G02881

ACOUSTIC VELOCITY LOG

TYPE: 3 81 DATE: 21 Sept 80

LOCATION: State MO County Barton Town Lamar

U.S. GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

DISTRICT (OR PROJECT): _____

FILE LOCATION NO.: _____

LOGGING INFORMATION

Operator(s) USGS - Mc Cullough

Equipment address: DFC Denver Colo

Logger type: Wellecon No. STE Comprobe

Tool type: STE

Tool length, cable head to measuring point: ____ ft.(1 ft.spacing); ____ ft.(2 ft.spacing); ____ ft.(3 ft.spacing)

Calibration: Sealbox

Logging speed: 20 ft/min

Log vert. scale: 20 ft/in

Receiver spacing: 3 ft

MODULE SETTINGS

Velocity range: 50 to 250 micro sec./ft, this run

Millivolt scale: ____ to ____, this run

Time scale: ____ micro sec./in. or chart div.

Borehole gain step: _____

Receiver gain: ____ %

Recorder span: ____ %

Recorder time constant: A B C

RECORDER SETTINGS

	Ch 1	Ch 2	Ch 3	Ch 4
Position:				
Sensitivity:				

Run No. ____ of ____

Remarks: _____

WELL INFORMATION

Well No. (USGS): _____

Other: City of Lamar #2

Map or Quad _____

Site description _____

Agency or Owner: City of Lamar

Address: _____

Altitude of L.S. 980

Log M.P. Base Rock shelter Top of pt 977

Bzm log interval: ____ ft Well TD: 981 ft.

Top log interval: ____ ft

Type of finish: _____

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

I.D. 8", from ____ to 575, 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 ____

____ from ____ to ____

Fluid level: 297 ft/in Above At Below L.S., Top Csg Base Rock shelter

Fluid type: WTR ; temp ____ °F, °C

Fluid resist.: ____ ohm-m

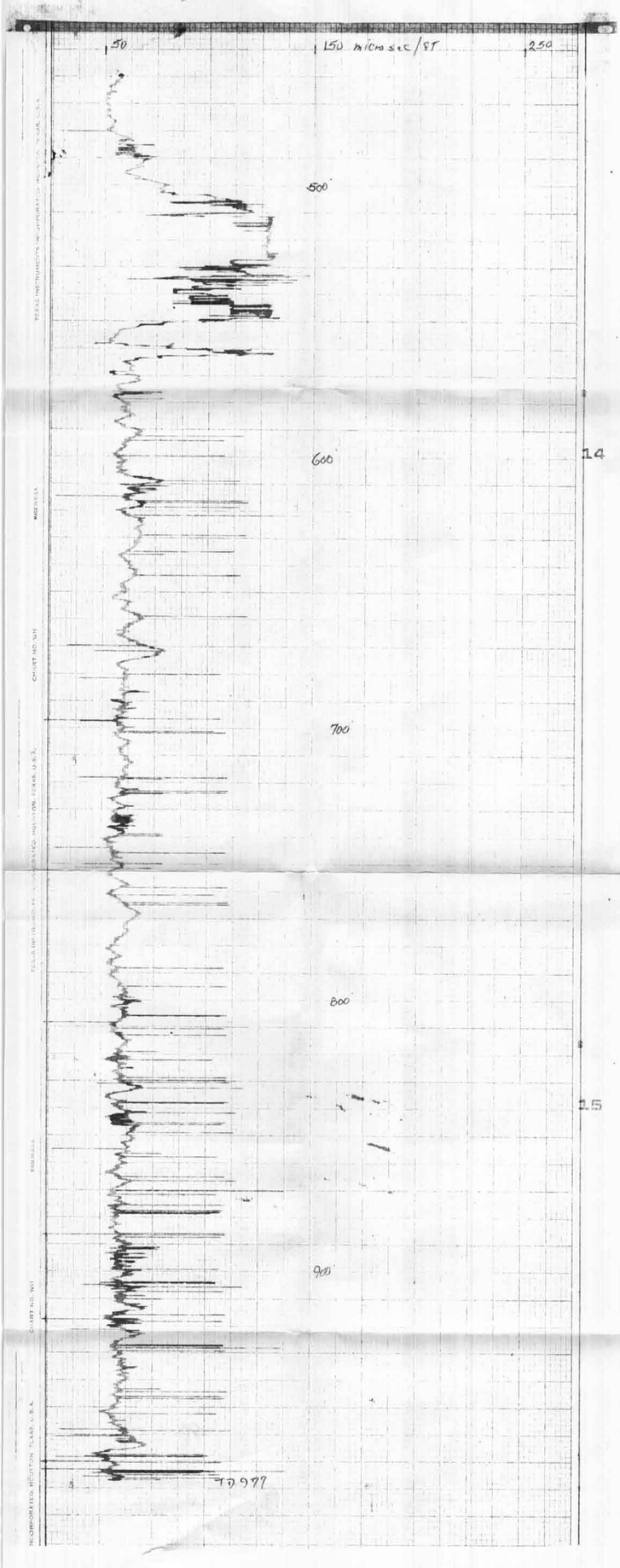
Driller: Midwest drlg

Address: _____

Type of rig: _____

Date started: ____ completed Apr. 1 '54

Aquifer or formation: _____

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

Other data and logs available for this well: _____