

WELL SCHEDULE

ELog # 24 APR 22 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by WTR Source of data msgs Date 7/8/71 Map \_\_\_\_\_

State 28 County JONES 34

Latitude: 31° 43' 28" N Longitude: 08° 85' 00" W Sequential number: 1

Lat-long accuracy: 2 T 100 S, R 100 E Sec 27, NE 1/4, NW 1/4, NE 1/4

Local well number: D121BA2710N10W Other number: \_\_\_\_\_

Local use: 028247 Owner or name: Water Dept. #2

Owner or name: BEAVER MEADOW Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Pire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

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: USSG 2/28/75

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: ELog 10' - 673' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft Meas. rept accuracy 3

Depth cased; (first perf.): 565 ft Casing type: BLKS.; Diam. 4x6 in 6

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft

Driller: C.P. CLARK

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep 40 Shallow -

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 380 Accuracy: (source) topo 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 168 Accuracy: \_\_\_\_\_ D

Date meas: 971 Yield: 114 gpm 114 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 340 K x 10<sup>6</sup> \_\_\_\_\_ Temp. 74.0 °F Date sampled \_\_\_\_\_

Taste, color, etc. pH=8.6

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D 136 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group C0

Lithology: \_\_\_\_\_ S Origin: \_\_\_\_\_ 2 Aquifer Thickness: 42 ft

Length of well open to: \_\_\_\_\_ ft 35 Depth to top of: \_\_\_\_\_ ft 5.58

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: 4x6" 006 SS steel

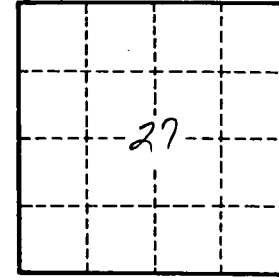
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_

D-121