

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 10-70 Map State 28 County (or town) Lamar Sequential number 37 Latitude: 31 04 36 N Longitude: 08 9 23 06 Lat-long accuracy: 3 T. 1 S. R. 14 Sec. 3 Local well number: 0056DA0301N14W Local use: 228 Owner or name: R. D. BERT SLAY Address: Purvis, Miss. Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145 Meas. rept accuracy 3 Depth cased; (first perf.): 135 Casing type: Plastic; Diam. in 2 Finish: porous gravel w. (C), gravel w. (F), horiz. open (G), screen, sd. pt., shored, open (H), gallery, end, other (I), (M), (N), (P), (R) 5 Drilled: air bored, cable, dug, hyd jetted, air (A), (B), (C), (D), (H), (J), (P), (R), (T), (V), (W) 4 reverse trenching, driven, drive wash, other (X), (Z) 1 Date Drilled: 970 Pump intake setting: ft 36-38 Driller: Coolman name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (L), (M), (N), (P), (R), (S), (T), (Z) 39-40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. 41 Descrip. MP above ft below LSD, Alt. MP Alt. LSD: Accuracy: (source) 47 Water Level: 70 ft above below MP; Ft below LSD 70 Accuracy: 52 Date meas: 770 Yield: gpm 6 Method determined 61 Drawdown: ft Accuracy: Pumping period hrs 66-68 QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct K x 10 Temp. °F Date sampled Taste, color, etc.

Well No. 56

Well No. 056

Latitude-longitude - N  
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**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 13Q Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Top of well site: (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Tim \_\_\_\_\_ aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 120

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: 2' PVC

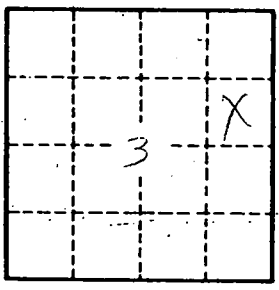
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



Well No. 056