

Figure 42.--DRILL-HOLE NO. HAYG-6--continued

Resistivity

**ELECTRIC LOG** U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: Resistivity DATE: 10/10/76 District or Project: \_\_\_\_\_  
 LOCATION: State: Colorado County: Baugh Town: \_\_\_\_\_ FILE LOCATION NO.: \_\_\_\_\_

**LOGGING INFORMATION**

Operator(s): U.S.G.S. S. D. D. Touch  
 Equipment address: \_\_\_\_\_  
 Logger type: Model 10 No. 8-23828  
 Tool type: \_\_\_\_\_  
 Tool length, cat-head measuring point: 35 1/2 ft. in  
 Calibration: See tag  
 Logging speed: 20 ft/min up down  
 Log vers. scale: 10 ft/in

**WELL INFORMATION**

Well No. (USGS): \_\_\_\_\_  
 Other: 17146  
 Man or Quad: Hayden Gulch  
 Site description: T3N-R8W-SEC 26 S. 1/4 NE 1/4  
 Agency or Owner: US  
 Address: \_\_\_\_\_  
 Altitude of L.S.: 7960  
 Log H.P.: LS Log depth: 572  
 Btm log interval: \_\_\_\_\_ ft. Well TD: 580 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**

1/2 inch normal 572 ohm  
 (other resistivity) \_\_\_\_\_  
 Scale switch: 500 ohm-meters  
 Position Pot.: \_\_\_\_\_ Dial div.  
 Sensitivity Pot.: \_\_\_\_\_ Dial div.  
 Actual scale: \_\_\_\_\_ ohm-chart div (or) \_\_\_\_\_ full scale (circle as applicable)

1/2 inch normal 572 ohm  
 Scale switch: 500 ohm-meters  
 Position Pot.: \_\_\_\_\_ Dial div.  
 Sensitivity Pot.: \_\_\_\_\_ Dial div.  
 Actual scale: \_\_\_\_\_ ohm-chart div (or) \_\_\_\_\_ full scale (circle as applicable)

**SPONTANEOUS POTENTIAL**

Scale switch: 0-20 millivolts 572 ohm  
 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: Stuck in hole hard Team getting out

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

Other data and logs available for this well: \_\_\_\_\_

