GØ2899

NUCLEAR LOG

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

TYPE: Neutron DATE: 10-78

LOCATION: State Missouri County Shelby Town Shelbina

District or Project: Missouri

FILE LOCATION NO.: 056N-R10W-4CBD1

Log No. 20187

LOGGING INFORMATION

Operator(s): Mason

Equipment Address: Denver Federal Center

Logger type: USGS No.

Tool type: Well Recon

Detector type: Scintillation

Source type: Ra Be

Source size: 2 C: MC

Source spacing: 12"

Tool length, cable head to detector 5 ft 6 in

Calibration: See Log cps

Logging speed: 20 ft/min up down

Log vert. scale: 20 ft/in

MODULE SETTINGS

Scale switch (rate or counts): cps chart div (or) API 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 Dial Div.

Input pulse: 1 volts; Polarity Neg

Output switch: normal reverse

Actual scale: See Log cps chart div (or) API full scale (circle as applicable)

RECORDER SETTINGS

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

Run No. of

Remarks:

WELL INFORMATION

Well No. (USGS):

Other: Gardnwell

Map or Quad

Site description

Agency or Owner:

Address:

Altitude of L.S.

Log M.P. Top of Casing Log TD 620

Btm log interval: ft Well TD:

Top log interval: ft

Type of finish:

Casing: Elev. of top ft/in Above Below L.S.

I.D. 6, from 0 to 100, type Str

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: 81 ft/in Above At Below L.S., Top Csg

Fluid type: Water, temp °F

Fluid resist.: ohm-m

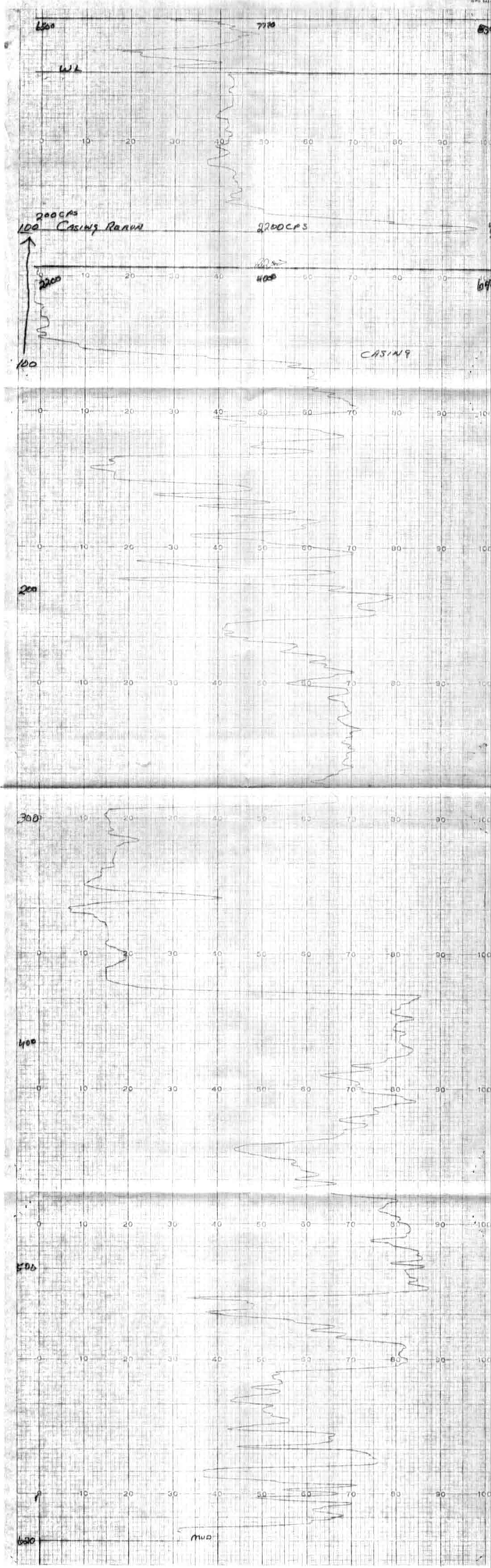
Driller:

Address:

Type of rig:

Date started: completed

Aquifer or formation:

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

Other data and logs available for this well: