

WRD Exp. (GW)
April 1966

REPLACEMENT

Well No.

M26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. CALLAHAN Source of data owner Date 12-19-67 Map MERIDIAN

State MISS County (or town) LAUDERDALE

Latitude: 32 20 54 N Longitude: 088 43 41 W Sequential number: 1

Lat-long accuracy: 2 T. 60 S, R 15 Sec 23, SE 1/4, SE 1/4

Local well number: M026D02306N15E Other number: B & M

Local use: _____ Owner or name: ATLAS ROOFING CO

Owner or name: ATLAS ROOFING Address: MERIDIAN, MISS

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

Use of water: 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 N

Use of well: 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: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 812 ft Meas. rept accuracy 3

Depth cased: 752 ft Casing type: Steel; Diam. 8 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: air rot, bored, cable, dug, hyd, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 4

Date Drilled: 7/19/47 9:57 Pump intake setting: _____ ft

Driller: TERRY DRUG CO, Marion Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. V

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

Alt. LSD: 300 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD 29 Accuracy: D

Date meas: 170 Yield: 300 gpm 500 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13P Subbasin: _____

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

MAJOR AQUIFER: TERTIARY EOCENE T.E L.W

Lithology: SAND U.S Origin: DELTAIC 3 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

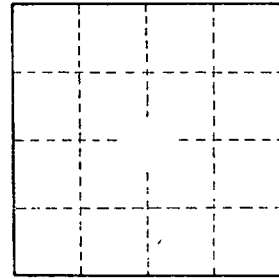
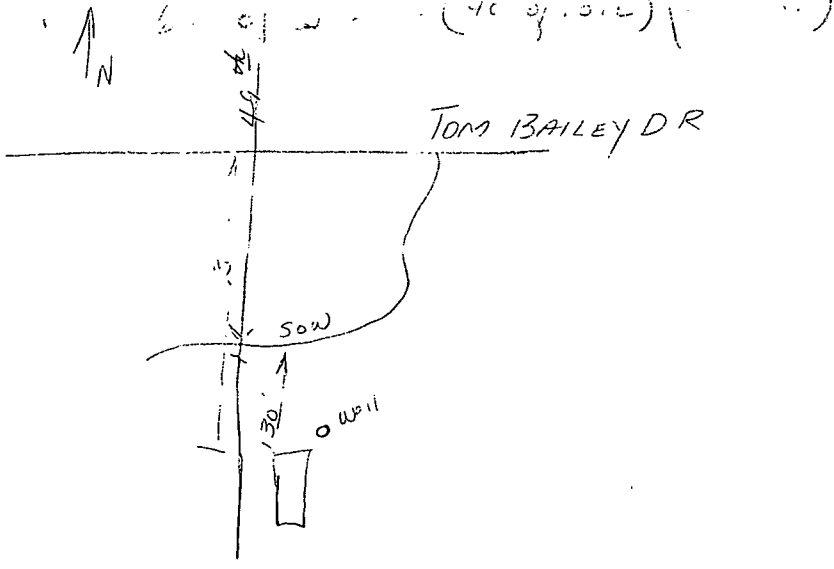
Depth to consolidated rock: _____ ft Source of data: _____

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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