

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 20 1975

MASTER CARD

Record by CP Source of data MBWC Date 7-9-74 Map _____

State 28 County (or town) Forrest 18

Latitude: 31 25 39 N Longitude: 08 7 23 00 Sequential number: _____

Lat-long accuracy: 3 T 4 0 N 12 0 S R 3 SE NE

Local well number: E048DA0304N12W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: ED BEAUMONT Address: Petal, ms.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) _____

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: _____ ft 36 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 31 Casing type: Plastic Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) none, (L) none, (M) none, (N) none, (P) none, (R) none, (S) none, (T) none, (U) none, (V) none, (W) none, (X) none, (Z) none _____ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) none, (M) none, (N) none, (P) none, (R) none, (S) none, (T) none, (U) none, (V) none, (W) none, (X) none, (Z) none _____ H

Date Drilled: 6-13-74 9-7-74 Pump intake setting: _____ ft _____ 36 38

Driller: Sumall Drilling Co. 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 _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD _____ 8 Accuracy: _____ 52

Date meas: _____ 6-7-74 Yield: 400 gph _____ gpm _____ 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series 0 _____ aquifer, formation, group 0A

Lithology: _____ UG **Origin:** _____ 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 15

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: _____

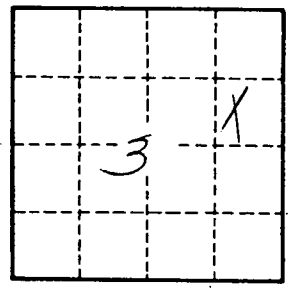
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No.

