

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J.C. Monroe Source of data BOWC Date 9-71 Map _____

State 28 County (or town) Jeff Davis 33

Latitude: 31^{deg} 3^{min} 24^{sec} 5^N Longitude: 0^{deg} 8^{min} 55^{sec} 5⁰ Sequential number: 1

Lat-long accuracy: 5^T 7^S 19^R 29^E Sec _____

Local well number: E 0 47 29 0 7 N 1 9 W Other number: _____ B & M

Local use: 36 Owner or name: _____

Owner or name: ANGIA L BOURNE 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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 70 Freq. W/L meas.: 71 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes _____ no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept _____ 24 3

Depth cased: (first perf.) _____ ft 205 Casing type: PK ; Diam. _____ in _____ 29 30

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other _____ H

Date Drilled: 9-71 Pump intake setting: _____ ft _____ 36 38

Driller: E.B. 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 _____ 39 Deep _____ 40 Shallow

Power (type): X nat, LP diesel, gas, gasoline, hand, gas, wind; H.P. _____ 5 5 Trans. or meter no. _____ 41

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

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

Water Level _____ ft above _____ below MP; Ft. below LSD 165 Accuracy: _____ 52 D

Date meas: 7-71 Yield: _____ gpm _____ 53 54 Method determined _____ 51

Drawdown: _____ ft _____ Accuracy: _____ 55 56 Pumping period _____ hrs _____ 57 58

QUALITY OF WATER DATA: Iron _____ ppm _____ 59 Sulfate _____ ppm _____ 60 Chloride _____ ppm _____ 61 Hard. _____ ppm _____ 62

Sp. Conduct _____ K x 10⁶ _____ 63 Temp. _____ F _____ 64 65 Date sampled _____ 66 67 68 69

Taste, color, etc. _____

PUNCHED

Well No.

E-47

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V 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 T M aquifer, formation, group M Z

Lithology: _____ Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: _____ ft Depth to top of: _____ ft 200

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: 3" PLC

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

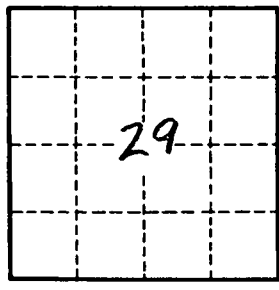
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

INDEXED



Well No.

E-47