

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LW STEPHEN <sup>SON</sup> Source of data Date 9-7-19 Map

State 28 County Tippah 70  
(or town)

Latitude: 34<sup>deg</sup> 43<sup>min</sup> 06<sup>sec</sup> N Longitude: 08<sup>deg</sup> 85<sup>min</sup> 81<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>T</sup> 4<sup>N</sup> 0<sup>R</sup> 30<sup>W</sup> Sec 14 SE

Local well number: J017 D1409 S03E Other number: #21 WSP 576

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

Owner or name: M L FINGER Address: Ridley

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

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

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. W

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

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

Qual. water data; type: UNIV. MISS 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes 76 no 77 period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ 78 79

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 24 6  
rept accuracy

Depth cased: \_\_\_\_\_ ft 25 90 Casing type: \_\_\_\_\_; Diam. 6x3 in 29 30  
(first perf.)

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

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

Date Drilled: 907 Pump intake setting: \_\_\_\_\_ ft 33 35 36 38

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

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 511 Accuracy: (source) 47 5

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 48 50 Accuracy: \_\_\_\_\_ 52 9

Date meas: 07 Yield: \_\_\_\_\_ gpm 53 55 12 Method determined 61

Drawdown: \_\_\_\_\_ ft 62 64 Accuracy: \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ hrs 66 68

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

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

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No.

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

15 F Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(0) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

103

aquifer, formation, group \_\_\_\_\_

SM

Lithology: \_\_\_\_\_

5

Origin: \_\_\_\_\_

3 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

40 \_\_\_\_\_ 63

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

65 \_\_\_\_\_ 68

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

70 \_\_\_\_\_ 71

Infiltration characteristics: \_\_\_\_\_

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

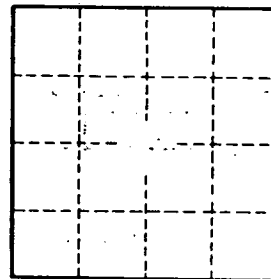
73 \_\_\_\_\_ 75

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



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