

WRD Exp. (GW)
April 1966

Well No. R5 V

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
MOLLA COMPUTATION BRANCH

MASTER CARD

Record by J.A. CALLAHAN Source of data Drig log Date 12-15-67 Map MERIDIAN

State MISS 28 County (or town) LAUDERDALE 38

Latitude: 32^{deg} 16^{min} 46^{sec} N Longitude: 08^{deg} 84^{min} 45^{sec} W Sequential number: 1

Lat-long accuracy: 3^{sec} T. 50 S, R 15 W, Sec 15, NW 1, SE 1, NE 1

Local well number: 2005DA1505N15E Other number: #5 B & M

Local use: 060 Owner or name: Miss Power Co.

Owner or name: MISS POWER CO. Address: MERIDIAN MISS

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (W)

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

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

Hyd. lab. data: (U)

Qual. water data; type: (U)

Freq. sampling: (U) Pumpage inventory: (U) yes no, period: (U)

Aperture cards: (U) yes (U)

Log data: DRILLERS LOG IN FILE (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 901 ft Meas. Drig log 901 Meas. 3

Depth cased: 835 ft Casing type: Steel; Diam. 2 1/2 x 16 x 16 2.4

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

Method: air bored, cable, dug, (H) hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other (H)

Date Drilled: 1952 9.5.2 Pump intake setting: (U) ft

Driller: LAVINE CENTRAL CO. JACKSON, MISS

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, (T) curb, other (T) Deep (U) Shallow (U)

Power (type): diesel, (E) elec, gas, gasoline, hand, gas, wind; H.P. 40 (V) Trans. or meter no. (U)

Descrip. MP (U) above ft below LSD. Alt. MP (U)

Alt. LSD: 270 270 Accuracy: PI 2.0

Water Level (U) ft above MP; (U) ft below LSD Accuracy: rept

Date meas: 6/52 6.5.2 Yield: (U) gpm Method determined (U)

Drawdown: (U) ft Accuracy: (U) Pumping period (U) hrs

QUALITY OF WATER DATA: Iron (U) ppm Sulfate (U) ppm Chloride (U) ppm Hard. (U) ppm

Sp. Conduct (U) K x 10 (U) Temp. (U) °F Date sampled (U)

Taste, color, etc. (U)

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Latitude-longitude N
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HYDROGEOLOGIC CARD

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

Drainage Basin: D 13P Subbasin: _____

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

MAJOR AQUIFER: TERTIARY EOCENE TE LOWER WILCOX LW
system series aquifer, formation, group

Lithology: SAND US Origin: 2 Aquifer Thickness: _____ ft

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

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: 835-895-#8 LAYNE SHUTTER

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

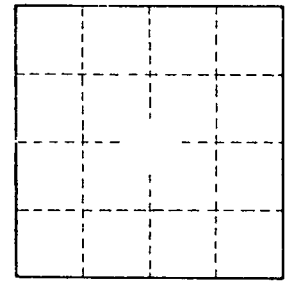
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

SEE R1 FOR WELL LOG



Well No. RS