

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

MAY 8 1974

Record by GJD Source of data Bowc Date 1/24 Map Deoto

State 28 County (or town) Deoto 17

Latitude: 34° 43' 35" N Longitude: 089° 57' 55" W Sequential number: 1

Lat-Long accuracy: 5 T S, R W, Sec. B & M

Local well number: 213 Other number: 048DB1604S07W

Local use: 213 Owner or name: BUTCH ANGEL Address: Hermendo

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, Stock, Instit, 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: no. period:

perature cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 ft Meas. rept accuracy 3

Depth cased: (first perf.) 230 ft Casing type: steel; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 10-3-73 Pump intake setting: 973 ft

Driller: Bob Smith

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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other J Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD:

Water Level: above ft below MP; Ft below LSD 120 Accuracy:

Date meas: 073 Yield: 10 gpm 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.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 18 19 SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

22 D Drainage Basin: _____ Subbasin: 15E 20 21 25 26

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

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

Lithology: _____ Origin: US Aquifer Thickness: 2 770 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 180

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:

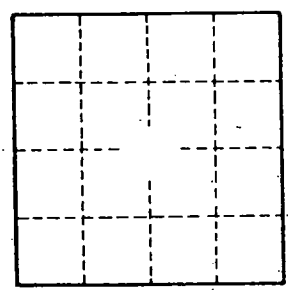
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. _____