

Figure 39.--DRILL-HOLE NO. HAYG-3

Natural Gamma

NUCLEAR LOG		U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION	
TYPE: <u>Natural Gamma</u> DATE: <u>11/2/76</u>		DISTRICT or PROJECT: _____	
LOCATION: State <u>California</u> County <u>San Joaquin</u> Town: _____		FILE LOCATION NO.: _____	
LOGGING INFORMATION		WELL INFORMATION	
Operator(s): <u>W.R.C.P. & Co.</u>	Well No. (USGS): _____	Other: <u>HAYG-3</u>	
Equipment Address: <u>1001 W. 1st St., Modesto, CA 95201</u>	Well Name: <u>Haystack Catch</u>	Site No.: <u>75N 1389 W Sec 23 NE 50454</u>	
Log type: <u>Full Scale</u>	Agency or Source: <u>U.S.</u>	Address: <u>U.S.</u>	
Detector type: <u>NaI(Tl)</u>	Altitude of L.S.: <u>7270</u>	Log No.: <u>86</u>	
Source type: _____	Well log interval: _____	Well ID: <u>5600</u>	
Source size: _____	Top log interval: _____	Type of fluid: _____	
Well length, cable head to detector: <u>27</u> ft	Log P.P.S.: _____	Contents: (lit. of log) _____	
Calibration: <u>20</u> cps	Scale: _____	From _____ to _____	
Logging speed: <u>1.5</u> ft/min	Log Ver. scale: <u>1</u> ft/in	Fluid level: <u>100</u> ft/in	
Log Ver. scale: _____		Fluid type: <u>Self-issued</u>	
RECORDER SETTINGS		REMARKS	
Scale switch (rate or count): <u>50</u> cps chart div (or) <u>100</u> full scale		This log is not to be used to fulfill private contractual obligations. Other data and logs available for this well: _____	
T.C. switch: _____			
Position Pot. (Bias, zero, or suppression): <u>100</u> Dial Div.			
Sensitivity Pot. (Span): <u>20</u> Dial Div.			
Discrimination Pot. (Gain): _____ Dial Div.			
Input pulse: _____			
Output switch: <u>Normal</u> ; reverse _____			
Actual scale: _____			
Position Pot.: <u>CH 1</u> <u>CH 2</u> <u>CH 3</u>			
Sensitivity Pot.: _____			
Run No. _____ of _____			

