

Tupelo

April 1966

Well No. H 26

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

#### MASTER CARD

Record by KIDWELL Source of data \_\_\_\_\_ Date 9-23-19 Map \_\_\_\_\_

State Miss. County LEE (or town) LEE Map 4-1

Latitude: 34° 15' 05" N Longitude: 088° 42' 18" W Sequential number: 1

Lat-long accuracy: 2° 9' 6" E Sec 31 NE SW 4 NW 4 SE 4

Local well number: H026603109506E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: TUPELO OIL & ICE Address: TUPELO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, Rec, (K) Stock, (L) Instit, (M) Unused, (N) Recharge, (O) Desal-P-S, (P) Desal-other, (Q) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed U

DATA AVAILABLE: Well data  Freq. W/L meas.: Irregular 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: 325 ft Meas. 325 accuracy 6

Depth cased: (first perf.) 30 ft Casing type: IRON Diam. 8 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open bore, other X

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

Date Drilled: 1903 903 Pump intake setting: \_\_\_\_\_ ft

Driller: STEVE SPARKS TUPELO

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  Deep  Shallow

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 270 270 Accuracy: (source) 5

Water Level: 20 ft above below MP; Ft below LSD 20 Accuracy: 6

Date meas: 7-27-1910 710 Yield: \_\_\_\_\_ gpm Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hr

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

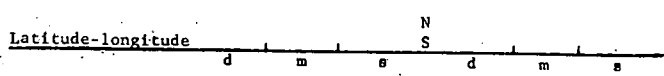
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. HARD

Well No.

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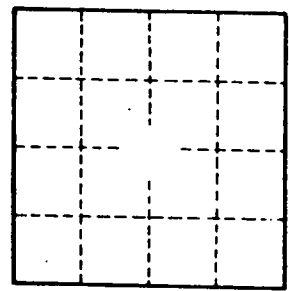
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**HYDROGEOLOGIC CARD**

19 **Physiographic Province:** 03 Section: \_\_\_\_\_  
 22 **Drainage Basin:** D 23 **Subbasin:** 13C 24 \_\_\_\_\_  
 25 **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. 27 F  
**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series K3 28 29 EUTAW aquifer, formation, group 30 31 EU  
**Lithology:** \_\_\_\_\_ 32 US Origin: 3 34 **Aquifer Thickness:** \_\_\_\_\_ ft  
 35 \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft 36 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 37 \_\_\_\_\_  
**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 \_\_\_\_\_ aquifer, formation, group 46 47 \_\_\_\_\_  
**Lithology:** \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 **Aquifer Thickness:** \_\_\_\_\_ ft  
 51 \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft 52 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 53 \_\_\_\_\_  
**Intervals Screened:** \_\_\_\_\_  
**Depth to consolidated rock:** \_\_\_\_\_ ft 54 \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 55 \_\_\_\_\_  
**Depth to basement:** \_\_\_\_\_ ft 56 \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 57 \_\_\_\_\_  
**Surficial material:** \_\_\_\_\_ 58 \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_ 59 \_\_\_\_\_  
**Coefficient Trans:** \_\_\_\_\_ gpd/ft 60 \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 61 \_\_\_\_\_  
**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 62 \_\_\_\_\_

WATER LEVEL 80' BELOW LSD SEPT 1919  
 CAVED TO 250' IN 1963  
 W.L. 165.0 3/28/67 (H27 PUMPING)  
 168.0 10-3-67 (H27 PUMPING)  
 176.0 3-8-68 (H27 PUMPING)



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