

L-189 JUN 189

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. L. Monroe Source of data Bowc Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Leflore 42

Latitude: 33° 30' 51" N Longitude: 090° 09' 20" W Sequential number: 7

Lat-long accuracy: 5 T. 19 S. R. 10 W. Sec 14

Local well number: L-189-1419N01-E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: 064 Owner or name: GREENWOOD CLUB 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 R

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Z) \_\_\_\_\_ 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: 733 ft Meas. rept 3 accuracy

Depth cased: (first perf.) 691 ft Casing type: \_\_\_\_\_; Diam. 8x6x4 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open pole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air, (P) reverse percussion, (R) rotary, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9-5-9 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., other  Deep  Shallow 40

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 14 Accuracy: \_\_\_\_\_

Date meas: 6-5-9 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. L-189

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

**E** Drainage Basin: Subbasin:

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

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

**Lithology:** Origin: Aquifer Thickness: 48 ft

**Length of well open to:** ft 42 **Depth to top of:** ft 67.4

**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:** 44

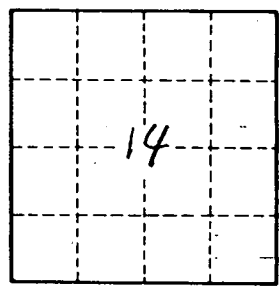
**Depth to consolidated rock:** ft Source of data:

**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.

681-7-189