

Permit map &  
65 map not in agreement  
WRD Exp. (GW)  
April 1966

GW07470? Well # 6 West Main St  
Well No. G 13

Tupelo Quad

### WELL SCHEDULE

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

TRANSMITTED FOR ADP

#### MASTER CARD

Record by W.F. Powell Source of data SWPC Date 7/11/55 Map Tupelo 1:62,500

State 28 County (or town) Lee 41

Latitude: 34 15 27 N Longitude: 08 8 43 24 Sequential number: 1

Lat-long accuracy: 1 T. 9 S. R. 5 W. Sec 36, 54 E., 5E E., NE E.

Local well number: G013 d A 3609505E Other number: City well No. 5

Local use: \_\_\_\_\_ Owner or name: City of Tupelo

Owner or name: TUPELO Address: Tupelo, Miss. Well # 6?

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

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

water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

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

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: 75 yes no period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

obs. well w/recorder

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 543 ft 543 Meas. 6

Depth cased: (first perf.) 453 ft 453 Casing type: \_\_\_\_\_; Diam. 12 in 12

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), horz. gallery, end, (S) (T) (W) (X) (Z) S

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Drilled: air rot., bored, cable, dug, hyd. rot., jetted, air percussion, reverse, trenching, driven, rotary, wash, drive other H

Date Drilled: 1949 9:49 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Peerson Drilling Co. Birmingham, Ala.

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow 40

Power (type): diesel, nat gas, gasoline, hand, gas, wind; H.P. 100 Y Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing 1 ft above below LSD, Alt. MP 271

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

Water Level: 100 ft above below MP; Ft below LSD 100 Accuracy: Ropt. 1955 6

Date meas: 12/8/49 D:49 Yield: 770 gpm 7:70 Method determined 61

Drawdown: 43 ft 43 Accuracy: \_\_\_\_\_ Pumping period 24 hrs 24

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 65 °F 65 Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. G13

# Highway 6 Well #6

Well No. GT13

Latitude-Longitude 34 15 27 <sup>N</sup> 088 43 24 <sup>W</sup>

## HYDROGEOLOGIC CARD

**Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 13C

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat (V)

**MAJOR AQUIFER:** system \_\_\_\_\_ series K3 Km \_\_\_\_\_ aquifer, formation, group M5

**Lithology:** US **Origin:** 6 **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** 90 ft **Depth to top of:** 9.0 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:** 453-543 #40 slot 8" screen

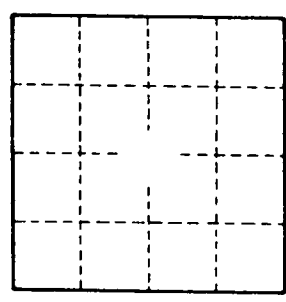
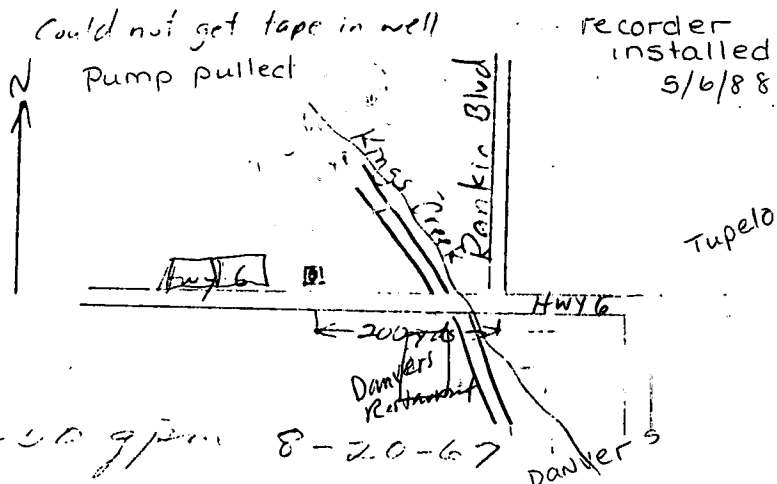
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Has recorder on it.

Well is on concrete pad next scuba shop. South across from Danvers going toward the Trace Inn. MP = 0

4/23/91  
WL: 215.27

5/21/91  
~~Well 290.00~~  
~~Cost 27.00~~  
~~MP 263.00~~  
~~.65~~  
262.35

Well No. GT13