

PUNCHED

FORM 9-1642 (1-68)

Well No. 061

WELL SCHEDULE

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

MASTER CARD

Record by [initials] Source of data MIBAWC Date 5-23-72 Map [blank] State 28 County Yamah Sequential number 37 Latitude 310350N Longitude 0892220 Lat-long accuracy 30 T 10 S R 14 W Sec 11 Local well number 0061 PA 1101 N 14 W Local use 228 Owner or name J S HARTFIELD Address 42 Durbin 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 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; type. Freq. sampling. Pumpage inventory. Aperture cards. Log data.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 75 Meas. rept accuracy 3 Depth cased (first perf.) 70 Casing type PVC Diam. in 2 Finish porous concrete, gravel w. screen, gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) wash, (L) other Date Drilled 4-20-72 7:7:2 Pump intake setting ft 36 38 Driller Cochran Drilling Service 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. 5 Descrip. MP above ft below LSD, Alt. MP Alt. LSD 220 Accuracy (source) 3 Water Level above MP, below LSD 38 Accuracy 52 Date meas 4:7:2 Yield 6 gpm Method determined Pumping period 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.

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Well No. 461

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section:

Drainage Basin: 1.3.0 Subbasin: 26

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

MAJOR AQUIFER: system series T M aquifer, formation, group M Z aquifer, formation, group

Lithology: U S Origin: 3 Aquifer Thickness: 27 ft

Length of well open to: ft 5 Depth to top of: ft 4.8 ft

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

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2" PVC

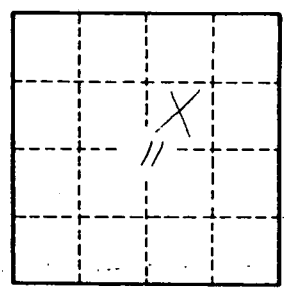
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 78

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



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