

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 2-72 Map _____

State 28 County (or town) Jeff Davis 33

Latitude: 31⁵ 33⁷ 33⁹ 0¹¹ N Longitude: 08¹² 9¹³ 54¹⁴ 0¹⁵ 0¹⁶ Sequential number: 1

Lat-long accuracy: 5²⁰ T 1²¹ S, R 190²² Sec 22, _____, _____, _____

Local well number: E053 2207N19W Other number: _____ B & M

Local use: 136 _____ Owner or name: _____

Owner or name: J. HOLLINGSWORTH Address: Prentiss

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1100 Meas. _____ 3

Depth cased: (first perf.) _____ ft 90 Casing type: RL; Diam. _____ in 4

Finish: (C) concrete, (F) porous gravel w. concrete, (G) gravel w. (perf.), (H) horiz. open gallery, (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ S

Method: (A) air rot, (B) 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 _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: EB Sherrard address _____

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 _____ S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD 60 Accuracy: _____ D

Date meas: N-7-71 Yield: _____ gpm 15 Method determined _____

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

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

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

Taste, color, etc. _____

PUMPED

Well No.

E 53

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
Province: _____

D Drainage 13V Subbasin: _____
Basin: _____

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

MAJOR AQUIFER: _____ system _____ series TIP _____ aquifer, formation, group CI

Lithology: _____ Origin: _____ Aquifer Thickness: 40 ft
32 33 _____ 34 _____

Length of Depth to
well open to: _____ ft 10 top of: _____ ft
35 37 _____ 38 40 _____ 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 _____ 50 _____

Length of Depth to
well open to: _____ ft _____ top of: _____ ft
51 53 _____ 54 56 _____ 57 59

Intervals Screened: 4" PL

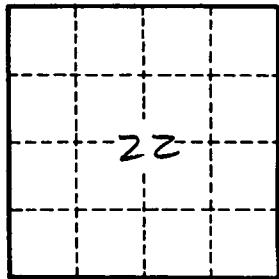
Depth to Source of data:
consolidated rock: _____ ft _____ 64 _____

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

Surficial Infiltration
material: _____ characteristics: _____ 72 _____

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

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



Well No. _____

E 53