

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Edwards Source of data (Spring) Date 4-8-58 Map _____

State Mississippi County 28 (or town) Belmont Sequential number: 1

Latitude: 33 deg 3 min 11 sec N Longitude: 0 deg 9 min 6 sec W

Lat-long accuracy: 3 T 2 S, R 4 Sec 37 NE & SE

Local well number: M 0 1 1 A A 5 0 7 5 1 1 Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: _____ Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, (O) 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: 24.2 ft Meas. rept accuracy _____

Depth cased: _____ Casing type: _____ Diam. 1 1/2 in

Finish: porous concrete, gravel w. (perf.), (screen), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____

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

Date Drilled: 4-14-58 Pump intake setting: _____ ft

Driller: _____ name address _____

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

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 15.38 ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: 4-14-58 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.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____
 19 Drainage Basin: 15H Subbasin: _____
 22 23 24 25 26

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

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group M.A
 28 29 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
32 33 34

Length of well open to: _____ ft **Depth to top of:** _____ ft
35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
48 49 50

Length of well open to: _____ ft **Depth to top of:** _____ ft
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

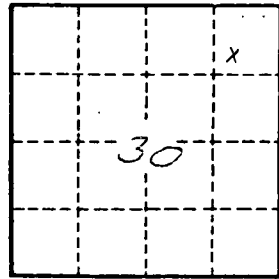
Depth to consolidated rock: _____ ft **Source of data:** _____
60 61 62 63 64

Depth to basement: _____ ft **Source of data:** _____
65 66 67 68 69

Surficial material: _____ **Infiltration characteristics:** _____
70 71 72

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____
73 74 75 76 77 78

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



2.5m

Well No.