

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 9-71 Map \_\_\_\_\_

State 28 County (or town) Leflore 42

Latitude: 33 28 55 N Longitude: 09 01 24 0 Sequential number: 1

Lat-long accuracy: 6 T. 19 S. R. 1 W. Sec 29

Local well number: L135 2919 NOIE Other number: \_\_\_\_\_ B & M

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: C. S. WHITTINGTON Address: Greenwood

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other  I

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

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:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 111 Meas. rept 3

Depth cased; (first perf.) \_\_\_\_\_ ft 61 Casing type: \_\_\_\_\_; Diam. 18x12 in 18

Finish: porous concrete, gravel w. (perf.), (F) gravel w. (screen), (G) horz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other  S

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  H

Date Drilled: 9-5-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne - Central

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

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: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 15 Accuracy: \_\_\_\_\_

Date meas: 5-5-77 Yield: \_\_\_\_\_ gpm 2487 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. L-135-39

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

HYDROGEOLOGIC CARD

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

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

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

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

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 77 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 22

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: 12"

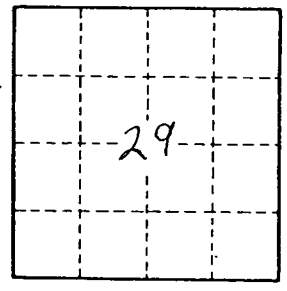
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.

1-135