

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 3-71 Map _____
 State _____ County Copiah (or town) _____
 Latitude: 32° 02' 11" N Longitude: 090° 26' 11" W Sequential number: 14
 Local well number: D056AD0602N02W Other number: _____
 Local use: 222 Owner or name: _____
 Owner or name: CLYDE HAMILTON Address: Self
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, 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: 170 Meas. rept accuracy _____
 Depth cased; (first perf.) _____ Casing type: PL Diam. in _____
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Thompson name address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____
 Power (type): diesel, nat gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 300 Accuracy: _____
 Water Level: 73 ft above below MP; Ft below LSD _____ Accuracy: _____
 Date meas: 2-7-71 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

Well No.

D56

Well No. D

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

15L Subbasin:

Topo of well site: (D) depression, stream channel; (C) dunes, flat; (E) hilltop, sink, swamp; (F) offshore, pediment, hillside, terrace, undulating, valley flat; (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

MAJOR AQUIFER: system series Im aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: 14 ft

Length of well-open-to: 114 ft Depth to top of: 195 ft

MINOR AQUIFER: system series Im aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: 14 ft

Length of well-open-to: 114 ft Depth to top of: 195 ft

Intervals Screened:

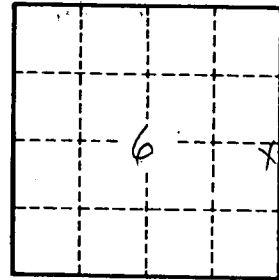
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 75

Coefficient Perm: 76 gpd/ft²; Spec cap: 77 gpm/ft; Number of geologic cards: 79



Well No.

D56