

126 H *Pohdell-5'*

WRD Exp. (GW)  
April 1966

Well No. 0-9

### WELL SCHEDULE

# PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## FEB 8 1974

#### MASTER CARD

Record by EJ. Hawley Source Owner Date 10/29/53 Map 1015170

State: Miss. 028 County (or town) Bolivar 06

Latitude: 33<sup>5</sup> 39<sup>7</sup> 44<sup>11</sup> IV<sup>N</sup> Longitude: 09<sup>12</sup> 05<sup>15</sup> 40<sup>18</sup> 06<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3<sup>30</sup> T. 21<sup>0</sup> S, R 7<sup>0</sup> Sec 15, SE  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: 0009DD1521N07W Other number: B & M

Local use: 35 40 45 51 Owner or name: R. C. MOUTON Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other 68 I

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 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 0 Field aquifer char. 72 0

Hyd. lab. data: 73 0

Qual. water data; type: U.S.G.S. 5-20-54 74 C

Freq. sampling: 75 0 Pumpage inventory: 76 0 Aperture cards: 77 0 Log data: 78 79 D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 90 ft Casing type: 20x14 in Diam. 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31 G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 7/19/52 952 Pump intake setting: 33 35 ft 36 38

Driller: Bill Jobe name address Croftley La.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 7 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 41 M Trans. or meter no. \_\_\_\_\_

Descrip. MP 42 43 ft above below LSD. Alt. MP 44 45

Alt. LSD: 128 Accuracy: (source) 47 0

Water Level: 12 ft above below MP; Ft below LSD 48 51 Accuracy: 52 A

Date meas: 852 Yield: 5000 gpm 53 55 Method determined 61 0

Drawdown: 62 64 Ft Accuracy: 63 65 Pumping period 66 68 hrs 0

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Harc. 72 ppm

Sp. Conduct 63 K x 10<sup>6</sup> 73 Temp. 63 °F 74 76 Date sampled 554 77 79

Taste, color, etc. FR

Well No. 09

Well No. 09

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_  
22 23 25 26

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

MAJOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series OG \_\_\_\_\_ aquifer, formation, group MA  
28 29 30 31

Lithology: \_\_\_\_\_ R Origin: Z Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 90 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

MINOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

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: \_\_\_\_\_

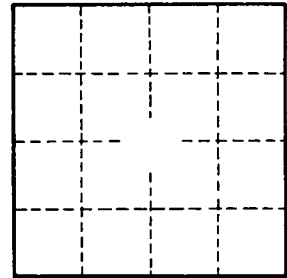
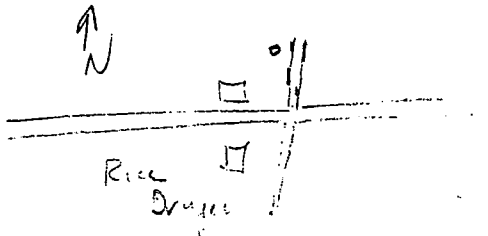
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

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

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

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. 09