

APR 24 1972
RECEIVED
GEOLOGICAL SURVEY

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BCWC Date 9-72 Map _____

State 37430 28 County Garzola 08

Latitude: 31° 22' 28" N Longitude: 091° 04' 37" W Sequential number: 1

Lat-long accuracy: 5' S, R 3' W, Sec 21

Local well number: H020 2118 N05E Other number: _____

Local use: 085 Owner or name: S.A.M. SMITH Address: Coila

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 88 Casing type: Rec; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Jack Martin name address _____

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, (cent.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep 5 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 300 Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 34 Accuracy: _____

Date meas: 8-7-72 Yield: _____ gpm 10 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 146 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SIS

Lithology: _____ Origin: 2 Aquifer Thickness: 62 ft

Length of well open to: _____ ft 12 Depth to top of: _____ ft 38

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: 4" Plc

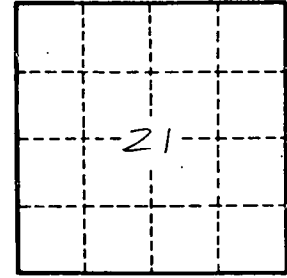
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

14-20