

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

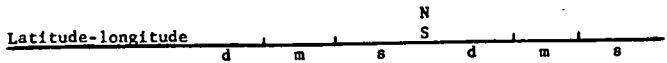
WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map \_\_\_\_\_  
 State 28 County (or town) Jeff Davis 33  
 Latitude: 313433N Longitude: 0895000 Sequential number: 1  
 Lat-long accuracy: 5 T 7 S, R 18 Sec 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: F 0 2 8 \_\_\_\_\_ 1 7 0 7 N 1 8 W Other number: \_\_\_\_\_  
 Local use: 136 \_\_\_\_\_ Owner or name: \_\_\_\_\_  
 Owner or name: JOHN DYES Address: Prentiss  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, \_\_\_\_\_  
 DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 162 Meas. \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft 157 Casing Type: RLC; Diam. \_\_\_\_\_ in \_\_\_\_\_  
 Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, sd. pt., (K) shored, open (L) gallery, end, (M) other \_\_\_\_\_  
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_  
 Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: E.B. Sherrard address \_\_\_\_\_  
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other \_\_\_\_\_  
 Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 38 Accuracy: \_\_\_\_\_  
 Date meas: 8-7-72 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

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

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

13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system

series

TIP

aquifer, formation, group

CI

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

4S Origin: \_\_\_\_\_

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

82 ft

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

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

8.0

MINOR AQUIFER:

system

series

aquifer, formation, group

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

ft

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

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

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

ft

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

ft

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

ft

Intervals Screened: \_\_\_\_\_

2" Plc

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

ft

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

ft

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

ft

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

ft

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

70-71 Infiltration characteristics: \_\_\_\_\_

ft

ft

Coefficient Trans: \_\_\_\_\_

gpd/ft

73-75 Coefficient Storage: \_\_\_\_\_

ft

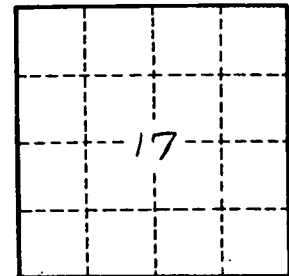
ft

Coefficient Perm: \_\_\_\_\_

2 gpd/ft; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

ft



Well No. \_\_\_\_\_

E 28