

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

OCT 20 1975

Record by B Source of data MBWC Date 10/75 Map _____

State 28 County (or town) Union 73

Latitude: 34²⁶40^N Longitude: 089¹⁴10^W Sequential number: 1

Lat-long accuracy: 4¹⁰ 7³ 10¹¹ Sec 30 _____

Local well number: F049 3007501E Other number: _____

Local use: 216 _____ Owner or name: _____

Owner or name: MITCHELL JUMPER Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Unstit, (U) Unused, (V) Recharge, (W) Reppure, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 440 Meas. _____ 3

Depth cased: _____ ft 120 Casing type: Pvc; Diam. _____ in. _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other _____ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) rot., (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ H

Date Drilled: _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

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

Power (type): (nac) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____ S

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

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

Water Level _____ ft above below MP; _____ ft above below LSD 65 Accuracy: _____ D

Date meas: _____ 675 Yield: _____ gpm _____ 6 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. F49

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D **Drainage Basin:** 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group RI

Lithology: US **Origin:** 6 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 100 **Depth to top of:** _____ ft 340

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: _____

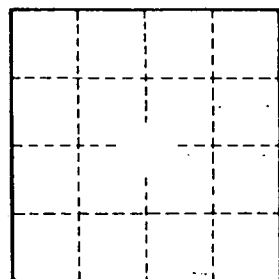
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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.