

Figure 10.--DRILL-HOLE NO. RS-9-S

Electric logs

ELECTRIC LOG

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: Resistivity DATE: JUL 26 1976
LOCATION: State: Wyo County: Sweetwater Town: _____

District or Project: _____
FILE LOCATION NO.: _____

LOGGING INFORMATION

Operator(s) U.S.G.S., McCallough
Equipment address: DFC, Denver, Colorado
Logger type: Well Reconnaissance No. 11-0-0007
Tool type: do.
Tool length, cables, etc. measuring point: 30 ft in
Calibration: See log
Logging speed: 20 ft/min up down
Log vert. scale: 10 ft/in

WELL INFORMATION

Well No. (USGS): _____
Other: B595
Map or Quad: T20NB-R101W Sec 8
Site description: GENE
Agency or Owner: _____
Address: _____
Altitude of L.S.: 6870
Log M.P.: LS Log depth: 390
Btm log interval: _____ ft Well TD: 390 ft.
Top log interval: _____ ft
Type of finish: _____
Casing: Elev. of top _____ ft/in Above L.S.
Below

MODULE SETTINGS

SINGLE POINT RESISTANCE

Scale switch (range): _____ ohms
Position Pot. (base, zero, or suppression): _____ Dial div.
Sensitivity Pot. (Span): _____ Dial div.
Actual scale: _____ ohms } chart div (or) full scale (circle as applicable)

RESISTIVITY

16 inch normal Blue pen 64 inch normal Red pen
(other resistivity)
Scale switch: 100 ohm-meters Scale switch: 0.200 ohm-meters
Position Pot.: _____ dial div. Position Pot.: _____ dial div.
Sensitivity Pot.: _____ dial div. Sensitivity Pot.: _____ dial div.
Actual scale: _____ ohm-m } chart div (or) full scale (circle as applicable)
Actual scale: _____ ohm-m } chart div (or) full scale (circle as applicable)

SPONTANEOUS POTENTIAL

Scale switch: 0-10 millivolts Green pen 1 inch
Position Pot.: _____ dial div.
Sensitivity Pot.: _____ dial div.
Actual scale: _____ mV } chart div (or) full scale (circle as applicable)

RECORDER SETTINGS

Position Pot.: _____ Ch 1 _____ Ch 2 _____ Ch 3 _____
Sensitivity Pot.: _____

Run No. _____ of _____

Remarks:

I.D. _____, from _____ to _____, type _____
I.D. _____, from _____ to _____, type _____
I.D. _____, from _____ to _____, type _____
Cement: from _____ to _____
Perf. interval(s) from _____ to _____, type _____
Open hole diameter: _____ from _____ to _____
Fluid level: 231 ft/in Above
At _____ L.S., Top Csg
Below
Fluid type: WTR; temp _____ °F, °C
Fluid resist.: _____ ohm-m
Driller: USGS
Address: DFC Denver Colo
Type of rig: Rotary (air-wire)
Date started: 7-25 completed 7-26-76
Aquifer or formation: _____

NOTE: This log is not to be used to fulfill private contractual obligations.

Other data and logs available for this well: _____

