SP & RESISTANCE

ELECTRIC LOG

TYPE: RESISTANCE DATE: 8-22-78
LOCATION: State: COLO. County: Routt Town: _____

LOGGING INFORMATION

Operator(s) L. SHOAFF
Equipment address: Denver
Logger type: _____ No. _____
Tool type: _____
Tool length, cable head to measuring point: 6 ft 6 in
Calibration: see log
Logging speed: 17 ft/min up down
Log vert. scale: 10 ft/in

MODULE SETTINGS

SINGLE POINT RESISTANCE

Scale switch (range): 100. ohms
Position Pot. (base, zero, or suppression): 5.56 Dial div.
Sensitivity Pot. (Span): 7.82 Dial div.
Actual scale: _____ ohms } chart div (or) full scale (circle as applicable)

RESISTIVITY

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

_____ inch normal
Scale switch: _____ ohm-meters
Position Pot.: _____ dial div.
Sensitivity Pot.: _____ dial div.
Actual scale: _____ ohm-m } chart div (or) full scale (circle as applicable)

SPONTANEOUS POTENTIAL

Scale switch: 100 millivolts
Position Pot.: 5.58 dial div.
Sensitivity Pot.: 8.42 dial div.
Actual scale: _____ Mv } chart div (or) full scale (circle as applicable)

RECORDER SETTINGS

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

Run No. _____ of _____

Remarks: _____

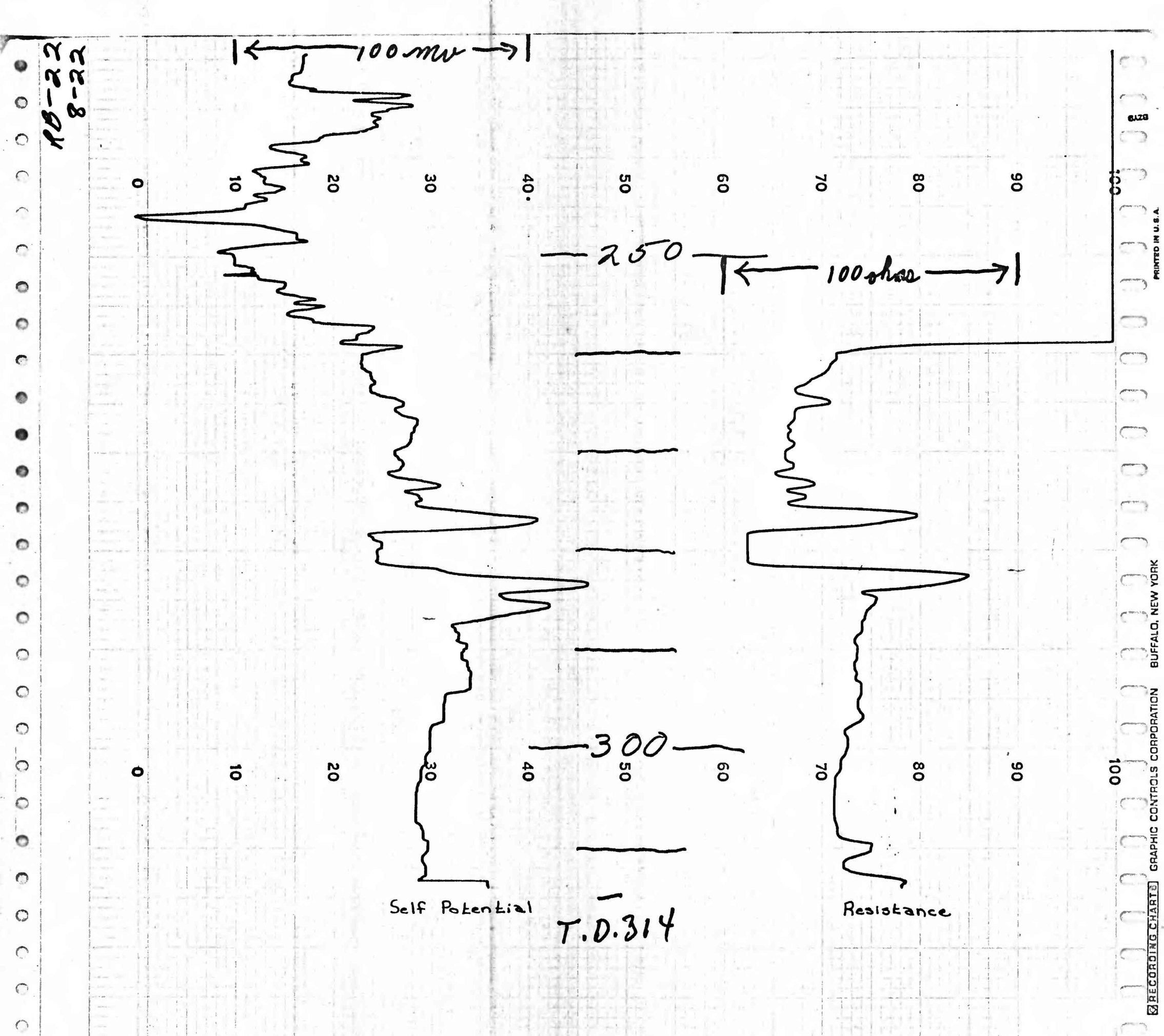
U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

District or Project: _____
FILE LOCATION NO.: _____

WELL INFORMATION

Well No. (USGS): RB-22
Other: _____
Map or Quad RATTLESNAKE BUTTE
Site description _____
SE 1/4 SE 1/4 Sec 23 T. 4 N., R. 87 W.
Agency or Owner: _____
Address: _____
Altitude of L.S. 7930 ft.
Log M.P. Log T.D. 314
Btm log interval: 314 ft Well TD: 315 ft.
Top log interval: 280 ft
Type of finish: _____
Casing: Elev. of top _____ ft/in Above / Below L.S.
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 _____
_____ from _____ to _____
Fluid level: 260 ft/in Above / At / Below L.S. / Top Csg
Fluid type: WATER ; temp _____ °F, °C
Fluid resist.: _____ ohm-m
Driller: S. ROBERTS
Address: USGS, DENVER, COLO.
Type of rig: ROTARY
Date started: 8-22-78 completed 8-22-78
Aquifer or formation: _____

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

Other data and logs available for this well: _____

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