

WRD Exp. (GW)
April 1966

Well No. M22

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by HB. Harris Source of data Owner Date 10-17-61 Map _____

State Miss County (or town) 28 Marion 46

Latitude: 311304N Longitude: 0894333 Sequential number: 1

Lat-long accuracy: 2 T. 3 S. R. 17 Sec 17, NE 1/4, SW 1/4, SE 1/4

Local well number: M022CD1703N17W Other number: _____ B & M

Local use: _____ Owner or name: Rodney Sanders

Owner or name: RODNEY SANDERS Address: Columbia, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom., (I) Irr., Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Done Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 42 ft Meas. 42 accuracy _____

Depth cased: _____ ft Casing type: Tile; Diam. 8 in _____

Finish: porous gravel w. concrete; (perf.), (screen), gallery, horiz. open end, (P) perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: (B) bored, cable, dug, hyd. jetted, air rot., (P) air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 1952 9:52 Pump intake setting: _____ ft _____

Driller: Al Low (deceased), Jamar Co.

Lift (type): (B) bucket, cent, jet, multiple, multiple, (cent.) (turb.), none, piston, rot, submerg, turb, other _____ B Deep _____

Power (type): diesel, elec, gas, gasoline, (hand) gas, wind; H.P. _____ 1 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 42 ft above _____ ft below MP; Ft. below LSD 42 Accuracy: _____

Date meas.: 52 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. _____

G-111

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

Coastal Plain Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: Unconsolidated sd Origin: 2 Aquifer Thickness: ft

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

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

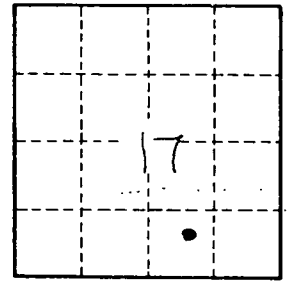
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Sandy Unconsolidated Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



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