

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Observation well

PUNCHED

MASTER CARD

Record by T.N. Shows Source of data _____ Date 1-18-67 Map _____

State MISSISSIPPI 28 County (or town) Clarke 12 Sequential number: 1

Latitude: 32 10 19 N Longitude: 088 49 10 W
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 4 S. R. 14 E. Sec 24 B & M

Local well number: 003 2404N14E Other number: _____

Local use: UNK Owner or name: Enterprise School
Adm. Bldg.

Owner or name: ENTERPRISE Address: Enterprise, Miss.

Ownership: County, Fed Gov't, (M) 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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (U) Unused, (V) Withdraw, (W) Waste, (X) Destroyed _____

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 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: 210 ft Meas. rept accuracy _____

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

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 06 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ Trans. or meter no. _____

Descrip. MP Top of 4" casing which is 70 ft above below LSD. Alt. MP _____

Alt. LSD: 265 Accuracy: _____

Water Level 16.64 ft above below MP; 17 ft above below LSD Accuracy: _____

Date meas: 12-16-66 Yield: 66 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.

A3

Well No. A3

Latitude-longitude 32, 10, 19 ^N 088, 49, 10 _S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: East Gulf

Coastal Plain Drainage Basin: 13P Subbasin:

Topo of well site: (D) depression, stream channel, dunes, (E) (F) flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat 27 F

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, Meridian Wilcox formation, group MW

Lithology: Sand V.S. Origin: Deltaic 3 Aquifer Thickness: ft

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

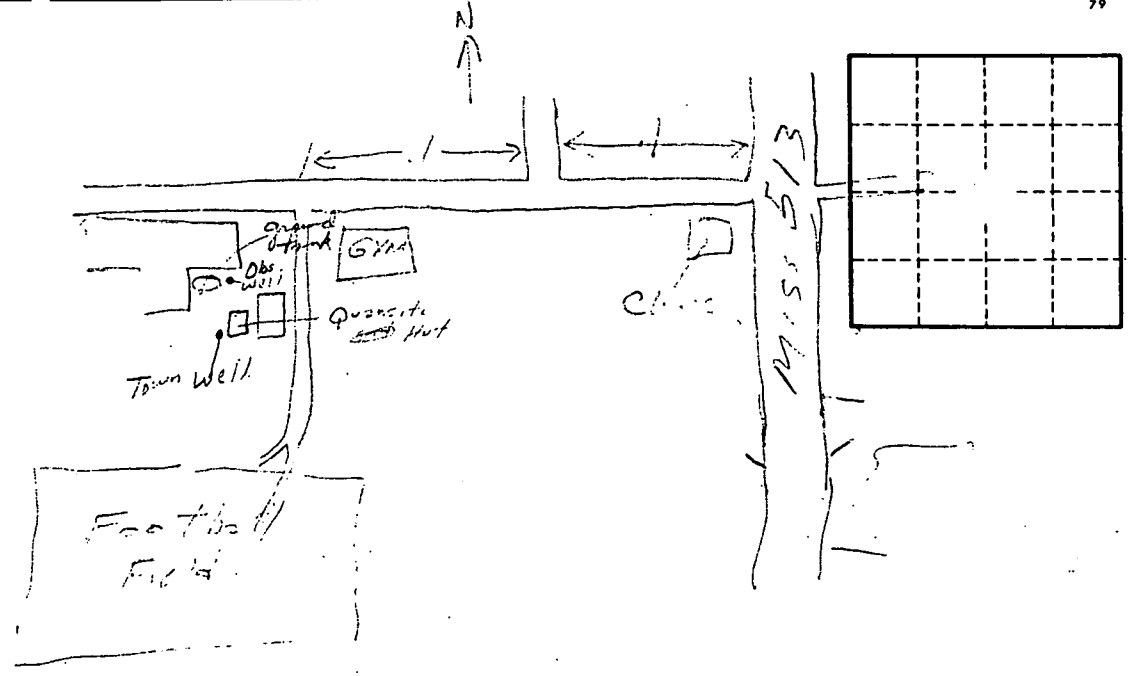
Depth to consolidated rock: ft Source of data:

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. A3