

REPLACEMENT

F7

WRD Exp. (GW)
April 1966

Well No. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HB. Harris Source of data Owner Date 9-22-61 Map County

State Miss. County Lamar 28 Sequential number: 37

Latitude: 31 deg 14 min 23 sec N Longitude: 08 degrees 93 min 03 sec W

Lat-long accuracy: 2 T. 3 S. R. 16 Sec 8, NE 1/4, SW 1/4, NW 1/4

Local well number: F007C B0803N 6W Other number: _____

Local use: 038 Owner or name: Jonnie Thompson

Owner or name: LONNIE THOMPSON Address: Columbia, Miss Rural Route _____

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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.: None Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: Complete 9-22-61 USGS

Freq. sampling: Original Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft 310 Meas. rept accuracy _____

Depth cased: _____ ft Casing type: Iron; Diam. 2 in _____

Finish: concrete, gravel w. (perf.), gravel w. (screen), horiz. open and, perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air bored, cable, dug, hyd, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 7-1954 954 Pump intake setting: _____ ft _____

Driller: Dean Griner Columbia Miss.

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 9

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

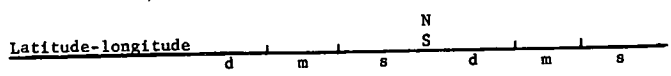
QUALITY OF WATER DATA: Iron 0.53 Sulfate 0.4 Chloride 6.2 Hard. 54

Sp. Conduct 147 K x 10⁶ Temp. 69 °F Date sampled 9-22-61

Taste; color, etc. _____

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F7



HYDROGEOLOGIC CARD

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

Coastal Plain D Drainage Basin: 130 Subbasin: 26

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

MAJOR AQUIFER: Tertiary, Miocene T M undifferentiated M Z

Lithology: Unconsolidated sd U S Origin: Deltaic 3 Aquifer Thickness: ft

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

MINOR AQUIFER: system, series 44 45 aquifer, formation, group 46 47

Lithology: Origin: 50 Aquifer Thickness: ft

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

Intervals Screened:

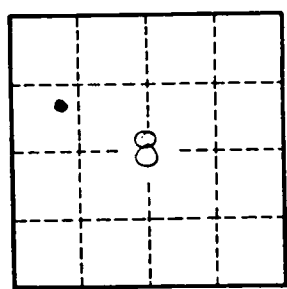
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: Sandy Unconsolidated Q U Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



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