

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBowc Date 3-8-72 Map \_\_\_\_\_

State 28 County Marshall 47

Latitude: 345118 N Longitude: 0893714 Sequential number: 1

Lat-long accuracy: 2 T 3 R 4 Sec 4 NE SE NE

Local well number: 058DA0403804W Other well number: \_\_\_\_\_

Local use: 265 Owner or name: L. D. JONES Address: Victoria, Miss.

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, Repressure, Recharge, Desal-P, S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: no, period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 198 ft Meas. rept accuracy 3

Depth cased: (first perf.) 192 ft Casing type: Plastic Diam. 2 in

Finish: (C) concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (phi) horiz. gallery, (P) open hole, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) other 3

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air rot., (R) reverse percussion, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1-28-72 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Carl Jones Well Co. name address

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

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 420 Accuracy: (source) 5

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 120 Accuracy: D

Date meas: 172 Yield: \_\_\_\_\_ gpm Method determined 4

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

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

Taste, color, etc. \_\_\_\_\_

Well No. J 58

Well No. J

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

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

MAJOR AQUIFER: T-E aquifer, formation, group

Lithology: U.S. Origin: 2 Aquifer Thickness: 23 ft

Length of well open to: ft 6 Depth to top of: ft 17.5

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2" ple

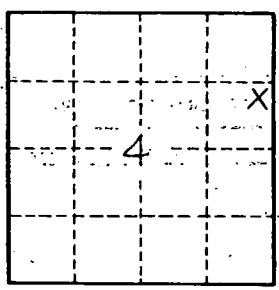
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76-78

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



Well No.

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