

WRD Exp. (GW)
April 1966

REPLACEMENT WELL SCHEDULE

Well No. D 54

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **MAR 18 1974**

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/12/68 **PUNCHED AND VERIFIED**
 State 51 28 County (or town) Pike 57 **WATER RESOURCES DIVISION BRANCH**
 Latitude: 31 10 48 N Longitude: 090 31 45 Sequential number: 1
 Lat-long accuracy: 3 7 3 7 31 NE SE
 Local well number: 0054 AD3103 NO7E Other number: _____
 Local use: 029 Owner or name: Percy Quinn State Park
 Owner or name: ~~PERCY QUINN STATE PARK~~ PRK Address: Mc Comb, Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist S
 Use of water: (A) Air cond, Bottling; Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other RH
 Use of well: (A) 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: _____
 Aperture cards: _____
 Log data: D

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? →
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WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 93 ft 9.3 Meas. 3
 Depth cased: 83 ft 8.3 Casing type: Plastic Diam. 4 in 9
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5
 Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H
 Date Drilled: 5/19/67 967 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0 Shallow 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 7 Trans. or meter no. _____
 Descrip. MP top of 4" plastic at 0 ft above/below LSD, Alt. MP _____
 Alt. LSD: 350 Accuracy: CI 10 4
 Water Level 15 ft above/below MP; Ft below LSD 15 Accuracy: _____
 Date meas: 5/19/67 567 Yield: 40 gpm 90 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

64
49.00
15.00
10
15.00
350
335

Well No. D 54

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 43 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 50

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Plastic

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: _____

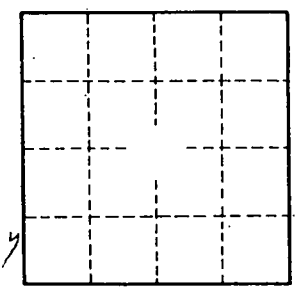
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

4 miles S/W of McComb
 ↑ N



D167 probably in same small area

D54 has concrete base and D158 has none.



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