

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data BOWE Date 11/69 Map _____

State 28 County Marshall 47

Latitude: 34 50 40 N Longitude: 08 9 41 00 Sequential number: 1

Lat-long accuracy: 5 T. N. S. R. E. W. Sec. 12

Local well number: H0111203S05W Other number: _____

Local use: _____ Owner or name: LOREAN THOMPSON Address: Byhalia

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 47 ft Meas. rept accuracy 3

Depth cased (first perf.): 47 ft Casing type: _____; Diam. in 4

Finish: (G) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 0

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name (L) (M) address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) (cent.), (L) none, (M) piston, (N) rot, (P) submerg, (R) turb, (S) other, (T) Deep, (W) Shallow 0

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 35 ft above below MP; Ft. above below LSD 35 Accuracy: _____

Date meas: 069 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. H 11

Well No. A 11

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: SAME AS ON MASTER CARD Section: 03

Drainage
Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: 2 ft

Length of well open to: _____ ft Depth to top of: 45 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: _____

