

PT. OF

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

CARD

MASTER CARD

Record by B.D. Source of data BOWC Date 2-71 Map \_\_\_\_\_ State 28 County Jeff Davis 33 Latitude: 3128000N 0895600W Longitude: 5T 6S, R 19 Sec 20 Sequential number: 1 Local well number: 4033 2006N 19W Other number: \_\_\_\_\_ Local use: 136 Owner or name: TOM AULTMAN Address: Oakdale Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ Use of 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.  Hyd. lab. data: \_\_\_\_\_ Qual. water data; type: \_\_\_\_\_ Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ Aperture cards: \_\_\_\_\_ Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 258 ft Meas. rept accuracy 3 Depth cased: 253 ft Casing type: PO Diam. 2 in Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_ Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ Driller: Suzanna name address \_\_\_\_\_ Lift (type): air, bucket, cent, jet, multiple, (cent.) multiple, (turb.) none, piston, rot, submerg, turb, other \_\_\_\_\_ Power (type): diesel elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_ Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ Water Level: 140 ft above below MP; Ft below LSD 140 Accuracy: \_\_\_\_\_ Date meas: N 70 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_ QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ Taste, color, etc. \_\_\_\_\_

Well No.

H 33

Well No. H

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

Physiogr  
Province

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

age  
in:

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

(C)  
am chann  
(S)  
nt, hill:

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 52 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 90

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' PL

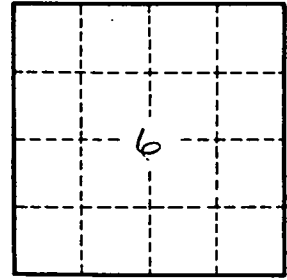
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

H35