

WRD Exp. (GW)  
April 1966

Well No. D13

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD *etc*

PURCHASED AND VERIFIED  
FOR THE REGIONAL BRANCH

Record by P.E. Grantham Source of data Driller George Davis Date 3/78 9-15-67 Map

State Mississippi County 28 (or town) Pike 57

Latitude: 31 14 18 N Longitude: 09 02 13 Sequential number: 1

Lat-long accuracy: 3 S, R 7 W, Sec 12, SW 1/4, NE 1/4, SE 1/4

Local well number: D 0 1 3 A D 1 2 0 3 N O 7 E Other number: B & M

Local use: 064 Owner or name: Atlantic Co.

Owner or name: ATLANTIC CO Address: McComb Miss

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

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 N

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

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

*orig. 66' deepened*

SAME AS ON MASTER CARD Depth well: 100± ft Meas. 83 accuracy 6

Depth cased: 63 ft Casing type: 8,6 in Diam. 8

Finish: porous concrete, gravel w. (F), gravel w. (G), horiz. open (H), open (O), perf., screen, sd. pt., shored, open hole, other 3

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

Date Drilled: 1932 approx Pump intake setting: 950 ft 30

Driller: Layne-Central

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. T

Descrip. MP hole at pump base 1.50 ft below LSD Alt. MP 1.50

Alt. LSD: 400 Accuracy: (source) 47

Water Level 37.53 ft above MP; 36 ft below LSD Accuracy: 52 A

Date meas.: 370 Yield: 150 gpm 100 Method determined 1

Drawdown: 370 ft Accuracy: 65 Pumping period 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 6 K x 10 73 Temp. 74 °F 76 Date sampled 77 79

Taste, color, etc.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 134 Subbasin: \_\_\_\_\_

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 TP aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft 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: 20' of 6", 63-83'

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

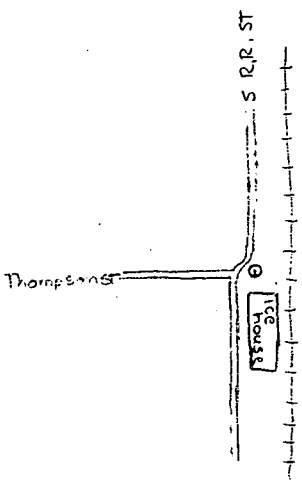
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

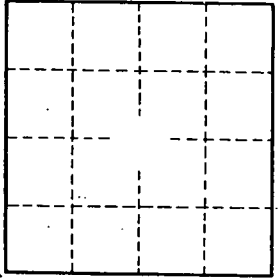
Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

Layne pulled 4" pump column apparently pump is just sitting on well  
 66' of pump column on ground beside well



3-10-70  
 42.00  
4.47  
 37.53  
-1.50  
 WL 36.03 GL  
 WL 30' when drilled



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