

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data Mrs EASMITN Date 7-25-61 Map _____

State Miss County 28 (or town) Lamar 37

Latitude: 31° 04' 58" N Longitude: 089° 35' 01" W Sequential number: 1

Lat-long accuracy: 3' T. 1 S. R. 16 Sec. 2 NW NW

Local well number: M1004 B B 0 2 0 1 N 1 6 W Other number: AEC M2-2

Local use: 126 Owner or name: Mrs. G. D. Boyles

Owner or name: MRS G D BOYLES Address: _____

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, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 7-25-61

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 179 ft Meas. 179 reft 6

Depth cased: 175 ft Casing type: _____; Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other T

Method Drilled: (A) air bored, cable, dug, hyd, jetted, air reverse trenching, driven, drive rot, percussion, rotary, other A

Date Drilled: Sum. 1957 9:57 Pump intake setting: _____ ft

Driller: T.C. Cobanice Purvis

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

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 9.0 Accuracy: _____

Date meas: 5.7 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. Red Color

Well No. M4

02101109

Well No. M4

Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 135

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat 5

MAJOR AQUIFER: system _____ series TIP aquifer, formation, group CI

Lithology: _____ Origin: 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: _____

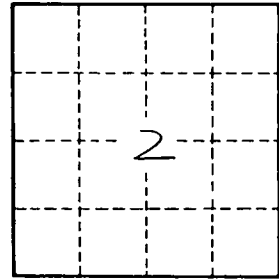
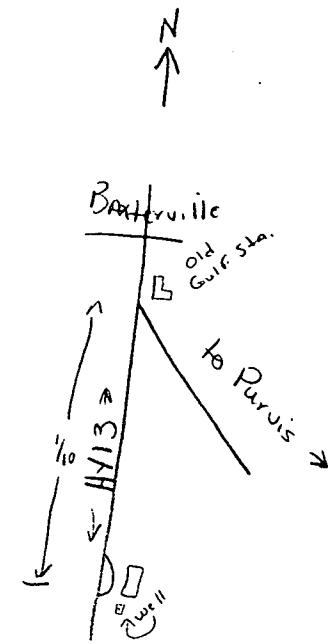
Depth to consolidated rock: _____ ft Source of data: _____

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. M4