

WRD Exp. (GW)
April 1966

Well No. D11

WELL SCHEDULE F 409 # 80

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MSG5 Date 11-9-67 Map

State Miss. County (or town) Simpson 28 64

Latitude: 31^{deg} 58^{min} 13^{sec} N Longitude: 08^{degrees} 95^{min} 52^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 2 S. R. 4 W. Sec 31, NW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: D011DA3102NO4E Other number: B & M

Local use: 080 Owner or name: James Jones

Owner or name: JAMES JONES Address:

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

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

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

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

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: yes 0 no, period: 0

Aperture cards: 0 yes 0

Log data: E log 4-79 ft. - Samples E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 348 ft Meas. 3

Depth cased: (first perf.) 340 ft Casing type: Galv. # 8 ; Diam. 2 X 2 in 2

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

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

Date Drilled: 10-19-67 9:67 Pump intake setting: 1168 ft

Driller: K. E. Thompson

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 J Deep D Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

Descrip. MP 388' Accuracy: 388 (source) topo 4

Water Level: 135 ft above MP; 135 ft below LSD Accuracy: D

Date meas: 067 Yield: 0 gpm Method determined 0

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

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

Sp. Conduct 0 K x 10 0 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

D 22 Drainage Basin: 137 23 Subbasin: _____ 26

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

MAJOR
AQUIFER: _____ system _____ series TM 28 aquifer, formation, group C:A 30 31

Lithology: _____ 32 Origin: 3 34 Aquifer Thickness: _____ ft

 33 Length of well open to: _____ ft 8 38 Depth to top of: _____ ft 43

MINOR
AQUIFER: _____ system _____ series _____ 44 aquifer, formation, group _____ 46 47

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

 51 Length of well open to: _____ ft 54 Depth to top of: _____ ft 59

Intervals Screened: _____

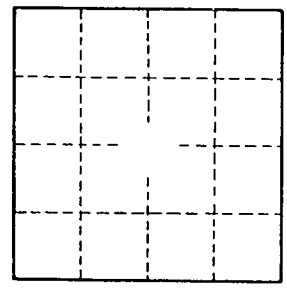
Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

Depth to basement: _____ ft 65 Source of data: _____ 69

Surficial material: _____ 70 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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