

Figure 6.--DRILL-HOLE NO. RS-1-S

Natural gamma log

NUCLEAR LOG

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: Natural Gamma DATE: 7-22-76
LOCATION: State Wyo County Sweetwater Town _____

District or Project: _____
FILE LOCATION NO.: _____

LOGGING INFORMATION

WELL INFORMATION

Operator(s) U.S.G.S., McCullough
Equipment Address: DFC, Denver, Colorado
Logger type: Well Reconnaissance No. W-27320
Tool type: do.
Detector type: scintillation
Source type: _____
Source size: _____ C; _____ MC
Source spacing: _____
Tool length, cable head to detector 60 ft in
Calibration: see log cps
Logging speed: 15 ft/min up down
Log vert. scale: 10 ft/in

Well No. (USGS): _____
Other: RS-1-S
Map or Quad: _____
Site description: log depth 377
Agency or Owner: US
Address: _____
Altitude of L.S.: _____
Log M.P.: 15 ft
Btm log interval: _____ ft Well TD: 390 ft
Top log interval: _____ ft
Type of finish: _____
Casing: Elev. of top _____ ft/in Above Below L.S.

MODULE SETTINGS

Scale switch (rate or counts): 0-50 cps } chart div (or) full scale (circle as applicable)
T. C. switch: 4 sec.
Position Pot. (Base, zero, or suppression): 100 Dial Div.
Sensitivity Pot. (Span): 10 Dial Div.
Discrimination Pot.: 10 Dial Div.
Input pulse: 12 volts; Polarity Neg
Output switch: normal; reverse
Actual scale: _____ cps } chart div (or) API full scale (circle as applicable)

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: 892 ft/in Above At Below L.S., Top Csg

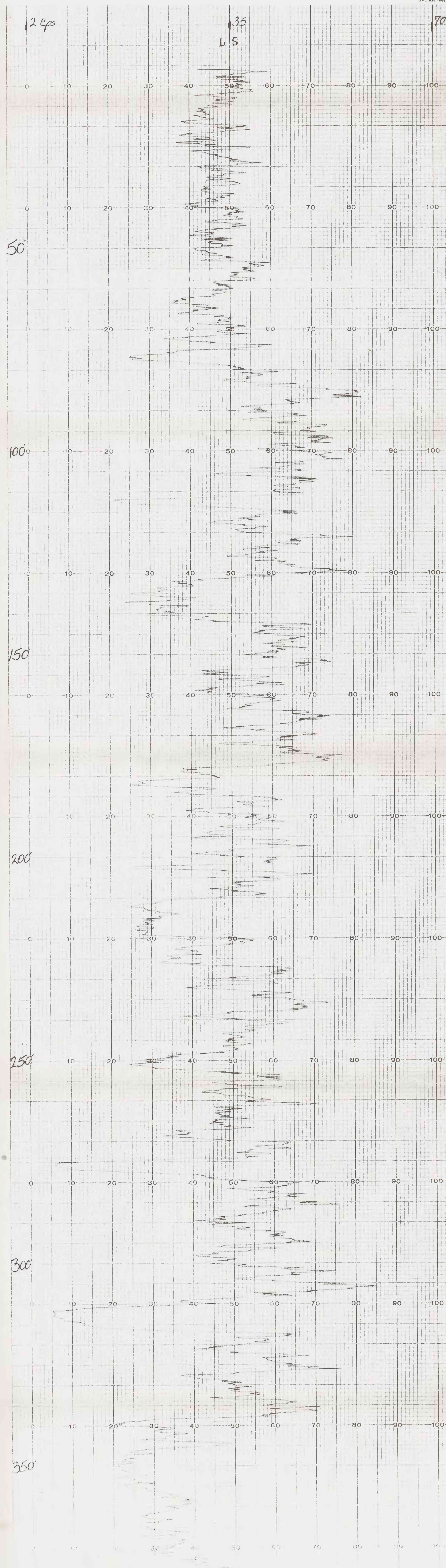
RECORDER SETTINGS

Position Pot.: _____ Ch 1 _____ Ch 2 _____ Ch 3
Sensitivity Pot.: _____
Run No. _____ of _____

Fluid type: WTX temp _____ °F, °C
Fluid resist.: _____ ohm-m
Driller: USGS
Address: DFC Denver
Type of rig: Battery (No. WTX)
Date started: _____ completed 7-21-76
Aquifer or formation: _____

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

Other data and logs available for this well: _____



GPO 835-888

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