

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Union 7.3

Latitude: 34^{deg} 27^{min} 15^{sec} N Longitude: 08^{degrees} 9^{min} 03^{sec} 00 Sequential number: 1

Lat-long accuracy: 3^{deg} 7^{min} 20^{sec} W. Sec 24 W. & SE & SW &

Local well number: G048DC2407S0ZE Other number: B & M

Local use: 170 Owner or name: JEFF MOODY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal, (Q) P S, (R) Desal-other, (S) 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ yes Pumpage inventory: no period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 8.8 Casing type: metal; Diam. _____ in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dig, (D) hod jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive rot., (I) percussive, (J) rotary, (K) wash, (L) other H

Date Drilled: 9.6.8 Pump intake setting: _____ ft _____

Driller: Clark Bros. name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD 35 Accuracy: _____

Date meas: 6.6.8 Yield: _____ gpm 14 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.

G 48

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

FINISHED
LITHOLOGY SPEC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

Drainage Basin: _____

15F

Subbasin: _____

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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

40 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

40

160

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: _____

None

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

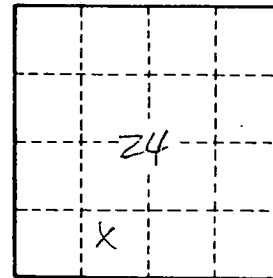
Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft²

Coefficient Storage: _____

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



Well No. _____

G48