

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County (or town) Jefferson Davis 33

Latitude: 31 3 10 0 N Longitude: 0 8 9 4 5 4 9 Sequential number: 1

Lat-long accuracy: 5 T. 60 S. R. 180 Sec 1 B & M

Local well number: J014 0106N18W Other number: _____

Local use: 060 Owner or name: _____

Owner or name: CAMERON FAGAN Address: Bassfield

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, Mad, Ind, P S, Rec, (S) Stock, Inacit, 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) _____, (G) _____, (H) _____, (Ø) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Ø) _____ 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 120 Meas. rept 3

Depth cased; (first perf.) _____ ft 117 Casing type: Rlc; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (gall.), horiz. open end, (H) _____, (Ø) _____, (P) _____, (S) _____, (T) _____, (W) _____, (X) _____, (Ø) _____ S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) _____, (J) _____, (P) _____, (R) _____, (T) _____, (V) _____, (W) _____, (Ø) _____ H

Date Drilled: 9.7.2 Pump intake setting: _____ ft _____

Driller: Griner name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm 45 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J14

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

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

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

Lithology: _____ **S** _____ **2** _____
 Origin: Aquifer Thickness: 29 ft

Length of well open to: _____ ft **3** _____ **91** _____
 Depth to top of: _____ ft

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

Lithology: _____ _____
 Origin: _____
 Thickness: _____ ft

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

Intervals Screened: 2" S.S.

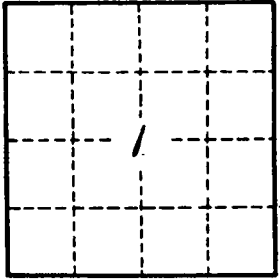
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 514