

W&D Exp. (GW)  
April 1966

Well No. H 92  
E-109 512

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED  
TRANSMITTED FOR ADP

MASTER CARD L E Ganson 10-19-67

Record by J. F. HARVEY Source of data Wiring Date 9-6-56 Map

State Miss. 28 County Hinds 5  
(or town)

Latitude: 32 21 38 N Longitude: 090 13 00 Sequential number: 1  
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 1 T. 6 S. R. 1 W. Sec 17 NW SE  
20 25 30 34 B & M

Local well number: H 0 9 2 E D 1 7 0 6 N O 1 E Other well number:

Local use: MP Owner or name: Miss. Power & Light Co.

Owner or name: M P E L Address:

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other U

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

DATA AVAILABLE: Well data Q Freq. W/L meas.: Q Field aquifer char. U

Hyd. lab. data: U

Qual. water data; type: U

Freq. sampling: U Pumpage inventory: U

Aperture cards: U

Log data: E 200

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 149.6 Meas. rept accuracy U

Depth cased: 144.4 Casing type: Steel Diam. in 2

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

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

Date Drilled: 9-10-56 9.56 Pump intake setting: U

Driller: Layne Central Co. name address

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

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

Descrip. MP top of casing at 1.4 ft above below LSD. Alt. MP U

Alt. LSD: 4.8 Accuracy: (source) U

Water Level 67 ft above below MP; Ft above below LSD 66 Accuracy: U

Date meas: 10-1-56 0.56 Yield: U gpm Method determined U

Drawdown: U ft Accuracy: U hrs U

QUALITY OF WATER DATA: Iron U Sulfate U Chloride U Hard. U

Sp. Conduct U K x 10 U Temp. U °F U Date sampled U

Taste, color, etc. U

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Latitude-longitude 32 21 38 <sup>W</sup> 090 13 00  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) valley flat

MAJOR AQUIFER: TE Medina aquifer, formation, group

Lithology: SS Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

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

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group

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

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

Intervals Screened: 2" x 12" 1444-1496

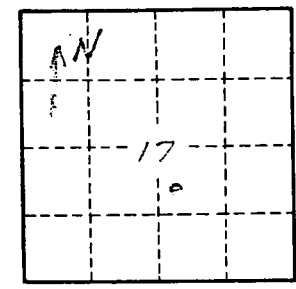
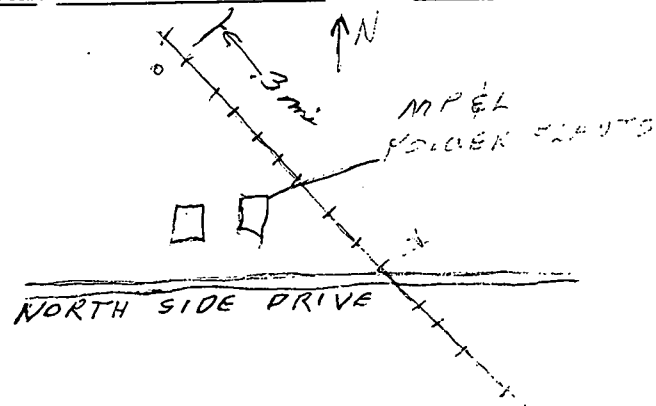
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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