

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 12/10/74 Map _____

State 28 County (or town) Polina 06

Latitude: 35 deg. 55 min. 55 sec. N S Longitude: 090 degrees 54 min. 35 sec. W E Sequential number: 1

Lat-long accuracy: 5 T 20 S, R 7 Sec 10 Other well number: _____ B & M

Local well number: 51048 1020 N07W Owner or name: _____

Local use: 064 Owner or name: _____

Owner or name: D. P. RIZZO FARMS Address: Cleveland

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 _____ I

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: no, period: _____

well-ire cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 80 Casing type: Steel; Diam. _____ in 1.6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open perf., (P) screen, sd. pt., (S) shored, (T) shored, open hole, (X) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other _____ H

Date Drilled: 9-7-74 Pump intake setting: _____ ft _____

Driller: James - Leanne Zentgraf Div.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____ T Deep _____ Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 60 Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 1.5 Accuracy: _____ 52

Date meas: 6-7-74 Yield: _____ gpm 2800 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 20 21 **Section:** _____
22 **Drainage Basin:** 154 23 24 **Subbasin:** _____ 25

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, _____ 27
 (C) _____
 (E) _____
 (F) _____
 (H) _____
 (K) _____
 (L) _____
 (O) offshore, pediment, hillside, terrace, undulating, valley flat _____ 28
 (P) _____
 (S) _____
 (T) _____
 (U) _____
 (V) _____

MAJOR AQUIFER: _____ 28 29 **series** UG **aquifer, formation, group** MA 30 31

Lithology: _____ 32 33 **Origin:** _____ 34 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 35 37 **Depth to top of:** _____ ft 41 43 15

MINOR AQUIFER: _____ 44 45 **series** _____ **aquifer, formation, group** _____ 46 47

Lithology: _____ 48 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 51 53 **Depth to top of:** _____ ft 57 59

Intervals Screened: _____

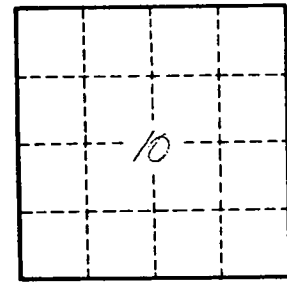
Depth to consolidated rock: _____ ft 60 61 **Source of data:** _____ 64

Depth to basement: _____ ft 65 68 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 75 **Coefficient Storage:** _____ 76 78

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



Well No. S-48