

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Jem Source of data ISOWC Date 9-72 Map _____

State 28 County (or town) Albion 25

Latitude: 32 17 11 N Longitude: 09 02 13 Sequential number: 1

Lat-long accuracy: 5 T 5 S, R 2 Sec 12 B & M

Local well number: L047 1205N02W Other number: _____

Local use: 085 Owner or name: M. B. HARTHECK Address: Raymond

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

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

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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no yes period: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. accuracy 3

Depth cased: 202 Casing type: Steel; Diam. in 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft 36 38

Driller: Jack Martin 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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 55 Accuracy: _____

Date meas: 772 Yield: _____ gpm 115 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. _____

Latitude-longitude _____
d m s. d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **03** **Section:** _____

D **Drainage Basin:** _____ **15K** **Subbasin:** _____

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

MAJOR AQUIFER: _____ **TM** _____ **CA** _____
system series aquifer, formation, group

Lithology: _____ **S** _____ **Origin:** _____ **3** **Aquifer Thickness:** _____ **19** ft

Length of well open to: _____ ft _____ **18** _____ **Depth to top of:** _____ ft _____ **20** _____

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: **2" S.S.**

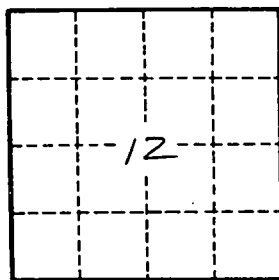
Depth to consolidated rock: _____ ft _____ _____ **Source of data:** _____ _____

Depth to basement: _____ ft _____ _____ **Source of data:** _____ _____

Surficial material: _____ _____ **Infiltration characteristics:** _____ _____

Coefficient Trans: _____ gpd/ft _____ _____ **Coefficient Storage:** _____ _____

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____