

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map _____

State 28 County Attala (or town) 03

Latitude: 32^{deg} 58^{min} 52^{sec} N Longitude: 089^{deg} 42^{min} 18^{sec} W Sequential number: 1

Lat-long accuracy: 5^{deg} 13^{min} 6^{sec} S, R 6^{min} 17^{sec} W, Sec 17

Local well number: R 030 1713N06E Other well number: _____ B & M

Local use: 030 Owner or name: RFD 1

Owner or name: L ZOLLICOFFER Address: Sallis, Miss

Ownership: (C) 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) Mad, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 136 ft Meas. 132 Meas. rept accuracy 3

Depth cased: (first perf.) 126 ft Casing type: Galv Diam. 2 in

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

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

Date Drilled: 909 Pump intake setting: _____ ft

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 J Deep _____ Shallow 0

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 80 ft above MP; 30 ft below LSD Accuracy: _____

Date meas: 269 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

R 30

Well No. R 30

WELL SCHEMATIC

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: 0:3

0 Drainage Basin: 15-K Subbasin: 24

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

MAJOR AQUIFER: TIE system series TIE aquifer, formation, group 35

Lithology: S Origin: 2 Aquifer Thickness: 31 ft

Length of well open to: 6 ft Depth to top of: 105 ft

MINOR AQUIFER: system series 6 aquifer, formation, group 47

Lithology: 6 Origin: 6 Aquifer Thickness: 6 ft

Length of well open to: 6 ft Depth to top of: 6 ft

Intervals Screened: 1/4" Brass

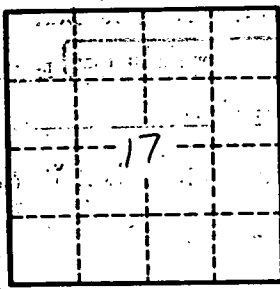
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73-75 gpd/ft Coefficient Storage: 76-78

Coefficient Perm: 79 spd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No.

R 30