

Rec'd Feb 14/1976

Change Requirement to 2

FORM 9-1642 (1-68)

Well No. A-12

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

MASTER CARD BEM Record by G.F. BROWN Source of data W.H. FELTS Date 10-14-78 Map

State 28 County (or town) 08 Latitude: 33 39 23 N Longitude: 09 00 25 W Lat-long accuracy: 30 T 21 S, R 2 E, Sec 25, NW, SW Local well number: A 01 2 B C 2 5 2 / N 0 2 E Other number: #12 B & M 13.11 65 Local use: Owner or name: LYNN GRAVEL CO. Address: Avalon

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Ownership of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char., Hyd. lab. data, Qual. water data, type, Freq. sampling, Pumpage inventory, verture cards, Log data

WELL-DESCRIPTION CARD

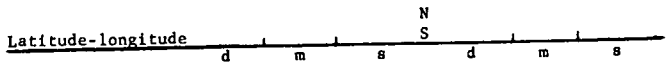
SAME AS ON MASTER CARD Depth well: 54 ft Meas. rept accuracy Casing type: 4 in Diam. Finish: porous concrete, gravel w. screen, horiz. open perf., gallery, end, Method: air bored, cable, dug, hyd rot., jetted, percussion, rotary, Drilled: Pump intake setting: 36 ft

Driller: Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.

Alt. LSD: 160 ft above LSD, Alt. MP Accuracy: 47 4 Water Level: 10 ft above MP; 10 ft above LSD Accuracy: 52 A Date meas: Yield: 53 55 gpm Method determined: 61 Drawdown: 62 64 ft Accuracy: 65 Pumping period: 66 68 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.



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 155

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 H

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group SIS

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 54 Depth to top of: \_\_\_\_\_ ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

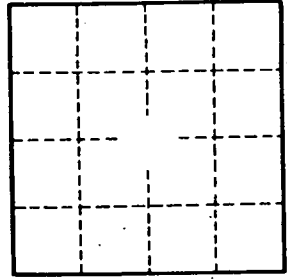
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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