

WRD Exp. (GW)  
April 1966

Well No. E 10

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

E Loq 12

Record by RE. Grantham Source of data M.S.G.S. + MBOWC Date 7-9-65 Map

State Mississippi County Webster 28 73

Latitude: 33° 40' 17" N Longitude: 089° 03' 27" W Sequential number: 7

Lat-long accuracy: 2 T. 16 R. 2 Sec 23 NW SE

Local well number: E 0 1 0 B D 2 3 1 6 S 0 2 E Other number:           

Local use: 002012 Owner or name: Dancy Water Assoc.

Owner or name: DANCY W A Address: Mantee 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 P

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

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

Hyd. lab. data:

Qual. water data; type: MSBOW 10/67 USGS 11/70

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: Test log to 1871 Electric & Gamma ray D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1874 ft Meas. 1870 accuracy 3

Depth cased: 1830 ft Casing type: 5 1/2" Diam. 8 x 4 in 8

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

Method: (A) rot, (B) air bored, (C) cable, (D) dug, (H) hvd, (J) jetted, (P) air, (R) reverse, (T) trenched, (V) driven, (W) drive wash, other H

Date Drilled: 6-28-65 9.65 Pump intake setting:            ft           

Driller: Robert E. Raliff Grenada, Miss

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

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

Descrip. MP            ft above            below LSD, Alt. MP           

Alt. LSD: 305 305 Accuracy:            4

Water Level: -110 ft above MP; Ft below LSD 110 Accuracy:            D

Date meas: 7.65 Yield: 150 gpm Method determined           

Drawdown:            ft Accuracy:            Pumping period            hrs           

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

Sp. Conduct 1000 K x 10 4 Temp. 25.5 25.5 Date sampled 11-18-70 N 70

Taste, color, etc. pH=7.9 Fe=.3 TS=458 Cl=205 mBOW

may not be good

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

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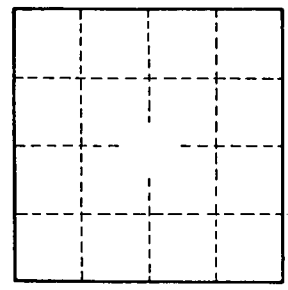
Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
 Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 13E  
 Topo of well site: (D) (C) (E) (F) (H) (K) (L) \_\_\_\_\_  
 depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 (Ø) (P) (S) (T) (U) (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat  
 MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 Tuscaloosa \_\_\_\_\_ aquifer, formation, group G10  
 Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: 1774 ft A77  
 MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 Intervals Screened: 1830 - 1870'  
 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: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

color ?

Pink clay @ 1550'



White Sand with	
White Humble Balls	20
White + Blue clay	1112
Red Rock	6
Humble	
fine Sand with	
gray Ball, No water	50
red clay	10
gray clay sand	60
blue clay sand	60
red clay	20
blue clay	0

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