

WRD Exp. (GW)  
April 1966

Well No. 69

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUBLISHED and VERIFIED  
REGISTRATION BRANCH

Record by J. A. Callahan Source of data owner's son Date 6-14-66 Map \_\_\_\_\_

State Miss County (or town) 28 Lawrence Sequential number: 39

Latitude: 31° 33' 24" N Longitude: 09° 00' 43" W Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 21 E Sec 24, NW 1/4, SW 1/4

Local well number: 6009BC2407N21W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: G. Lewis

Owner or name: G LEWIS Address: Monticello

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, Irr, Med, Ind, P S, Rec, (B) \_\_\_\_\_, (C) \_\_\_\_\_, (D) \_\_\_\_\_, (E) \_\_\_\_\_, (F) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W

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

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes \_\_\_\_\_ no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. 50 Meas. accuracy 6

Depth cased: (first perf.) 50 ft Casing type: tile Diam: 8 in

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ φ

Method Drilled: (A) air rot, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse rot., (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ B

Date Drilled: 1956 9:56 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jer., (D) multiple (cent.), (E) multiple (turb.), (F) \_\_\_\_\_, (G) \_\_\_\_\_, (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ J Deep 5 Shallow 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) \_\_\_\_\_, (I) \_\_\_\_\_, (M) \_\_\_\_\_, (N) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (S) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (V) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Y) \_\_\_\_\_, (Z) \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_ 52

Date meas.: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 51

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 53 54 55 56 57 58 59

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 73 74 75 76 77 78 79

Taste, color, etc. iron stain

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 13V Subbasin: \_\_\_\_\_  
22 23 24 25 26

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

MAJOR AQUIFER: TP system series CI aquifer, formation, group  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 0 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: \_\_\_\_\_

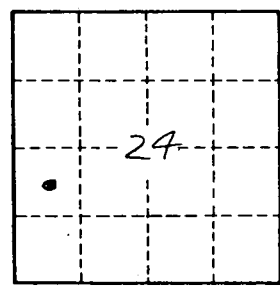
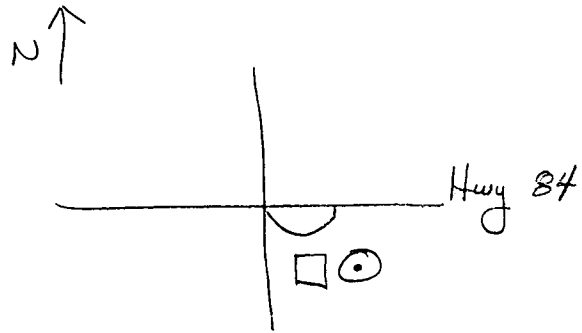
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

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



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