

Sherman

W&D Exp. (W)  
April 1966

Well No. D 12

### WELL SCHEDULE

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

#### MASTER CARD

Record by HITT Source of data OWNERS WIFE Date 9/14/56 Map \_\_\_\_\_

State 28 County LEE (or town) 41

Latitude: 342039N Longitude: 0884646 Sequential number: 1

Lat-long accuracy: 1 T 80 S, R: 5 W, Sec 33, NW SW NE

Local well number: D012CA3308S05E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: J W VINSO N Address: RL 1 TUPELO

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

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 \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 150 Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: 950 Pump intake setting: \_\_\_\_\_ ft

Driller: MAXEY BELDEN

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

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

Alt. LSD: 320 Accuracy: 5

Water Level: 50 ft above MP; 50 ft below LSD Accuracy: REPT

Date meas: Sept 56 950 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. CLEAR

TRANSMITTED FOR ADP

Well No.

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Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 Section: \_\_\_\_\_  
22 D Drainage Basin: 13C 23 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 28 aquifer, formation, group CIS 30

Lithology: UX 32 Origin: 6 34 Aquifer Thickness: \_\_\_\_\_ ft  
35 Length of well open to: \_\_\_\_\_ ft 38 Depth to top of: \_\_\_\_\_ ft 41

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 aquifer, formation, group \_\_\_\_\_ 46

Lithology: \_\_\_\_\_ 48 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft  
51 Length of well open to: \_\_\_\_\_ ft 54 Depth to top of: \_\_\_\_\_ ft 57

Intervals Screened: \_\_\_\_\_

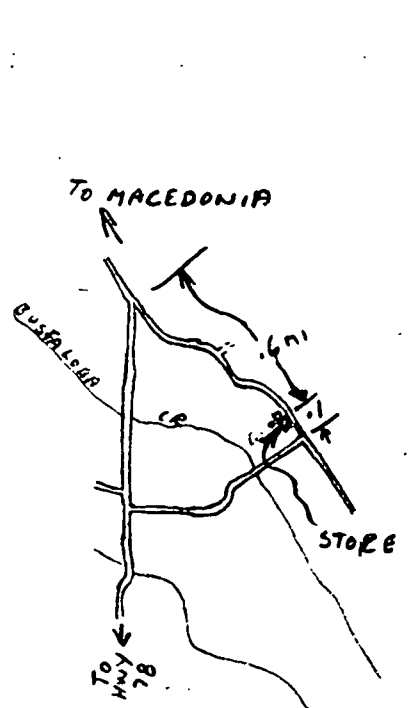
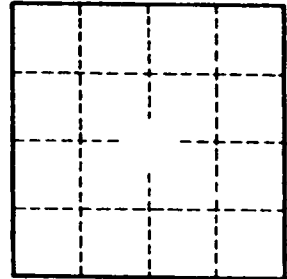
Depth to consolidated rock: \_\_\_\_\_ ft 60 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 65 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 Coefficient Storage: \_\_\_\_\_ 76

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpd/ft; Number of geologic cards: \_\_\_\_\_ 79



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