

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.P. Brown (SAL) source of data T. ... Date 9/27/39 (1/75) Map Schlater 15' 1961

State MISS County (or town) LeFlore Sequential number: 1

Latitude: 33° 35' 41" N Longitude: 090° 19' 21" W

Local well number: 60974D1720N01W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: W.S. BERRY Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist \_\_\_\_\_

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; Type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  no, period: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 746 ft 746 Meas. rept accuracy \_\_\_\_\_

Depth cased: 686 ft 686 Casing type: \_\_\_\_\_; Diam. 3x2 in \_\_\_\_\_

Finish: porous gravel w. gravel w. horiz. open (P) perf, screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other \_\_\_\_\_

Date Drilled: 7/39 938 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: C.M. Journey Greenwood

Lift (type): air, bucket, cent, jet, multiple, multiple, (N) none, piston, rot, submerg, turb, other (W) Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 128 128 Accuracy: Typical \_\_\_\_\_

Water Level: +17.8 ft above MP; Ft below LSD: +18 Accuracy: \_\_\_\_\_

Date meas: 9/27/39 938 Yield: \_\_\_\_\_ gpm 35 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 66.8°F 67 Date sampled 9/27/39 938

Taste, color, etc. \_\_\_\_\_

Well No. G97

Latitude-longitude N  
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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 02 Section: 02

1 Drainage Basin: 1517 Subbasin: 02

2 (D) (C) (E) (F) (H) (K) (L)  
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system: TIE series: TIE aquifer, formation, group: TIA

**Lithology:** Origin: 3 Aquifer Thickness:      ft

35 Length of well open to: 2" depth ft: 60 Depth to top of:      ft 41 43

**MINOR AQUIFER:** system:      series:      aquifer, formation, group:     

**Lithology:** Origin:      Aquifer Thickness:      ft

51 Length of well open to:      ft:      Depth to top of:      ft 57 59

**Intervals Screened:**     

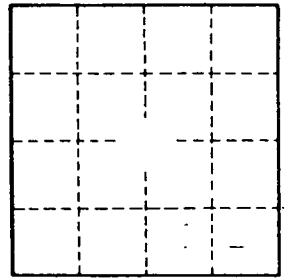
**Depth to consolidated rock:**      ft 60 63 Source of data:      64

**Depth to basement:**      ft 65 68 Source of data:      69

**Surficial material:**      70 71 Infiltration characteristics:      72

**Coefficient Trans:**      gpd/ft 73 75 Coefficient Storage:      76 78

**Coefficient Perm:**      gpd/ft<sup>2</sup>; Spec cap:      gpm/ft; Number of geologic cards:      79



Well No.

G97