

WELL SCHEDULE GEOLOGICAL SURVEY

Elog # 189 WATER RESOURCES DIVISION

PUNCHED

MAR 29 1974

MASTER CARD

Record by WTO Source of data MSGS Booe Date 2/73 Map _____

State MISS 28 County (or town) CLARKE 12

Latitude: 31° 56' 45" N Longitude: 08° 8' 51" W Sequential number: 1

Lat-long accuracy: 2 T, 1 N, 14 S, 10 W, Sec 10, NE 1, SW 1, NE 1

Local well number: P036CA1001N14E Other number: _____ B & M

Local use: 008189 Owner or name: _____

Owner or name: HOWARD MOSLEY Address: _____

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: Elog DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. accuracy 3

Depth cased; (first perf.) 135 ft Casing type: _____; Diam. in 2

Finish: porous concrete, gravel v. concrete, (perf.), (screen), (H) horz., (O) galley, end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 1/73 973 Pump intake setting: _____ ft 36 38

Driller: McDONALD HILL

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: 270 Accuracy: (source) topo 4

Water Level _____ ft above below MP; Ft. below LSD 26 Accuracy: _____ D

Date meas: 173 Yield: _____ gpm 10 Method determined _____

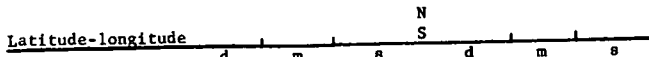
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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: 03 Section: _____

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group CΦ

Lithology: _____ Origin: S Aquifer Thickness: 35 ft

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

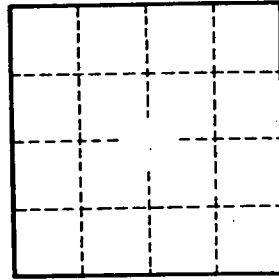
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. _____