G0287D

NUCLEAR LOG

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: Natural Gamma DATE: 28 Oct 80 District or Project: _____

LOCATION: State: Mo County: Bollinger Town: Marble FILE LOCATION NO.: _____

LOGGING INFORMATION

Operator(s): USGS - WR Cayleugh
Equipment: Mt. Sheasley 2-pt.
Logger type: Mt. Sheasley - Computer
Logger No.: _____
Detector type: Scintillation
Source type: _____
Source size: _____ in.
Source spacing: _____ in.
Tool length, cable head to detector: 16.5 ft.
Calibration: Sat. Op.
Logging speed: 1.5 ft/min Up 30 Down
Log vert. scale: 30 ft/in.

MODULE SETTINGS

Scale switch (race or counts): 0-25 cps (chart div. for full scale)
T. C. switch: 4 sec.
Position Pot. (head, cable, or compensation): 1000 (Dial Div.)
Sensitivity Pot. (Spun): 1.5 (Dial Div.)
Discrimination Pot.: 2.5 (Dial Div.)
Input pulse: 2.5 mv (Mfr. Pulser) Neg.
Detector type: normal-positive
Actual scale: _____ cps (chart div. for full scale)
(circle or duplicate)

RECORDER SETTINGS

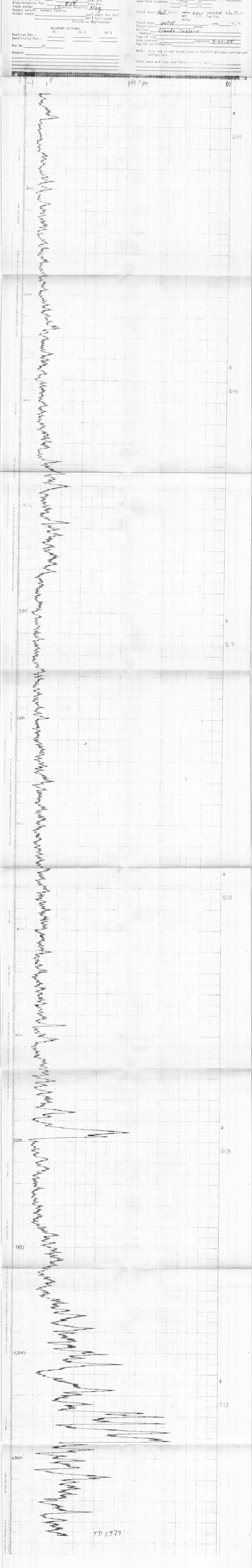
	Ch. 1	Ch. 2	Ch. 3
Position Pot.:			
Sensitivity Pot.:			

Run No.: _____ of _____

Remarks: _____

WELL INFORMATION

Well No. (USGS): _____
Owner: Mrs. Carole Hitt
Map or Grid: _____
Site description: 100 N 100 W SE4 SE4
Agency or Owner: _____
Address: _____
Altitude of L.S.: 440
Date drilled: 1977 Log by: 137 ft.
Hole TD: 200 ft. Well TD: 196 ft.
Top log interval: _____
Type of finish: _____
Casing: Elev. of top _____ ft/in. Above Below L.S.
I.D. 12 from +1.0 to 20 type Steel
I.D. _____ from _____ to _____ type _____
I.D. _____ from _____ to _____ type _____
Cement: From _____ to _____
Perf. interval(s): from _____ to _____ type _____
Open hole diameter: _____ from _____ to _____
Fluid level: 56 ft/in. Above Below L.S. on 1 Oct. 80 by Log recorded w/ Top log
Fluid type: water temp. 57 °F
Fluid resist.: _____
Drilling co.: Claude Gaddis
Address: _____
Type of rig: _____
Date started: completed 9-27-77
Aquifer or formation: _____

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

Other data and logs available for this well: _____