

WRD Exp. (GW)
April 1966

Well No. M29

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H.B. Harris Source of data Amos Sistrunk Date 10-17-61 Map _____

State Miss County 28 (or town) Marion 46

Latitude: 31 11 04 N Longitude: 08 93 93 3 Sequential number: 1

Lat-long accuracy: 2 T. 3 S. R. 17 Sec 36, NW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: M029A3603N17W Other number: _____ B & M

Local use: _____ Owner or name: T Bolden

Owner or name: T BOLDEN Address: Jumberton, Miss.

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, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Jnused, 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.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: None Pumpage inventory: _____ yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 ft Meas. 30 accuracy _____ 6

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

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

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

Date Drilled: 1959 9 5 9 Pump intake setting: _____ ft _____

Driller: Columbia Plumbing, Columbia, Miss.

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

Power (type): (elec) diesel, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level: 30+ ft above _____ below _____ MP; Ft. below LSD 30 Accuracy: rept. _____ 4

Date meas: _____ 5 9 Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 013 Section: East Gulf

Coastal Plain D Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: system, series, TP aquifer, formation, group, CI

Lithology: Unconsolidated Sd US Origin: 2 Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

MINOR AQUIFER: system, series, aquifer, formation, group, Aquifer Thickness: ft

Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened:

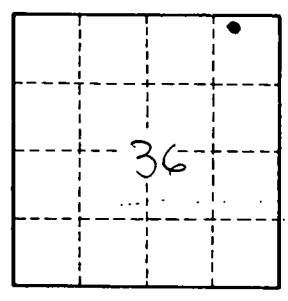
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Sandy Unconsolidated SU Infiltration characteristics:

Coefficient of Trans: gpd/ft Coefficient Storage:

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



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