

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) Jeff Davis 33
 Latitude: 313356N Longitude: 0895244 Sequential number: 1
 Lat-long accuracy: 3 T. S. R. W. Sec 23, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$
 Local well number: E048AB2307N19W Other number: _____ B & M
 Local use: 218 Owner or name: _____
 Owner or name: GARY HARVEY Address: PRENTISS
 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, (D) _____ W
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ 0 Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 190 Meas. _____ 3
 Depth cased; (first perf.) _____ ft 185 Casing type: galv; Diam. _____ in _____ 2
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (P) screen, sd. pt., shored, open hole, (S) other _____ S
 Method: (A) air bored, cable, dug, hyd jetted, rot., (B) rot., (C) cable, (D) dug, (H) hyd jetted, (J) air, (P) percussion, rotary, (R) reverse trenching, driven, wash, (T) driven, (V) drive, (W) drive, (X) wash, (Z) other _____ H
 Date Drilled: 9-71 Pump intake setting: _____ ft _____ 38
 Driller: Prentiss Butane Co. address _____
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (cent.), (J) multiple, (L) none, (M) piston, (N) rot, (P) submerg, (R) turb, (S) other _____ Deep _____ 39 Shallow _____ 40
 Power (type): diesel, el, nat, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. _____ 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above MP; Ft below LSD 170 Accuracy: _____ 52 D
 Date meas: 7-71 Yield: 350 Method determined _____ 6
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79
 Taste, color, etc. _____

Well No.

E-48

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: _____ Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft Depth to top of: 170 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" SS

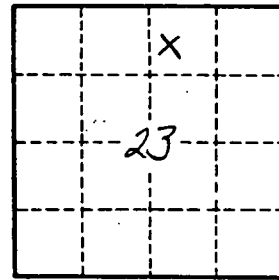
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____