

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

BRANCH

MASTER CARD

Record by T.N. Shows Source of data Driller's log Date 11-6-57 Map Tralake Quad

State Mississippi County Washington (or town) 76

Latitude: 33 deg 26 min 14 sec N Longitude: 090 degrees 49 min 00 sec W Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 E. Sec 4, NE & SE

Local well number: F010AD0418N06W Other number: B & M

Local use: J C REED Owner or name: J.C. Reed

Owner or name: J C REED Address: Dunlieth, Miss

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: original 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: none 0 Pumpage inventory: no 0 period: 0

Aperture cards: 0

Log data: Driller's log D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. 105 accuracy 3

Depth cased; (first perf.): 85 ft Casing type: 8.5 ; Diam. 12 in 12

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

Method Drilled: air bored, cable, dug, hyd rot., (R) jettied, (J) air percussion, (P) reverse trenching, (R) driven, (T) wash, (W) other H

Date Drilled: 0 Pump intake setting: 50 ft 50

Driller: Bailey Drl Co. Greenville, Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, (T) turb, other T Deep 0 Shallow 0

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. 0

Descrip. MP 0 above ft below LSD. Alt. MP 0

Alt. LSD: 112 Accuracy: 3

Water Level: -12 ft above below MP; Ft 12 above below LSD Accuracy: reported D

Date meas: 0 Yield: 600 gpm 600 Method Rpt determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs 0

QUALITY OF WATER DATA: Iron ppm 0 Sulfate ppm 0 Chloride ppm 0 Hard. ppm 0

Sp. Conduct 0 K x 10<sup>6</sup> Temp. °F 0 Date sampled 0

Taste, color, etc. 0

Well No. F10

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

all plain E 15H Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (Ø) (P) (S) (T) (U) (V) 27 V  
offshore, pediment, hillside, terrace, undulating, valley, flat

OR  
PER: Quaternary, Pleistocene 09 Miss. River alluvial M:A  
system series aquifer, formation, group

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: >80 ft

Length of well open to: 20 ft 20 Depth to top of: 25 ft 25

OR  
PER: 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: 51 ft

Length of well open to: 54 55 ft 56 57 58 59 ft

ervals  
ened: 85 - 105 ft

h to  
olidated rock: 60 63 ft Source of data: 64

h to  
ment: 65 68 ft Source of data: 69

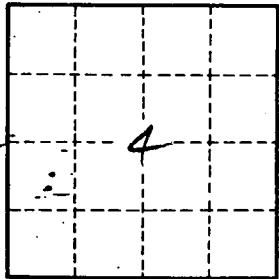
icial  
rial: 70 71 Infiltration characteristics: 72

efficient  
gpd/ft 73 75 Coefficient Storage: 76 78

efficient  
gpd/ft<sup>2</sup>; Spec cap: 79 gpm/ft; Number of geologic cards: 80

lay 0-25  
ic sd 25-50  
sd #  
ca gravel 50-75  
sd #  
od gravel 75-105

Layne turbine  
6" discharge  
50 ft of 6" column  
Capacity - 600 gpm at 50 ft  
Full - 1100 @ 1900 rpm



Well No. F10