

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by B.D. Source of data BOWC Date 10-70 Map \_\_\_\_\_

State 28 County (or town) Leflore 42

Latitude: 33<sup>deg</sup> 32<sup>min</sup> 40<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 42<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>deg</sup> 19<sup>min</sup> 1<sup>sec</sup> S, R 1<sup>min</sup> 6<sup>sec</sup> SE NW NW

Local well number: L170 B B 0 6 1 9 N O 1 E Other number: \_\_\_\_\_ B & M

Local use: 0 8 7 Owner or name: \_\_\_\_\_

Owner or name: L W W A D E Address: Greenwood, MS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

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 \_\_\_\_\_

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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

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

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD** Depth well: \_\_\_\_\_ ft 90 Meas. rept accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 80 Casing type: Steel; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_

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

Date Drilled: 9 7 0 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Butare - Greenwood name address \_\_\_\_\_

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 \_\_\_\_\_ Deep \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 4 Trans. or meter no. 5

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

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

Water Level: 18 ft above below MP; Ft. below LSD 18 Accuracy: \_\_\_\_\_

Date meas: 0 7 0 Yield: \_\_\_\_\_ gpm 1 0 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 170

Well No. L

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: \_\_\_\_\_

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

MAJOR  
AQUIFER: \_\_\_\_\_ Q6 \_\_\_\_\_ MA  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ R \_\_\_\_\_ 2 \_\_\_\_\_  
Origin: \_\_\_\_\_ Aquifer  
Thickness: \_\_\_\_\_ 72 ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 0 \_\_\_\_\_ 18 ft  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 18 ft

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

Lithology: \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
Origin: \_\_\_\_\_ Aquifer  
Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ ft  
Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ ft

Intervals Screened: 2' PVC

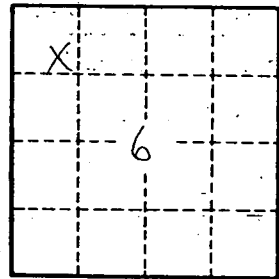
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

L  
170