

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bow Date 8-71 Map _____

State 28 County (or town) Forest 1, 3

Latitude: 31 22 30 N Longitude: 08 9 18 10 Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 13 Sec 28 T. NW NE

Local well number: B 0 7 9 B A 2 8 0 5 N 1 3 W Other number: _____

Local use: 1 6 1 Owner or name: _____

Owner or name: ETHEL GORDY Address: Hatl.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 85 Meas. accuracy _____ 3

Depth cased: _____ ft 80 Casing type: PR; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 4

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: Summell Dr. Ser. 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 _____ J Deep _____ Shallow _____

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ 5

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

Alt. LSD: _____ 170 Accuracy: (source) Topo 10' contour _____ 4

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 31 Accuracy: _____ D

Date meas.: _____ 7-7-71 Yield: _____ gpm _____ 22 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

979

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13N Subbasin:

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

MAJOR AQUIFER: system TM series aquifer, formation, group HA

Lithology: US Origin: 3 Aquifer Thickness: 59 ft

Length of well open to: ft 5 **Depth to top of:** ft 31

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Lithology: Origin: ft

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

Intervals Screened: 2' PL

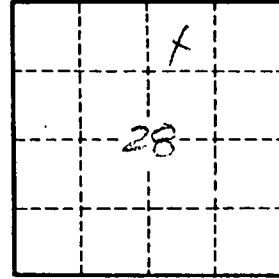
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; **Spec cap:** gpm/ft; **Number of geologic cards:** 79



Well No. 679