

MAY 14 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

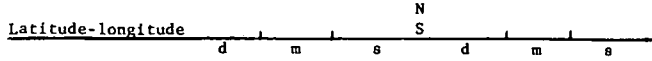
Record by B.D. Source of data HOWL Date 3-71 Map County 28 State 45 Latitude 31 25 N Longitude 12 15 15 Sequential number 1 Local well number T 043 24 08 N O Z E Local use 043 Owner or name J R MAYFIELD Address ... Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist ... Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other ... Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed ... DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char. Hyd. lab. data, Qual. water data, Freq. sampling, Pumpage inventory, Aperture cards, Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 567 Meas. rept accuracy 24 3 Depth cased: 537 Casing type: 2 Diam. in 29 30 Finish: concrete, gravel w. screen, horiz. gallery, open perf., screen, sd. pt., shored, open hole, other Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot, percussion, rotary, other Date Drilled: 9 6 3 Pump intake setting: ft 36 38 Driller: Nick Kay name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. Descrip. MP above below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: 65 ft above below MP; Ft. below LSD 65 Accuracy: Date meas: 1 6 3 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 10 Temp. °F Date sampled Taste, color, etc.

Well No.

T 43



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 D **23** Drainage Basin: _____ **24 25** Subbasin: _____ **26**

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

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

Lithology: _____ **32 33** Origin: _____ **34** Aquifer Thickness: 210 ft

Length of well open to: _____ ft **35 37** 30 **38 40** **Depth to top of:** _____ ft 357 **41 43**

MINOR AQUIFER: _____ system _____ series **44 45** _____ 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 _____ **54 56** _____ **57 59**

Intervals Screened: 006

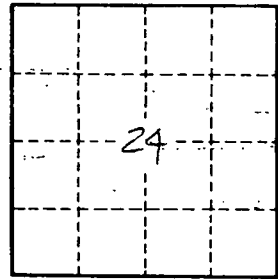
Depth to consolidated rock: _____ ft _____ **60 63** Source of data: _____ **64**

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.

T
43