

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by J. Shell Source of data BOWL Date 6/70 Map \_\_\_\_\_

State 28 County Jeff Davis 33

Latitude: 314215N Longitude: 0894659 Sequential number: 1

Lat-long accuracy: 5 T. 9 S. R. 18 Sec 35 B & M

Local well number: B0008 3509N18W Other number: \_\_\_\_\_

Local use: 136 Owner or name: TRAVIS LANGLY Address: Prentiss, 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, Instic, 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:  Pumpsage inventory:  period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 137 ft Meas. 137 accuracy 3

Depth cased; (first perf.): 134 ft Casing type: Plastic; Diam. 2 in

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

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

Date Drilled: 4-70 970 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other  Deep  Shallow 40

Power (type): diesel elec, nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. T

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 110 ft above below MP; Ft below LSD 110 Accuracy: \_\_\_\_\_

Date meas: 4-70 470 Yield: \_\_\_\_\_ gpm Method determined 8

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. B 8

Well No. B 8

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

13N

Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (B) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) \_\_\_\_\_

**MAJOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

TP

aquifer, formation, group \_\_\_\_\_

CI

**Lithology:** \_\_\_\_\_

US

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

47 ft

Length of well open to: \_\_\_\_\_ ft

3

Depth to top of: \_\_\_\_\_ ft

90

**MINOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

**Intervals Screened:**

2" SS

**Depth to consolidated rock:** \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

**Surficial material:** \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

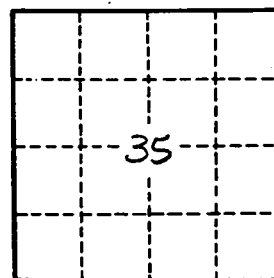
**Coefficient Trans:** \_\_\_\_\_ gpd/ft

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

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

\_\_\_\_\_



Well No.

B 8