

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by WTR Source of data Bowc mscs Date 5/3/71 Map _____

State _____ County (or town) Jones 34

Latitude: 31° 43' 24" N Longitude: 088° 59' 03" W Sequential number: 1

Lat-long accuracy: 2 T 10 S, R 10 E Sec 27, NW 1, NE 2

Local well number: D117BA2710NW Other number: #1 South Well

Local use: 028242 571 16 Owner or name: _____

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, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Z

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Elog 75' - 651' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 612 Meas. rept. accuracy 3

Depth cased; (first perf.) 577 Casing type: _____; Diam. 6.4 in 6

Finish: porous concrete, gravel w. (perf.), (screen), (galler), end, (horiz. open perf., screen, sd. pt., shored, open holes), other S

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

Date Drilled: 971 Pump intake setting: _____ ft 252

Driller: C.P. Clarke name address _____

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 15 Trans. or meter no. U

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

Alt. LSD: 372 Accuracy: (source) T 3

Water Level: _____ ft above below MP; _____ ft above below LSD 158 Accuracy: _____ A

Date meas: 571 Yield: _____ gpm 100 Method determined 4

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. _____

10/28/80
Pump off 1325
W.L. 146.70
E-tape
MP - 14 above
457
185.00
372
185
187

Well No.

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____

(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group CØ

Lithology: _____ S **Origin:** _____ 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 60 **Depth to top of:** _____ ft 35 560 **ft** 560

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Ø **Origin:** _____ Ø **Aquifer Thickness:** _____ ft

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

Intervals Screened: 577' - 612' .006 S.S.

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

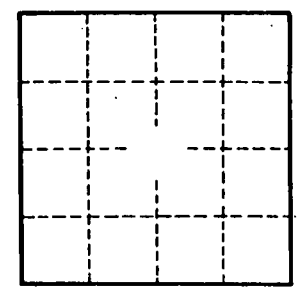
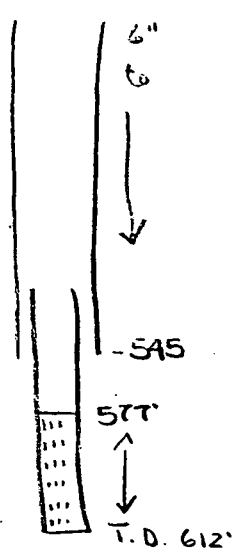
Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: 8,000 **gpd/ft** 802 **Coefficient Storage:** _____

Coefficient Perm: 130 **gpd/ft²; Spec cap:** 1.6 **gpm/ft; Number of geologic cards:** _____

550 6"
 35' 4" screens



Well No. _____