

RECORDED  
INDEXED  
MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 8/69 Map \_\_\_\_\_  
 State 28 County (or town) Sunflower 67  
 Latitude: 33° 37' 11" N Longitude: 09° 32' 37" W Sequential number: 1  
 Lat-long accuracy: 70 T. 20 S. R. 30 E. Sec 31, NE, SW  
 Local well number: L017AR3120N103W Other number: \_\_\_\_\_ B & M  
 Local use: 190 Owner or name: \_\_\_\_\_  
 Owner or name: MILTON JEFFCOAT Address: Sunflower, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_  
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_  
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_  
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, 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:  yes no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes   
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1103 ft Meas. rept accuracy 3  
 Depth cased: (first perf.) 163 ft Casing type: BI; Diam. 12 in  
 Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_  
 concrete, (perf.), gravel w. screen, horiz. open perf., screen, sd. pt., shored, open hole, other  
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_  
 Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other  
 Date Drilled: 5/69 9/69 Pump intake setting: \_\_\_\_\_ ft  
 Driller: DYE name address \_\_\_\_\_  
 Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_  
 Power (type): nat LP \_\_\_\_\_ Trans. or meter no. 33

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: \_\_\_\_\_  
 Date meas: 5/69 Yield: \_\_\_\_\_ 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. L17

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 154 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series OG aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: >80 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 23

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

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

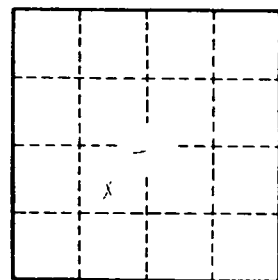
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. \_\_\_\_\_

L17