78-1048

NUCLEAR LOG

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: GAMMA-GAMMA DATE: 8-21-78

LOCATION: State COLO. County Routt Town _____

District or Project: _____

FILE LOCATION NO.: _____

LOGGING INFORMATION

Operator(s) L. SHOAFF
Equipment Address: DENVER
Logger type: _____ No. _____
Tool type: _____
Detector type: SCINTILLATION
Source type: [illegible] CS 137
Source size: _____ C; 12.5 MC
Source spacing: 2 FT.
Tool length, cable head to detector 4 ft 6 in
Calibration: See log _____ cps
Logging speed: 15 ft/min up down
Log vert. scale: 10 ft/in

MODULE SETTINGS See log

Scale switch (rate or counts): _____ cps } chart div (or)
_____ API } full scale
(circle as applicable)

T. C. switch: 4 sec.
Position Pot. (Base, zero, or suppression): _____ Dial Div.
Sensitivity Pot. (Span): _____ Dial Div.
Discrimination Pot.: 5.5 Dial Div.
Input pulse: 1.5 volts; Polarity POS.
Output switch: normal; reversed
Actual scale: _____ cps } chart div (or)
_____ API } full scale
(circle as applicable)

RECORDER SETTINGS

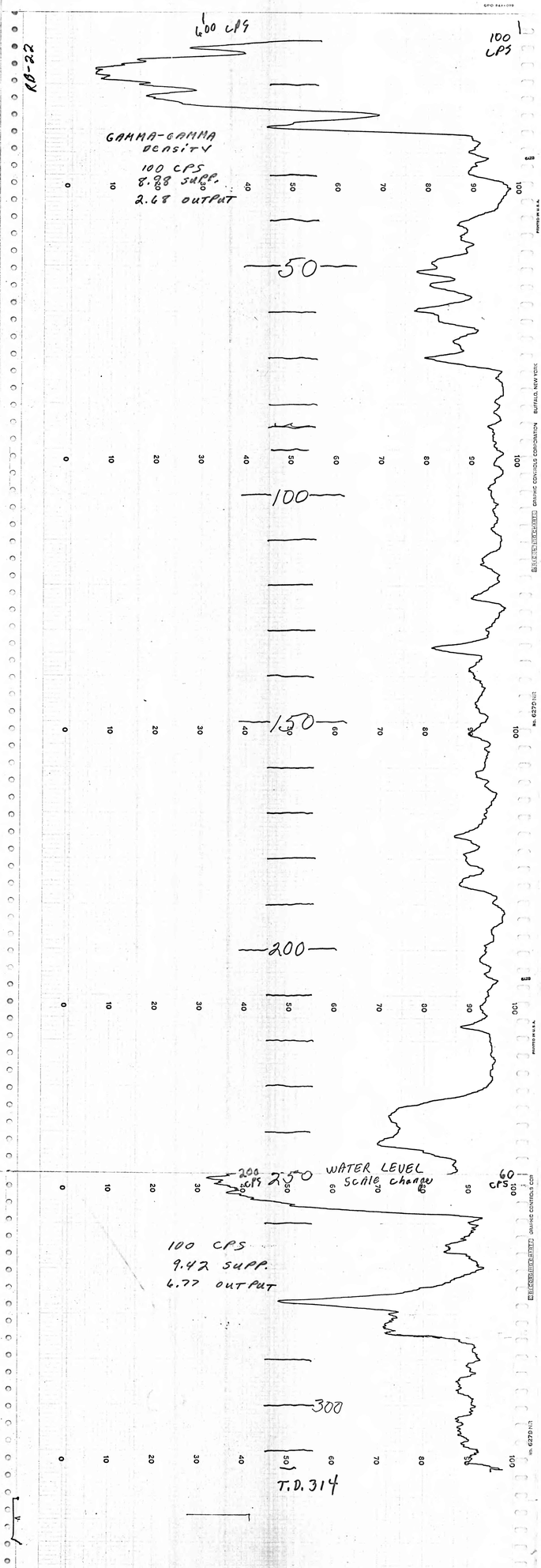
	Ch 1	Ch 2	Ch 3
Position Pot.:	6.02		
Sensitivity Pot.:	5.00		

Run No. 1 of 1

Remarks: _____

WELL INFORMATION

Well No. (USGS): RB-22
Other: _____
Map or Quad RATTLESNAKE BUTTE, COLO.
Site description SE¼ SE¼ Sec. 23
T. 4 N., R 87 W.
Agency or Owner: _____
Address: _____
Altitude of L.S. 7930 ft.
Log M.P. _____ Log TD 314 ft
Btm log interval: 314 ft Well TD: 315 ft
Top log interval: 0 ft
Type of finish: _____
Casing: Elev. of top _____ ft/in Above Below L.S.
NONE
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: 250 ft/in Above At L.S., Top Csg
below
Fluid type: WATER, temp _____ °F, °C
Fluid resist.: _____ ohm-m
Driller: S. ROBERTS
Address: USGS, DENVER, COLO.
Type of rig: ROTARY
Date started: _____ completed _____
Aquifer or formation: _____

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

Other data and logs available for this well: _____