

RECEIVED

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: 31245.7 N Longitude: 0895356 Sequential number: 1
 Lat-long accuracy: 5 T, 6 S, R 190 Sec 10, _____, _____, _____
 Local well number: H.O.4.1 _____ 1006N19W Other number: _____ B & M
 Local use: 36 _____ Owner or name: _____
 Owner or name: JUANITA KEYS Address: OAKVALE
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 68 H
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ 69 W
 well: 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. _____ 77
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____ 76
 Aperture cards: _____ yes _____ 77
 Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 275 Meas. _____ 24 3
 Depth cased: _____ ft 269 Casing type: PLC ; Diam. _____ in _____ 29 30
 Finish: porous concrete, gravel w. (perf.), (screen), (gall.) (horiz. open perf., screen, sd. pt., shored, open hole, other) _____ 31 S
 Method (A) (B) (C) (D) (H) (J) (K) (L) (M) (N) (P) (R) (T) (V) (W) (X) (Y) (Z) _____ 32 H
 Drilled: rot, rot., percussion, rotary, air reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38
 Driller: EB SHERRARD name _____ address _____
 Lift (type): air, bucket, cent, jet, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other _____ 39 Deep _____ Shallow _____ 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt: MP _____
 Alt. LSD: _____ Accuracy: _____ (source) _____ 47
 Water Level _____ ft above _____ below MP; _____ below LSD 175 Accuracy: _____ 52 D
 Date meas: 5-7-71 Yield: _____ gpm _____ 51 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79
 Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: M3V 23 25 Subbasin: _____ 26

Topo of well site: (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

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

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: 100 ft

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft 175

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

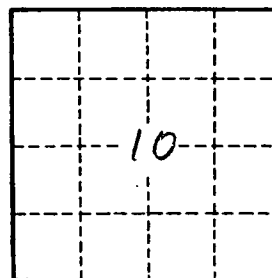
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64

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

Surficial material: _____ _____ Infiltration characteristics: _____ 72

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

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



Well No.

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