

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 rd Circle

MASTER CARD

Record by B.R.P. Source of data B.O.L. Date 3-21-75 Map _____

State Mississippi County Bo. 170 (or town) _____

Latitude: 33 46 45 N Longitude: 09 04 21 0
12 degrees 15 min sec 18

Lat-long accuracy: 5 T 22 S R 5 W 3 SE 5 W
20' 11' 12' 13' 14' 15' 16' 17' 18' 19'

Local well number: 141320C3212N05W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: T.W. L. C. S. L. O. C. H. S. Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Dom, (I) Med, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

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. _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft Meas. 350 ft accuracy _____

Depth cased: 650 ft Casing type: steel; Diam. 4 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other _____

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) rot., (E) jetted, (F) air reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____

Date Drilled: 9-6-71 Pump intake setting: _____ ft

Driller: _____ 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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 30 ft above below MP; _____ ft above below LSD Accuracy: _____

Date meas: 1-6-75 Yield: 13 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.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

E Drainage Basin: _____

15H Subbasin: _____

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

MAJOR

AQUIFER:

system _____

series TIE

aquifer, formation, group SIS

Lithology: _____

Origin: _____

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR

AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

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: _____

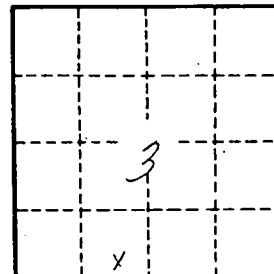
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Section 3