMMA RAY
COUNTS PER SECOND

DENSITY
RESISTANCE
(ohms)

COMPU-LOG V3L5 06-25-79

5
U.S.G.S. [redacted]
DIAMOND CANYON
HOLE DIAMETER : 05.0

CAL STD CPS = 0000
PROBE # 9055 -074
TRUCK # 7664
PAT PARKER

CAL RUN CPS = 0000
PROBE CAL BIAS = +00000

VERTICAL DEVIATION
HOLE ID: 5

SCALE: 5 FT/IN
MAG DECL: 15.0
TRUE DEPTH: 514. FT
AZIMUTH: 97.
DISTANCE: 34.0 FT

+ = 25 FOOT INCR
△ = TOP OF ZONE
◇ = BOTTOM OF ZONE

TRUE NORTH ↑