78-1048

NUCLEAR LOG

TYPE: GAMMA & GAMMA-GAMMA DATE: 8-23-78
LOCATION: State COLO. County ROUTT Town

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION
District or Project:
FILE LOCATION NO.:

LOGGING INFORMATION

Operator(s): L. SHARFF
Equipment Address: DENVER
Logger type: No.
Tool type:
Detector type: SCINTILLATION
Source type: Cs 137
Source size: C; 125 MC
Source spacing:
Tool length, cable head to detector ft in
Calibration: SEC 106 cps
Logging speed: 10 ft/min up down
Log vert. scale: 10 ft/in

MODULE SETTINGS SEE log

Scale switch (rate or counts): cps API } chart div (or) 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: 1.3 volts; Polarity NEG-g POS-G-G
Output switch: (NORM) (INVERT)
Actual scale: 6 G-G cps API } chart div (or) full scale (circle as applicable)

RECORDER SETTINGS

	Ch 1 GAMMA	Ch 2 G-G	Ch 3
Position Pot.:	4.99	6.03	
Sensitivity Pot.:	5.00	5.00	

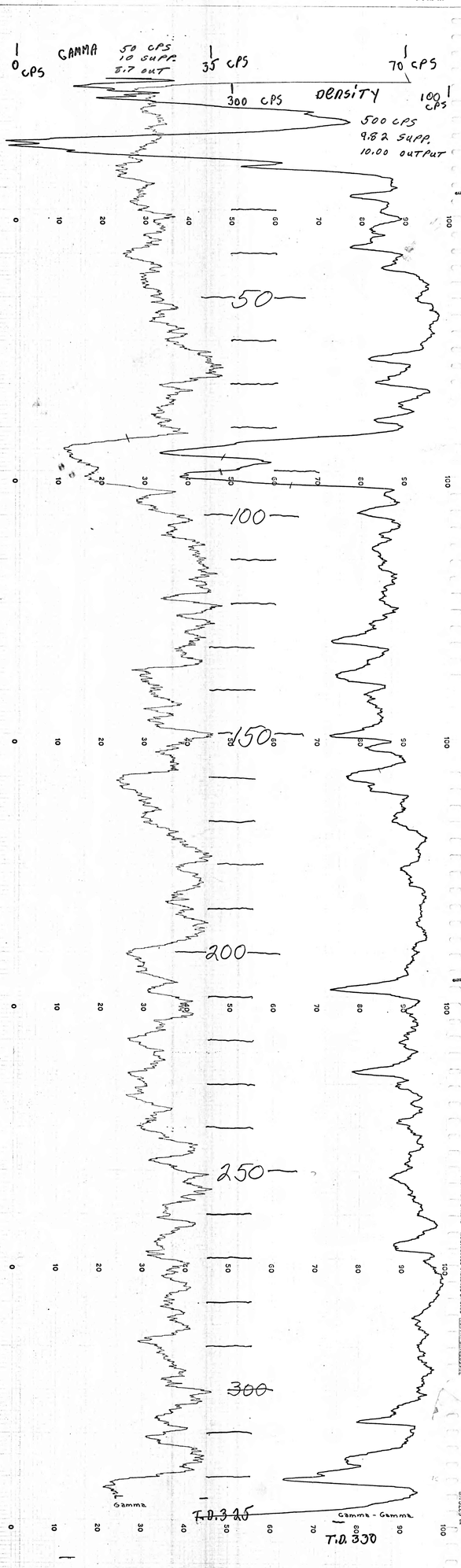
Run No. 1 of 1

Remarks:

WELL INFORMATION

Well No. (USGS): RB-17
Other:
Map or Quad RATTLESNAKE BUTTE, COLO.
Site description SW¼ SW¼ Sec. 3 T. 4 N., R. 86 W.
Agency or Owner:
Address:
Altitude of L.S. 7620 ft
Log H.P. Log TD 330 ft
Btm log interval: 330 ft Well TD: 336 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: NONE ft/in Above At Below L.S., Top Csg
Fluid type: , temp °F, °C
Fluid resist.: ohm-m
Driller: SHARPCTS
Address: USGS, DENVER, COLO.
Type of rig: ROTARY
Date started: 8-23-78 completed 8-24-78
Aquifer or formation:

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

Other data and logs available for this well:

GPO 843-099