

WRD Exp. (GW)  
April 1966

Well No. C10

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B.E. Ellison Source of data Owner Date 11/25/58 Map Tupelo 1:62,500

State 28 County (or town) Lee 41

Latitude: 34<sup>5</sup> 29<sup>7</sup> 24<sup>9</sup> N<sup>11</sup> Longitude: 08<sup>12</sup> 83<sup>15</sup> 15<sup>18</sup> Sequential number: 1

Lat-long accuracy: 2 T. 7 S. R. 7 E. W. Sec 8 SE NW

Local well number: C010d B0807 S07E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: A.W. Yarbrough

Owner or name: A W YARBROUGH Address: Baldwyn

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

Use of Air cond, Eotting, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (P) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (C) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data  Freq. W/L meas.: N Field aquifer char.

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

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

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

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 235 ft Meas. 235 Meas. 6

Depth cased: 32 1/2 ft Casing type: 32 ; Diam. 4 in

Finish: porous gravel v. gravel (G) (H) (Ø) (P) (S) (T) (W) (X) (Z) (X) (Z) (X)

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) (H)

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot., percussion, rotary, other wash, other (H)

Date Drilled: 7/17/48 Pump intake setting: 948 ft

Driller: Herndon Shannon

Lift (A) (B) (C) (D) (L) (M) (N) (P) (R) (S) (T) (Z) (J) Deep  Shallow

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

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

Alt. LSD: 340 Accuracy: 340 Topo map 5

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

Date meas: \_\_\_\_\_ Yield: Plenty 8pm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. Good

TRANSMITTED FOR ADP

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Latitude-longitude 34 29 24 <sup>W</sup> 084 35 15  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: 13B 23 25 Subbasin: \_\_\_\_\_ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27 H

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group Ke \_\_\_\_\_ EU 30 31

Lithology: \_\_\_\_\_ US Origin: 3 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 3 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 44 45 46 47 48 49 50

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 51 53 54 56 57 59

Intervals Screened:

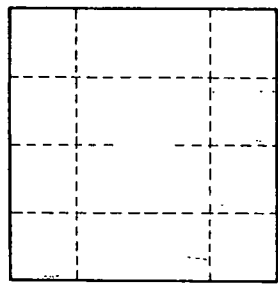
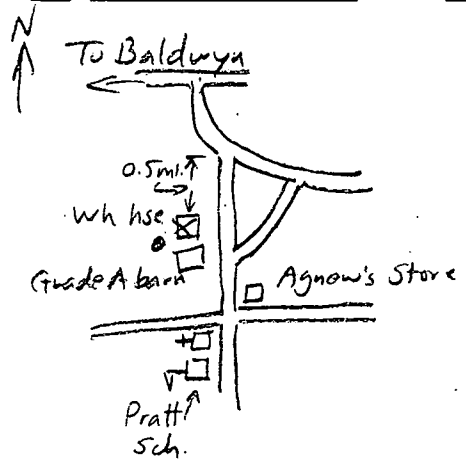
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 75 76 78

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



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