

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date 3/27/57 8/6/70 Map _____ **PUNCHED**

State G. D. County 28 (or town) _____ Sequential number: 25

Latitude: 32° 17' 38" N Longitude: 09° 02' 21" W

Lat-long accuracy: 2 T, 5 S, R 2 Sec 11, NE NE

Local well number: 4018AA1105N02W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: P. H. NICHOLAS Address: McRaven

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

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) Inatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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 _____

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

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1030 ft Meas. rept. _____

Depth cased: 1000 ft Casing type: _____; Diam. 3 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____

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

Date Drilled: 3/57 Pump intake setting: 957 ft

Driller: R. G. McNece

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 _____ Deep Shallow

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

Descrip. MP Top of pipe 15 ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 301 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD 155 Accuracy: _____

Date meas: 3/15/57 Yield: 357 gpm Method determined _____

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

WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No. L18

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS OF MASTER CARD Physiographic Province: Section: 0:3

Drainage Basin: D Subbasin: 1:5:K

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

MAJOR AQUIFER: system series TE aquifer, formation, group C①

Lithology: Origin: Aquifer Thickness: ft

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

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: 30' screen 1000' to 1056

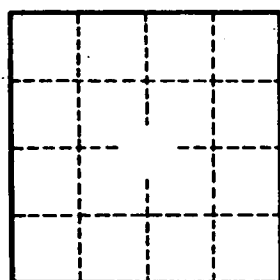
Depth to consolidated rock: ft Source of data:

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.

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