

W D Exp. (GW)  
April 1966

Well No. E 15

### WELL SCHEDULE

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

#### MASTER CARD

Record by THOMSON Source of data MBOWC Date 2-9-67 Map LEE CO

State 28 County (or town) LEE 41

Latitude: 342414 N Longitude: 0884105 Sequential number: 1

Lat-long accuracy: 1 T 8 S R 6 W, Sec 8 SE, SE, NE, NE

Local well number: E0158A0808S06E Other number: B & M

Local use: \_\_\_\_\_ Owner or name: J. W. SPICER Address: TUPELO MISS

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

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

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 I Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hvd. lab. data: \_\_\_\_\_

Qual. water data; type: PARTIAL USGS

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

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

Log data: DRUG LOG

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 550 ft Meas. 550 DRL LOG 3

Depth cased: (first perf.) 200 ft Casing type: STEEL Diam. \_\_\_\_\_ in

Finish: (C) concrete, (F) porous gravel v. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1960 960 Pump intake setting: UNKNOWN ft

Driller: O. C. WEBB BELDON MISS

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 S Deep 5 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. < 1.0 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 370 370 Accuracy: (source) TOPO MAP 20' 5

Water Level 100 ft above MP; Ft. below LSD 100 Accuracy: FROM DRL D

Date meas: July '60 760 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct 270 K x 10<sup>6</sup> 2 Temp. \_\_\_\_\_ °F Date sampled 2-15-67 215

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

TRANSMITTED FOR ADP.

Well No.

E 15

Well No. E 15

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

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

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series K3 aquifer, formation, group EUTAW (UNRS) EZ

Lithology: US Origin: 3 Aquifer Thickness: ? ft

Length of well open to: \_\_\_\_\_ ft 150 Depth to top of: 400 ft 400

**MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group M3

Lithology: \_\_\_\_\_ Origin: 5 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: NO SCREEN

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

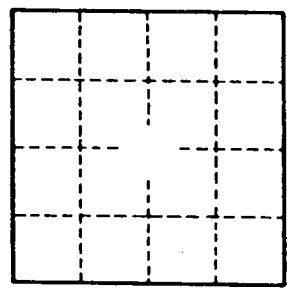
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

WL 84.92 2-15-67



Well No.

E  
15

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

E 15

7-25-60

WATER WELL DRILLERS LOG

E303

Date: 7-25, 1960, Driller: O.C. Webb County Lee

(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
J.W. Spicer (Name) Lupelo Mass (Address)	soil to 15 ft sand & clay to		
(2) Location: 1/4, 1/4, Sec. 8 5 E 4 T8R6, 9 miles north of Saltville (distance) (direction) (Nearest Town)	145 ft blue Rock to 400 ft water sand to 550 ft		
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)			
(4) Purpose of Well: <input checked="" type="checkbox"/> (Domestic Irrigation) <input type="checkbox"/> (Municipal, Industrial, Other)			

Information upon completion of well:

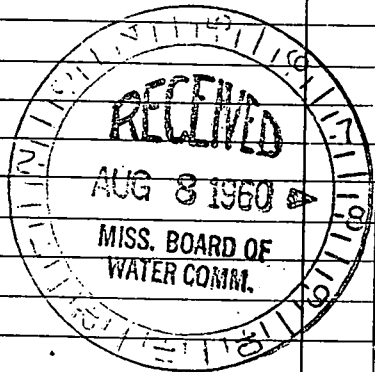
- (1) Diameter 4 inches.
- (2) Total Depth 550 feet.  
84.92 7/15/67
- (3) Water Level 100 feet below top of ground.
- (4) Cased to 200, Size 4 in.
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_.
- (6) Were any formations sealed against pollution?  
\_\_\_\_\_ yes,  no.

If YES depth of formation \_\_\_\_\_

Why \_\_\_\_\_

Drillers Remarks: Feed mill

61 ELEV 370



Well No. E303

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

