

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 6-24-74 Map \_\_\_\_\_  
 State 28 County (or town) LeFlore 42  
 Latitude: 33 34 44 N Longitude: 09 02 51 9 Sequential number: 1  
 Lat-long accuracy: 3 20 20 20 20 SW SE  
 Local well number: F0190D2020N02W Other number: \_\_\_\_\_  
 Local use: 087 Owner or name: \_\_\_\_\_  
 Owner or name: WILLIAM TACKETT Address: Itta Bena, Ms.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  P  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instrt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other  2  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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:   
 Core cards:  yes   
 Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 Meas. rept accuracy 3  
 Depth cased: (first perf.) 63 Casing type: Steel Diam. 16  
 Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (J) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5  
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 7  
 Date Drilled: 5-17-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft 36 38  
 Driller: Butane Gas Co. name address  
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other  Deep  Shallow 39 40  
 Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 60  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 113 113 Accuracy: (source) topo 3  
 Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 70 Accuracy: \_\_\_\_\_ 32 33  
 Date meas.: 5-7-74 Yield: \_\_\_\_\_ gpm 2500 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 62 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 70 71 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 76 77 79  
 Taste, color, etc. \_\_\_\_\_

Well No. F19

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

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 06 aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: Z Aquifer Thickness: 68 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 35

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: \_\_\_\_\_

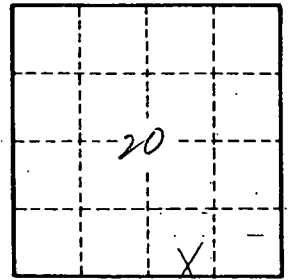
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



Well No.