

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RES

**PUNCHED**

MASTER CARD

Record by EHR (les) Source of data Abu + info Date 3-23-56 Map \_\_\_\_\_

State 28 County (or town) Oktibbeha 53

Latitude: 33<sup>deg</sup> 26<sup>min</sup> 23<sup>sec</sup> N Longitude: 08<sup>deg</sup> 84<sup>min</sup> 90<sup>sec</sup> W Sequential number: 2

Lat-long accuracy: 3<sup>70</sup> T 16<sup>70</sup> S, R 14<sup>70</sup> W, Sec 10 t, NW t, SE t

Local well number: 6008B D 1018 N 14 E Other well number: \_\_\_\_\_ B & H

Local use: 106 Owner or name: \_\_\_\_\_

Owner or name: C. L. CARPENTER Address: Starville

Owning: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air-cond, Bottling, Comm, Dewater, Power, Fire, (H) (H) Dom, Irr, Med, Ind, P S, Rec, (S) (S) Stock, (T) Instit, (J) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) (Z) Other dairy

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

picture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: \_\_\_\_\_ ft 1000 Meas. accuracy 6

Depth cased: \_\_\_\_\_ ft Casing Type: 4" 63' 23' ; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) (Z) other 100'

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

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

Driller: H. Scholz name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, (e) elec, nat gas, gasoline, hand, gas, wind, LP, H.P. 2 Trans. or meter no. 7

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

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

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

Date meas: 3-23-56 356 Yield: \_\_\_\_\_ gpm 5 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. \_\_\_\_\_

Well No.

G 8

Well No. \_\_\_\_\_

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

**FINCHED**  
HYDROGEOLOGIC CARD

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

2  Drainage Basin: \_\_\_\_\_ 23  Subbasin: \_\_\_\_\_ 26

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27 H

MAJOR AQUIFER: entire system series K13 aquifer, formation, group E7

Lithology: \_\_\_\_\_ U.S Origin: \_\_\_\_\_ 6 Aquifer Thickness: \_\_\_\_\_ ft

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

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: \_\_\_\_\_

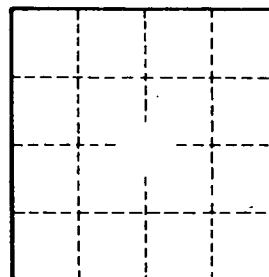
Depth to consolidated rock: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_ 64

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

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

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

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



Well No. \_\_\_\_\_

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