

WRD Exp. (GW)
April 1966

Well No. A7

TRANSMITTED FOR ADP

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Hitt Source of data Owner Date 9/15/56 Map Tupelo 1:62,500

State 28 County (or town) Lee 41

Latitude: 342706N Longitude: 0884404 Sequential number: 1

Lat-long accuracy: 2 T. 7 N. 5 R. 24 S. SE SW SW

Local well number: A0075C2407505E Other number: B & M

Local use: Owner or name: J. L. Parker

Owner or name: J. L. PARKER Address: Guntown

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, (B) H (C) (D) (E) (F) (G) (I) (M) (N) (P) (R)

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 (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: No measurement N Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300-350 ft Meas. 350 accuracy

Depth cased: ft Casing Type: ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) X (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) other, (Q) H (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) H (F) hyd rot., (G) jetted, (H) air percussion, (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: Pump intake setting: ft

Driller:

Lift (type): (A) air, (B) bucket, (C) cent, (D) J (E) jet, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other, (N) J (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

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

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

Alt. LSD: 375 375 Accuracy: 5 (source)

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

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

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

Sp. Conduct 700 K x 10⁶ Temp. °F Date sampled

Taste, color, etc. Good, clear PH 7.8 collected at hydrant at store

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Latitude-longitude 34.27.06 ^N 088.44.04
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: _____ 23 13C Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group Ksc _____ C5

Lithology: _____ UX Origin: _____ 3 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: _____

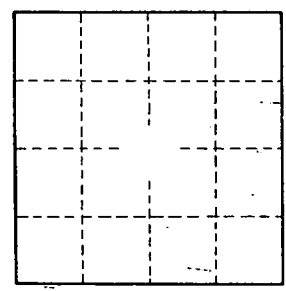
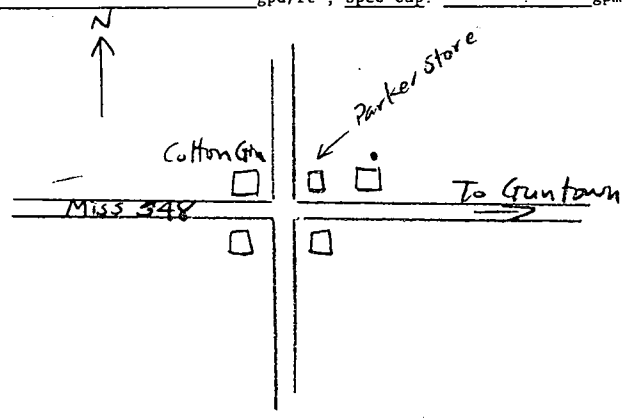
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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