

PUNCHED

FORM 9-1642 (1-68)

Well No. M31 OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1 mi S. of Poplarville

MASTER CARD

Record by MAH Source of data ROWC Date 9/8/75 Map _____

State 28 County (or town) Pratt River 55

Latitude: 30⁴⁸49⁰⁵51^N Longitude: 08⁷32⁰⁰ Sequential number: 1

Lat-long accuracy: 5 T. 3 S. R. 15 E. Sec. 6, NW, NE

Local well number: M031A0603S15C Other number: _____

Local use: 309 Owner or name: _____

Owner or name: NORMAN D GERALD Address: R-3 Poplarville

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

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

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. rept accuracy 3

Depth cased: 210 Casing type: PVC Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, driven, wash, other A

Date Drilled: 975 Pump intake setting: _____ ft

Driller: Bud Denton & Son

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; Ft below LSD 123 Accuracy: _____

Date meas: 475 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

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PRINTED

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 13U Subbasin:

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

MAJOR AQUIFER: system series T.M aquifer, formation, group M.Z

Lithology: S Origin: Aquifer Thickness: ft

Length of well open to: 4.5 ft Depth to top of: 1.0 ft 17.5

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:

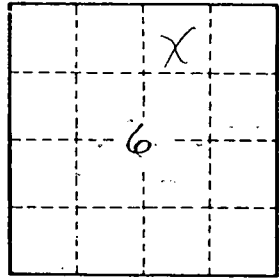
Depth to consolidated rock: ft Source of data:

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:



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