

WRD Exp. (GW)
April 1966

Well No. NI

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. P. CALLAHAN Source of data MISS 28 Date 12-11-67 Map MERIDIAN
 State MISS County (or town) LAUDERDALE Sequential number: 1
 Latitude: 32° 21' 43" N Longitude: 088° 41' 59" W Sequential number: 1
 Lat-long accuracy: 3 T. 6 S, R 16 W, Sec 18, CSW
 Local well number: N 001 AC 180.6 N 16 W Other number: B & M
 Local use: GMPO RR Owner or name: GMPO RR
 Owner or name: GMPO RAILROAD Address: MERIDIAN, MISS
 Ownership: County, Fed Gov't, City, Corp or CO, Private, State Agency, Water Dist N
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Z
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: 0
 Qual. water data; type: 0
 Freq. sampling: 0 Pumpage inventory: 0 yes/no, period: 0
 Aperture cards: 0 yes 0
 Log data: Log in file 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 278 ft Meas. 278 ft accuracy feet
 Depth cased: 237 ft Casing type: Steel; Diam. 12x10 in
 Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) sd. pt., (G) shored, (H) open hole, (I) other 5
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4
 Date Drilled: 6-1-1929 9-2-9 Pump intake setting: 0 ft
 Driller: 0 name 0 address 0
 Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other A Deep 0 Shallow 0
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. 0
 Descrip. MP 0 above 0 ft below LSD. Alt. MP 0
 Alt. LSD: 0 Accuracy: (source) 0
 Water Level: -31 ft above MP; Ft below LSD 31 Accuracy: feet
 Date meas: 1929 2-9 Yield: 80 gpm 80 Method determined 0
 Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs 0
 QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm
 Sp. Conduct 0 K x 10 0 Temp. 0 °F Date sampled 0
 Taste, color, etc. 0

Well No. NI

Well No. 11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13A Subbasin: _____

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

MAJOR AQUIFER: TERTIARY system, EOCENE series, T.E aquifer, formation, group, LOWER WILCOX aquifer, formation, group

Lithology: 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: _____

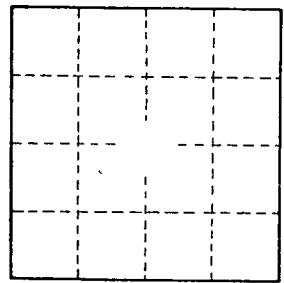
Depth to consolidated rock: _____ ft Source of data: _____

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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