

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

**MASTER CARD**

Record by CF Source of data MBWC Date 5.15.74 Map \_\_\_\_\_

State 28 County (or town) Alcorn 02

Latitude: 34<sup>59</sup>24<sup>N</sup> Longitude: 08<sup>8</sup>36<sup>00</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 5<sup>T</sup> 10<sup>S, R</sup> 70<sup>Sec</sup> 18 \_\_\_\_\_

Local well number: 0072 1801 S07E Other number: \_\_\_\_\_

Local use: 118 Owner or name: \_\_\_\_\_

Owner or name: CHARLES McNAIR Address: Coventry, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_

Porture cards: \_\_\_\_\_ yes  no

Log data: 10

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: \_\_\_\_\_ ft 330 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 23 Casing type: Steel; Diam. \_\_\_\_\_ in 4

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) (perf.), (K) gallery, (L) end, (M) perf., (N) screen, (O) sd. pt., (P) shored, (Q) open hole, (R) other X

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

Date Drilled: 8-1-73 9-7-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Faires Well Supply

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2  Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 90 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 873 Yield: \_\_\_\_\_ gpm 5 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. C72

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 16L Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ KS \_\_\_\_\_ CS  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 6 Aquifer Thickness: \_\_\_\_\_ 20 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 310

**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: \_\_\_\_\_

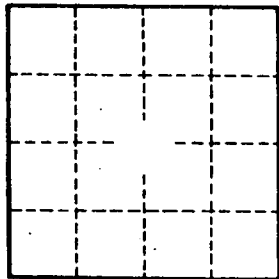
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_