

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNSHOWS Source of data _____ Date _____ Map _____

State 28 County 34 (or town) _____

Latitude: 31 41 54 N Longitude: 088 57 36 Sequential number: 2

deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 10 S, R 10 Sec 36, SW $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$ B & M

Local well number: D031CC3610N10W Other number: _____

Local use: 028 Owner or name: _____

Owner or name: H G CLARK Address: _____

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, 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: yes, no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 285 Meas. 3 accuracy

ft 20 23

Depth cased; (first perf.) 145 Casing type: _____; Diam. 4 in

ft 25 28

Finish: (G) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

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

Date Drilled: 964 Pump intake setting: _____ ft

Driller: C.P. CLARK name 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 J Deep 39 Shallow 40

Power (type): nat, LP, H.P. 2 7 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 125

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

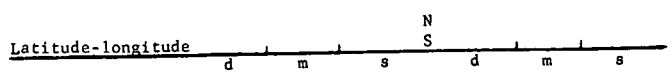
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUP...

Well No. D31



HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 130 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series T0 _____ aquifer, formation, group V6 _____ 30 31

Lithology: _____ 32 HE Origin: _____ 34 B Aquifer Thickness: _____ ft

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

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

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

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

Intervals Screened: _____

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

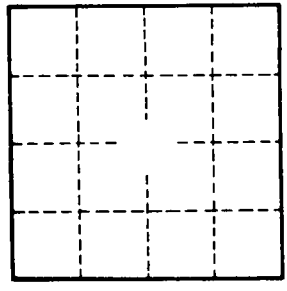
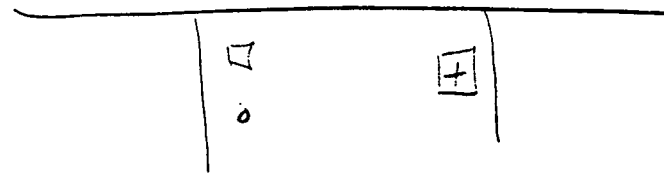
Depth to basement: _____ ft _____ 65 _____ 68 Source of data: _____ 69

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

Coefficient Trans: _____ gpd/ft _____ 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

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

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Well No.

D31