

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/29 Map _____

State 4 28 County (or town) Jones 20 39

Latitude: 31 45 12 N Longitude: 08 41 16 W Sequential number: 1

Lat-long accuracy: 2 9 13 Sec 14, NW, NW, NE

Local well number: A0203A1409N13W Other number: Well #2

Local use: 028 Owner or name: _____

Owner or name: S.D.S.O. W.A. Address: 2050 Miss

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: MJBOH

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Log to 470' D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 405 Meas. rept accuracy 3

Depth cased: _____ ft 375 Casing type: Pik. Iron; Diam. 6.4 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other A

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other T Deep Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 15 LP 4 Trans. or meter no. _____

Descrip. MP 1/2" casing at 2.3' ft above LSD, Alt. MP _____

Alt. LSD: _____ ft 3412 Accuracy: 330 12/11/81 6

Water Level 88 ft above below MP; Ft below LSD 68 Accuracy: _____ D

Date meas: 96.7 D 6.8 Yield: _____ gpm 150 Method determined _____

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

QUALITY OF WATER DATA: Iron 1.0 ppm Sulfate 11 ppm Chloride T ppm Hard. 7 ppm

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

Taste, color, etc. _____

12/11/81
120
21.5
99.5
2.3
96.7
330
97
23

Well No. _____

Well No. A 20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 D Drainage Basin: 130 Subbasin: _____
22 20 21 23 24 26

Topo 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 _____ 27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group CA
28 29 30 31

Lithology: U.S Origin: 3 Aquifer Thickness: ≥ 101 ft
32 33 34

Length of well open to: _____ ft 30 Depth to top of: _____ ft 369
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 4" Johnson ss

Depth to consolidated rock: _____ ft _____ Source of data: _____ 44

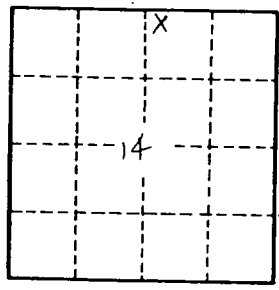
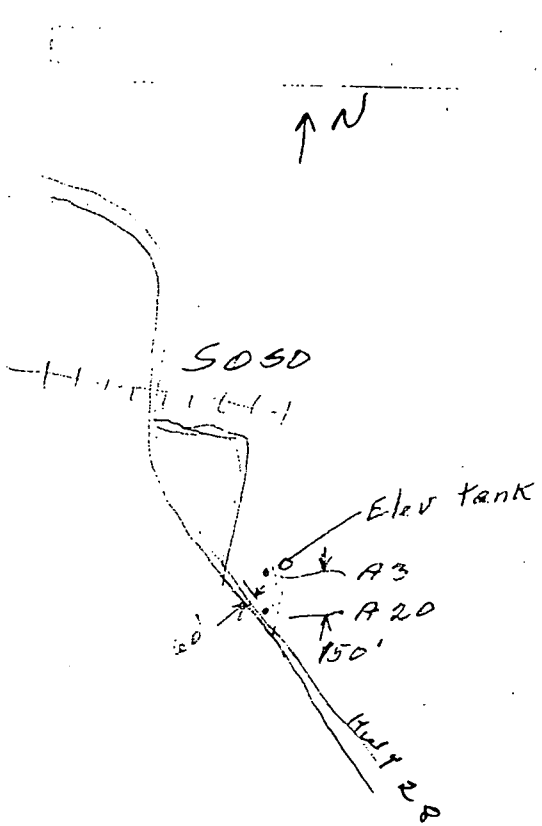
Depth to basement: _____ ft _____ Source of data: _____ 69

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

see A3 for details



Well No. A 20