

WRD Exp. (GW)
April 1966

Well No. A6

WELL SCHEDULE

E. Log # 27
PUNCHED
PUNCHED
APR 10 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MSES Date 7-20-67 Map _____

State Miss. County 28 (or town) Hinds Sequential number: 25

Latitude: 32^{deg} 26^{min} 01^{sec} N Longitude: 09^{degrees} 03^{min} 11^{sec} W Sequential number: 1

Lat-long Accuracy: 2^{sec} 7^{min} 0^{sec} R 3^{sec} 0^{min} 0^{sec} E Sec 19, SW 1/4, NW 1/4, SW 1/4

Local well number: A006BC1907NO3W Other number: _____ B & M

Local use: _____ Owner or name: Justiss Mears

Owner or name: JUSTISS MEARS Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other TEST

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: Log 10-881 ft.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____

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

Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., (B) rot., (C) percussive, rotary, (D) other _____

Date Drilled: 6-8-67 Pump intake setting: _____ ft _____

Driller: Dean Hiner address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, rot, submerg, 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: 260 T. Accuracy: _____

Water Level _____ ft above _____ below MP; Ft above _____ below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____



Well No.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15K

Subbasin: _____

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

MAJOR

AQUIFER:

system _____

series _____

_____ 28 29

aquifer, formation, group _____

_____ 30 31

Lithology:

_____ 32 33

Origin: _____

_____ 34

Aquifer Thickness: _____

ft

_____ 35 37

Length of well open to: _____

ft _____

_____ 38 40

Depth to top of: _____

ft _____

_____ 41 43

MINOR

AQUIFER:

system _____

series _____

_____ 44 45

aquifer, formation, group _____

_____ 46 47

Lithology:

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____

ft

_____ 51 53

Length of well open to: _____

ft _____

_____ 54 56

Depth to top of: _____

ft _____

_____ 57 59

Intervals Screened:

Depth to consolidated rock:

_____ ft _____ 60 63

Source of data: _____

_____ 64

Depth to basement:

_____ ft _____ 65 68

Source of data: _____

_____ 69

Surficial material:

_____ 70 71

Infiltration characteristics: _____

_____ 72

Coefficient Trans:

_____ gpd/ft _____ 73 75

Coefficient Storage: _____

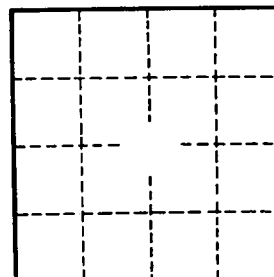
_____ 76 78

Coefficient Perm:

_____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

_____ 79



Well No. _____