

OK

WRD Exp. (GW)  
April 1966

Well No. L 152

**FUNCTION**  
JUN 11 1975

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Water Level  
Data  
11/29/88  
WL = 21.15  
6/14/95  
17.58

Record by G.F. Brown Source of data Mr Buckley, Sept Date 10-19-38 Map Pl 4-1

State Mississippi County 28 (or town) LeFlore 42

Latitude: 33 33 10 00 N Longitude: 09 01 05 8 Sequential number: 1

Lat-long accuracy: 1 T. 19 S. R. 1 Sec 15 NE 1 NW 1

Local well number: L 152 A B 1 5 1 9 N O 1 E Other number: City #1 D.W.

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

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other drinking fountain H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: semi-annual S Field aquifer char.

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

Qual. water data; type: USGS complete

Freq. sampling: original (O) Pumpage inventory: no period: \_\_\_\_\_

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

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

TRANSMITTED FOR ADP

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 660 ft 660 Meas. 6

Depth cased: 620 ft 620 Casing type: iron; Diam. 6 in 6

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., (S) screen, sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, (H) hyd, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 1902 902 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Mr Garrett (deceased), Greenwood

Lift (type): air, bucket, cent, jet, multiple, multiple, (N) none, piston, rot, submerg, turb, other N Deep: Shallow

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

Descrip. MP top of 1/2" bushing, which is 2.8 ft below above LSD. Alt. MP 136.78

Alt. LSD: 133.98 134 Accuracy: instrument

Water Level +19.9 ft above below LSD +20 Accuracy: gage

Date meas: 5-5-44 544 Yield: flows 10 gpm 10 Method not determined

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

QUALITY OF WATER DATA: Iron 0.20 2 Sulfate 5.8 0 Chloride 2.7 0 Hard. 7 0

Sp. Conduct K x 10<sup>6</sup> Temp. 68 °F 68 Date sampled 10-1-19 019

Taste, color, etc. clear, soft D.S. = 268

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Latitude-longitude 33 31.00 <sup>N</sup> 090 10.58 <sub>d m s d m s</sub>

HYDROGEOLOGIC CARD

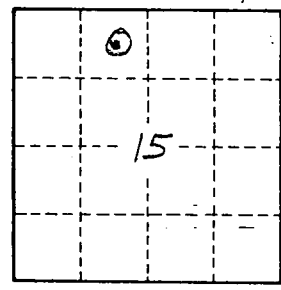
SAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: Miss River  
 alluvial plain E Drainage Basin: 15G Subbasin:           
 (D) depression, stream channel, dunes, (F) flat, (H) hilltop, sink, swamp,  
 Top of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat F  
 MAJOR Aquifer: Tertiary system, Eocene series, TE aquifer, Meridian - upper Wilcox formation, group MW  
 Lithology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness:          ft  
 Length of well open to: 20 ft 20 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: 620 - 640 ft  
 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:           
 Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

Oct 1, 1919

Flows 100 gpm

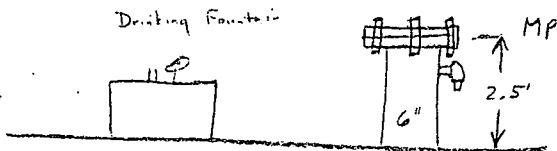
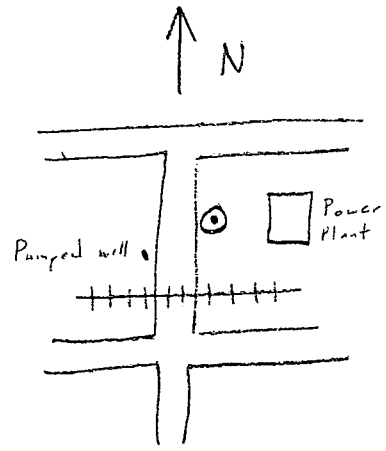
MP = 2.5 ft above GL (1939)

Holes in pipe ?



Between reservoir and elev. tower 50 ft W. of plant.

Temporary MP during pumpage of nearby well - elev 139.9 - permanent MP = 136.3



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