

Figure 4.—Gamma-gamma density log for drill-hole JMM2

NUCLEAR LOG

U.S. GEOLOGICAL SURVEY

TYPE: GAMMA-GAMMA DENSITY DATE: 6-18-79
LOCATION: State COLO. County JACKSON Town

District or Project:
FILE LOCATION NO.:

LOGGING INFORMATION

WELL INFORMATION

Operator(s) L. SHOAF
Equipment Address: USGS, DENVER Fed. CENTER
Detector type: SCINTILLATION
Source size: Cs 137
Source spacing: 125 MC
Tool length, cable head to detector: 4 ft 6 in
Logging speed: 17 ft/min
Log vert. scale: 10 ft/in

Well No. (USGS): JMM2
Other:
Map or Quad: Johnny MOORE MTA.
Site description: T. 8. N., R. 28. W., Sec. 10
Agency or Owner: SE 1/4 NE 1/4
Altitude of L.S.: 8225'
Log M.P.: Log TD: 350 ft
Btm log interval: ft Well TD: 355 ft
Type of finish:
Casing: Elev. of top ft/in Above Below L.S.

MODULE SETTINGS

Scale switch (rate or counts): 100 cps chart div (or)
T. C. switch: 4 sec.
Position Pot. (Base, zero, or suppression): 3.2299.21 Dial Div.
Sensitivity Pot. (Span): 2.38 2.88 Dial Div.
Discrimination Pot.: 5 Dial Div.
Input pulse: 1.5 volts; Polarity POS.
Output switch: normal reverse
Actual scale: cps chart div (or) API full scale

I.D. from to type
Cement: from to
Perf. interval(s) from to type
Open hole diameter: from to
Fluid level: 410 ft in Above At Below L.S. Top Csg
Fluid type: WATER
Fluid resist.: ohm-m temp °F, °C
Driller: STEVE ROBERTS
Address: USGS, DENVER
Type of rig: ROTARY
Date started: 6-6-79 completed 6-18-79
Aquifer or formation:

RECORDER SETTINGS

Position Pot.: 5.08 Ch 1 Ch 2 Ch 3
Sensitivity Pot.: 5.00

Run No. 1 of 1

Remarks:

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

Other data and logs available for this well:

GPO 848-099

