

MAY 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data Hand Date 2/1 Map _____

State _____ County (or town) Adair

Latitude: 35° 01' 24" N Longitude: 109° 05' 13" W Sequential number: 1

Lat-long accuracy: 70 T 12 S, R 12 Sec _____

Local well number: 5073 Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: W. T. V. L. S. R. Address: 13

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

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

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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open end, gallery, end, other _____

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

Date drilled: 4-8-66 Pump intake setting: _____ ft

Driller: _____ 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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

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

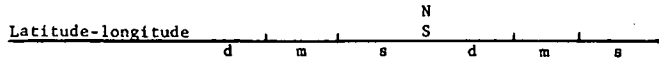
Date meas: _____ Yield: _____ gpm Method determined _____

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. _____



HYDROGEOLOGIC CARD

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

Drainage Basin: F _____ **Subbasin:** 154 _____

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

MAJOR AQUIFER: _____ system _____ series EG _____ aquifer, formation, group MA

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

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

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: 12' - 40'

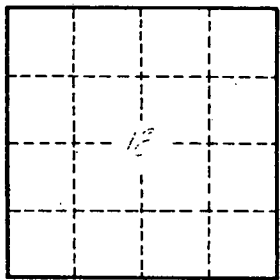
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____