

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Riley (SAL) Source of data \_\_\_\_\_ Date 11/17/53/12/74 Manschlater 15' 19' 6"

State Miss County 28 (or town) Leflore Sequential number 42

Latitude: 33° 33' 42" N Longitude: 090° 22' 03" W

Lat-long accuracy: 30' S, R 2 Sec 26 SE 1/4, NE 1/4

Local well number: F003 D.A. 2620 N02W Other number: \_\_\_\_\_

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

Owner or name: H.O. RILEY Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_  (T)

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_  (W)

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

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

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

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

Aperture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 ft Meas. 94 ft accuracy \_\_\_\_\_

Depth cased; (first perf.): 54 ft Casing type: \_\_\_\_\_; Diam. 16 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_  (S)

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_  (H)

Date Drilled: 1952 Pump intake setting: 70 ft

Driller: George Newman

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_  (T) Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_  (E) Trans. or meter no. 22A-142

Descrip. MP Top of casing at above/below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 120 Accuracy: 120 100

Water Level: 15.58 ft above/below MP; Ft below LSD: 16 Accuracy: \_\_\_\_\_

Date meas: 11/17/53 Yield: 3000 gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. F3

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

**E** Drainage Basin: LISH Subbasin: \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) valley flat

**MAJOR AQUIFER:** OG aquifer, formation, group M.A

**Lithology:** \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** \_\_\_\_\_

**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

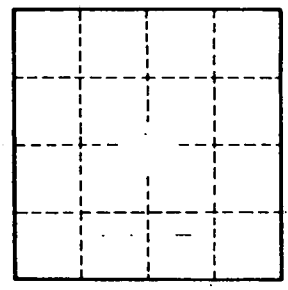
**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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

*60' pump setting 10' section*  
*12" bowls*  
*2 stage*  
*10" column*



Well No.

*F3*