

WRD Exp. (GW)
April 1966

Well No. N7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data owner Date 5-18-66 Map _____

State Miss County 28 (or town) Marion 46

Latitude: 31° 09' 18" N Longitude: 089° 50' 16" W Sequential number: 1

Lat-long accuracy: 3 T. 20 N. R. 13 W. Sec 12, SE 1, NE 1

Local well number: N007DA1202N13W Other number: _____ B & M

Local use: _____ Owner or name: James Regan

Owner or name: JAMES REGAN Address: Rt #2 Foxworth

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, Fr, 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 Freq. W/L meas.: Original Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____ K

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft Meas. accuracy: 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) 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: 1950 9:50 Pump intake setting: _____ ft _____

Driller: SS. Rouse Columbia, Miss

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 20± ft above _____ below MP; 420 ft below LSD Accuracy: est

Date meas: 5-18-66 5:66 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct 160 K x 10⁶ Temp. 72 °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

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

Coastal Plain D Drainage Basin: 13V Subbasin: 26

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

MAJOR AQUIFER: Tertiary, Miocene T M Holtsburg F M M Z

Lithology: Unconsolidated sd U 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, Aquifer Thickness: ft Lithology: Origin: 50 Depth to top of: ft

Intervals Screened:

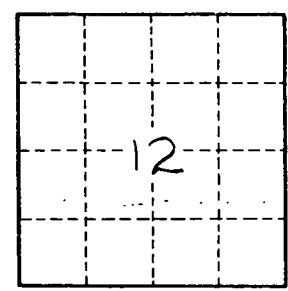
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Sandy Unconsolidated S U Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



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