

WRD Exp. (GW)  
April 1966

Well No. 1101

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**OCT 11 1973**

MASTER CARD

Water level  
Date  
11/17/82  
ms 0:00

Record by William Powell Source of data L.D. Powell Date 7-7-54 Map CLAYTON QUAD

State MISSISSIPPI 28 County (or town) TUNICA 72

Latitude: 34 31 17 N Longitude: 09 02 53 0 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 12 W. Sec 36, NW NW

Local well number: U1016B3606S12W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: L.D. Powell

Owner or name: L. D. POWELL Address: Dundee Miss

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, (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 9 Freq. W/L meas.: \_\_\_\_\_ A Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

TRANSMITTED FOR ADP

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1796 ft 1796 Meas. rept. accuracy 6

Depth cased: (first perf.) ft: 1766 Casing type: steel; Diam. in 3

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

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

Date Drilled: 5-1954 9:54 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Delta Drilling Co, Greenwood Miss

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N Deep Shallow 40

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

Descrip. MP TOP 3" Casing AT ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 00176 Accuracy: (source) Topo MAP 3

Water Level 30.3 ft above below MP; Ft above below LSD +30 Accuracy: \_\_\_\_\_ 4

Date meas: 7/7/54 7:54 Yield: 42 gpm 42 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. 1101

Well No. J101

03/13/19

Latitude-longitude 34 31.17 <sup>N</sup> 90.25.30 .1  
d m s d m s

HYDROGEOLOGIC CARD

19  SAME AS ON MASTER CARD  
20 21 Province: 03 Section: \_\_\_\_\_  
22 Drainage Basin: D 23 25 Subbasin: 15E 26

Topo of well site: (D) depression, stream channel, dunes, (F) flat, hilltop, sink, swamp, (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 E

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, formation, group, Lower Wilcox, LW

Lithology: 3S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
35 37 Length of well open to: \_\_\_\_\_ ft 38 40 Depth to top of: 1766 ft A77 41 43

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group, \_\_\_\_\_  
Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
51 53 Length of well open to: \_\_\_\_\_ ft 54 56 Depth to top of: \_\_\_\_\_ ft 57 59

Intervals Screened: \_\_\_\_\_

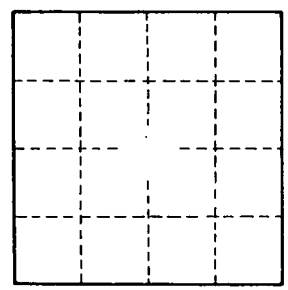
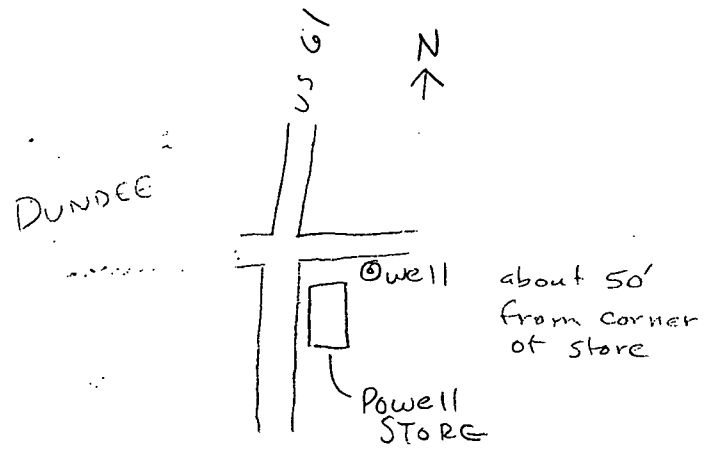
Depth to consolidated rock: \_\_\_\_\_ ft 3800 Source of data: \_\_\_\_\_ 64 S

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72 B

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.