

WRD Exp. (GW)
April 1966

Well No. M15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HB. Harris Source of data George Mingo Date 10-18-61 Map _____

State Miss County 28 (or town) Marion 46

Latitude: 31 11 45 8 N Longitude: 08 9 44 28 Sequential number: 1

Lat-long accuracy: 2 3 17 6 SE 1 SE 1

Local well number: M0158D0603N17W Other number: _____ B & M

Local use: _____ Owner or name: Anderson Mingo

Owner or name: ANDERSON MINGO Address: Columbia Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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.: Original Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____ K

Freq. sampling: Original Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. accuracy: 40 6

Depth cased: 40 ft Casing type: Tile; Diam. 8 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ D

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other _____ D

Date Drilled: 1941 9 4 1 Pump intake setting: _____ ft

Driller: Josh Clark, Columbia Miss

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____ B Deep _____ 0 Shallow _____ 40

Power (type): nat diesel, elec, gas, gasoline, LP hand, gas, wind, H.P. _____ 1 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 27.5 ft above MP; 2.8 ft below LSD Accuracy: meas _____ A

Date meas: 10-18-61 0 6 1 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct: <50 K x 10⁶ Temp. 69 °F Date sampled: 0 6 1

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: TIP aquifer, formation, group CF

Lithology: Unconsolidated sd Origin: 2 Aquifer Thickness: ft

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

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

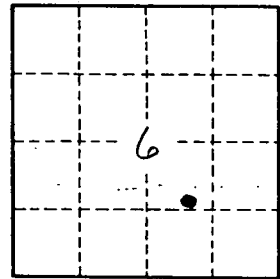
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Sandy Unconsolidated Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



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