

Well No. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 03 21 Section: _____

22 D Drainage Basin: _____ 23 11eR 24 Subbasin: _____ 25 _____ 26 _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (P) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 _____

MAJOR AQUIFER: _____ 28 TE 29 series _____ 30 PS 31 aquifer, formation, group

Lithology: _____ 32 US 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 _____ 37 _____ 38 7.5 39 Depth to top of: _____ ft 40 _____ 41 237 42 _____ 43 _____

MINOR AQUIFER: _____ 44 _____ 45 system _____ 46 _____ 47 series _____ 48 _____ 49 aquifer, formation, group

Lithology: _____ 50 _____ 51 Origin: _____ 52 _____ 53 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____

Intervals Screened:

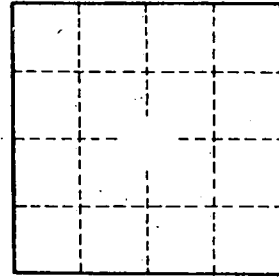
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 62 _____ 63 _____ 64 _____

Depth to basement: _____ ft 65 _____ 66 Source of data: _____ 67 _____ 68 _____ 69 _____

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72 _____ 73 _____

Coefficient Trans: _____ gpd/ft 74 _____ 75 Coefficient Storage: _____ 76 _____ 77 _____ 78 _____

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



Well No.

B40

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GSD Source of data Bowc Date 1-10-73 Map _____

State 28 County Desoto (or town) 17

Latitude: 345900N Longitude: 0900410 Sequential number: 1

Lat-long accuracy: 20 T S, R W, Sec _____, _____, _____

Local well number: B040 2001 S08W Other well number: _____

Local use: 012 Owner or name: _____

Owner or name: LAURENCE CALVI Address: _____

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

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) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Other I

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 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: _____

Future cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 265 Meas. 3

Depth cased: _____ Casing type: _____ Diam. in 4

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

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

Date Drilled: 901 Pump intake setting: _____ ft

Driller: Deep South Well Co. address _____

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 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 38 Accuracy: _____

Date meas: 361 Yield: _____ 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. _____