

(200)
R290
No. 77-155

Figure 32.--DRILL-HOLE NO. HAY-3

Gamma-Gamma

NUCLEAR LOG		U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION	
DATE: <u>7-26-76</u>		DISTRICT or PROJECT: _____	
LOCATION: State <u>Virginia</u> COUNTY <u>Staff</u> TOWN _____		FILE LOCATION NO.: _____	
LOGGING INFORMATION		WELL INFORMATION	
Operator(s): <u>W. B. R. McClellan</u>		Well No. (USGS): _____	
Equipment Address: <u>W.C. Jones, Colorado</u>		Other: <u>W-3</u>	
Tool type: <u>Well Announcements No. V-226259</u>		Map or Grid: <u>2470</u>	
Detector type: <u>scintillation</u>		Site description: <u>366.65E Sec. 15, T. 5N, R. 2W</u>	
Source type: <u>Cs-137</u>		Agency or Owner: <u>USGS</u>	
Source spacing: _____		Address: _____	
Tool length, cable head to detector: <u>100</u> ft		Altitude of L.S.: <u>6200</u>	
Calibration: _____ cps		Log No.: <u>10</u>	
Logging speed: _____ ft/hr		Run log interval: _____ ft	
Log well scale: _____		Top log interval: _____ ft	
MODULE SETTINGS		Type of Finish: _____	
Scale switch (rate or counts): <u>0.50</u> cps chart div (or) _____		Casing: Elev. of top _____ ft/in Above L.S.	
T. C. switch: <u>vac.</u>		1.0 _____ from _____ to _____ type _____	
Position Pot. (base, zero, or suppression): <u>0.00</u> Dial Div.		1.0 _____ from _____ to _____ type _____	
Sensitivity Pot. (base): <u>20</u> Dial Div.		Cement: From _____ to _____	
Discrimination Pot.: _____ Dial Div.		Perf. Interval(s) from _____ to _____ type _____	
Input pulse: _____		Open hole diameter: from _____ to _____	
Output switch: <u>normal</u> reverse _____		Fluid level: _____ ft/in Above _____ Below _____	
Actual scale: _____		Fluid type: <u>water</u> temp _____ °F, °C	
RELAY SETTINGS		Fluid resist: _____	
Ch 1 _____ Ch 2 _____ Ch 3 _____		In line: _____	
Position Pot.: _____		Address: _____	
Sensitivity Pot.: _____		Type of clay: _____	
Run No. _____ of _____		Date started: <u>7/26/76</u> completed: <u>7/26/76</u>	
Remarks: _____		Aquifer or formation: _____	
_____		NOTE: This log is not to be used to fulfill private contractual obligations.	
_____		Other data and logs available for this well: _____	

