

WRD Exp. (GW)
April 1966

Well No. D14
E Log # 280

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by C. Jescup Source of data MSSS Date 11-9-67 Map _____

State Miss. 28 County (or town) Hinds 25

Latitude: 32^{deg} 23^{min} 09^{sec} N Longitude: 09^{degrees} 03^{min} 57^{sec} Sequential number: 1

Lat-long accuracy: 2^T 6^S 4^R 4^W Sec A SE SW

Local well number: D014DC0406N04W Other number: _____ B & M

Local use: _____ Owner or name: R. E. Floyd

Owner or name: R. E. FLOYD Address: Edwards

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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: E-Log 10-263' Sampled _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 209 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 199 Casing type: steel; Diam. 4x2 in _____ 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) end, (J) other _____ S

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

Date Drilled: 9-26-67 9-6-7 Pump intake setting: _____ ft _____ 38

Driller: Gordon & McNeal

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ 39 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1 5 Trans. or meter no. _____

Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: 155 T. _____ 155 Accuracy: (source) topo _____ 47

Water Level: 69 ft above below MP; Ft below LSD _____ 69 Accuracy: _____ 52 D

Date meas: _____ 9-6-7 Yield: _____ gpm _____ 20 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

ρ. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ Date sampled _____ _____ 77 79

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 15K Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (O) (P) (S) (T) (U) (V) _____

offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: J0 aquifer, formation, group: FH

Lithology: US Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: _____ ft Depth to top of: 182 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" 5.5,

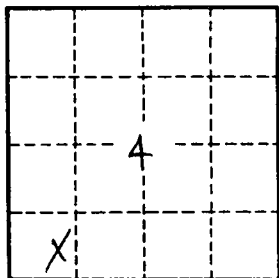
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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