

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by H.B. Harris Source of data Owner Date 9-26-61 Map County

State Miss 28 County (or town) Lamar 37

Latitude: 31 34 3 N Longitude: 08 92 81 6 Sequential number: 1

Lat-long accuracy: 2 3 N 15 R Sec 14, NW 1/4, NE 1/4, NE 1/4

Local well number: 5014A1403N15W Other number: B & M

Local use: 126 Owner or name: T. Davis

Owner or name: T. DAVIS Address: Purvis Miss

Owning: 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 70 Freq. W/L meas.: None N Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: Complete USGS 1-19-62 74

Freq. sampling: Original 75 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 137 ft 137 Meas. 6 accuracy 24

Depth cased; (first perf.): 134 ft 134 Casing type: 134; Diam. 2 in 2

Finish: porous concrete, gravel w. concrete, (perfl.), (screen), gravel w. (screen), horiz. gallery, open end, (H) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: Unknown Pump intake setting: 33 ft 35

Driller: T.C. Cobaniss, Purvis Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.F. 1/2 S Trans. or meter no. 41

Descrip. MP ft above below LSD. Alt. MP 47

Alt. LSD: 47 Accuracy: (source) 47

Water Level: 100 ft 100 ft below MP; Ft below LSD 100 Accuracy: rept. 52

Date meag: 9-29-61 9:61 Yield: gpm Method determined 61

Drawdown: ft Accuracy: 62 Pumping period hrs 68

QUALITY OF WATER DATA: Iron 8.5 7 Sulfate 0.0 0 Chloride 4.0 0 Hard. 5 0

Sp. Conduct 33 K x 10⁶ 0 Temp. 65 °F 65 Date sampled 1-19-62 162

Taste, color, etc. clear

TRANSMITTED FOR ADP

Well No. 614

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 D Drainage Basin: 130 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, (S) hillside, (T) terrace, undulating, valley flat (U) (V) 27 S

MAJOR AQUIFER: Quate system, Pleist series, 06 aquifer, formation, group, terrace deposit 07 28 29 30 31

Lithology: Unconsolidated Sd US Origin: Fluv 2 Aquifer Thickness: _____ ft
Length of well open to: 3 ft 38 40 3 Depth to top of: _____ ft 41 43
35 37 44 45 46 47

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group, _____ Aquifer Thickness: _____ ft
Lithology: _____ Origin: _____ Depth to top of: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft 51 53 54 56 57 59

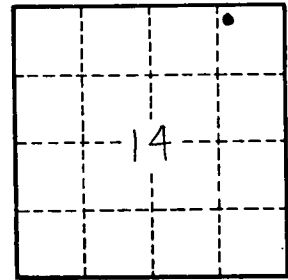
Intervals Screened: 134' - 137'
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: Sandy Unconsolidated 34 Infiltration characteristics: _____ 70 71 72

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

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



Well No.

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