

WRD Exp. (GW)
April 1966

Well No. H 7

Tupelo

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON (M/T -56) Source of data OWNER Date 9-13-56 Map _____

State MISS County LEE (or town) LEE 41

Latitude: 341742 N Longitude: 0884015 Sequential number: 1

Lat-long accuracy: 2 T. 9 R. 6 Sec 16 SW 1/4 SE 1/4

Local well number: H0074D1609S06E Other number: _____ B & M

Local use: _____ Owner or name: LAWRENCE MCVAY Address: RT. 2 SALTILLO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data Freq: W/L-meas.: Irregularly I 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: 380 ft Meas. 380 accuracy 6

Depth cased: (first perf.) UNKNOWN ft Casing Type: _____; Diam. 4 in 4

Finish: porous concrete, gravel v. (screen), gravel v. (screen), horiz. gallery, open perf., open hole, other UNKNOWN

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

Date Drilled: 1936 936 Pump intake setting: _____ ft _____

Driller: MAXEY address BELTON

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 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. elec 5 Trans. or meter no. _____

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

Alt. LSD: 290 290 Accuracy: (source) TOPO MAP 5

Water Level: 40 ft above MP; Ft below LSD 40 Accuracy: _____ 6

Date meas: 9/13/56 956 Yield: _____ gpm Method determined

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. clear

TRANSMITTED FOR ADP

Baswell location
The description in front of the map on the left all show this well in a different location

Well No.

H

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Latitude-longitude 34 17 47 ⁰⁰ 88 40 15
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 113C

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (P) offshore, pediment; (S) hillside, terrace, undulating, valley flat; (V) _____

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EUTAW EU

Lithology: US 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: _____

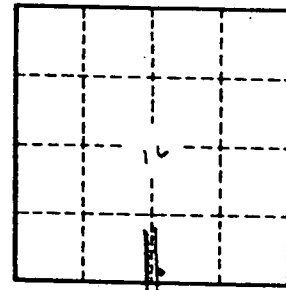
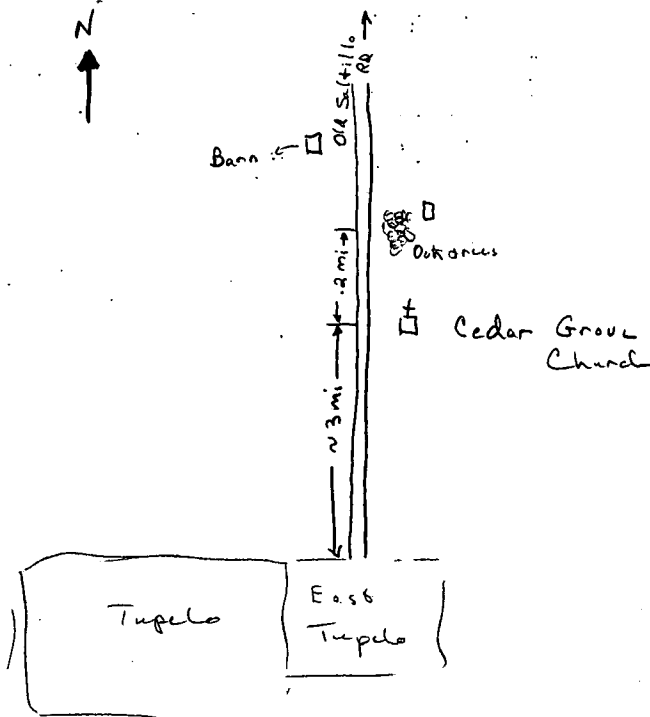
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

WATER LEVEL 20 FT BELOW LSD IN 1936



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