

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED
WATER RESOURCES DIVISION
JAN 24 1973

MASTER CARD

Record by EHB Source of data MSG5 Bull #53 Date 4-11-56 Map _____

State 28 County (or town) 13

Latitude: 33 34 44 N Longitude: 08 85 70 0 Sequential number: 1

Lat-long accuracy: 3 T. 20 S, R 13 W, Sec 20, SE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: F00LD: D2020N13E Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: C & G RR Address: Phelan, Miss

Ownership: 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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 913 ft Meas. rept accuracy 6

Depth cased; (first perf.) 913 ft Casing type: _____; Diam. in _____

Finish: porous concrete, (perf.), gravel w. (screen), (horiz. gallery), (open end), (perforated), (screen), (sd. pt.), (shored), (open hole), other H

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

Date Drilled: 947 Pump intake setting: _____ ft _____

Driller: J H Harris 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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: 275 Accuracy: (source) 8

Water Level _____ ft above below MP; _____ ft above below LSD 64 Accuracy: _____

Date meas: 47 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

031314 **03** Section: _____
 Physiographic Province: _____

ETP S AR Drainage Basin: **13E** Subbasin: _____

Top of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat. **F**

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **E2**

Lithology: _____ Origin: **6** Aquifer Thickness: **68'** ft

Length of well open to: **66** ft Depth to top of: **845** ft

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: _____

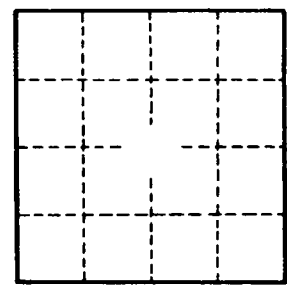
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Top - depth
 Ripby 238'
 Futaw 845'
 map on original



Well No. _____