

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BID Source of data Bow Date 3-71 Map _____

State 28 County Paul (or town) 38

Latitude: 32⁵ 16⁷ 33⁹ N¹⁴ Longitude: 08¹² 83¹⁵ 80¹⁸ 1¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ 5²¹ S²² R²³ 16²⁴ D²⁵ Sec 14

Local well number: 5048²⁶ 1905²⁷ N16E²⁸ Other number: _____ B & M

Local use: 160²⁹ _____ Owner or name: _____

Owner or name: RAV FULLER³⁰ Address: ndu³¹

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. _____ 70 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 151 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 147 Casing type: _____; Diam. _____ in _____ 25 26 27 28 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method: (A) drilled, (B) air rot., (C) bored, (D) cable dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H

Date Drilled: 3-29³³ Pump intake setting: _____ ft _____ 34 35 36 38

Driller: W. Williams³⁷ 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 _____ 39 J Deep _____ 40 Shallow _____

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ 41 S Trans. or meter no. _____

Descrip. MP _____ ft above LSD, Alt. MP _____ 42 43

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 72 ft above MP; 72 ft below LSD Accuracy: _____ 48 49 50 51 52 D

Date meas: _____ s: 064⁵³ Yield: _____ gpm _____ 54 55 56 57 58 59

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ 60 61 62 63 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

Well No. 548

Well No. 5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TIF aquifer, formation, group TW

Lithology: US Origin: 3 Aquifer Thickness: 31 ft
Length of well open to: _____ ft 4 Depth to top of: _____ ft 120

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: _____

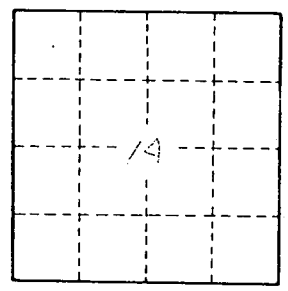
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 5