

WRD Exp. (GW)
April 1966

Well No. N13

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C.H. Krdwell Source of data 1919 Date 12-13-67 Map _____

State MISS County LAUDERDALE (or town) 28 38

Latitude: 32 21 46 N Longitude: 08 04 12 7 W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 16 W. Sec 17, 1/4 1/4 1/4 1/4

Local well number: W013 1706N16E Other number: #15 BULL 576

Local use: _____ Owner or name: CITY MERIDIAN

Owner or name: CITY MERIDIAN Address: Meridian Miss

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: Complete Anal 12-9-55

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 296 ft Meas. 296 accuracy 6

Depth cased: 221 ft Casing type: steel Diam. 12 in

Finish: porous gravel w. gravel w. horiz. open perf., (screen), gallery, end, (ST) (T) (W) (X) (Z) S

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, (hyd) jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other _____

Date Drilled: 12-1918 918 Pump intake setting: _____ ft

Driller: GREY ARTESIAN WELL CO. PENSACOLA FLA.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep 7 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: 320 320 Accuracy: CI 20

Water Level 18 ft above MP; Ft below LSD 18 Accuracy: vept

Date meas: 12-18 18 Yield: 250 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 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: 03 Section: _____

Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: TERTIARY, Eocene TE Wilcox TUSCOHOMA TU
system series aquifer, formation, group

Lithology: SAND US Origin: RETAIL 3 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: _____

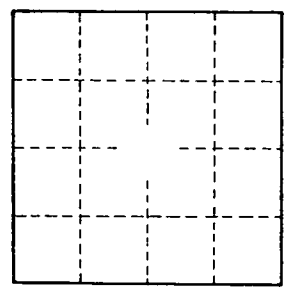
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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