

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD BGM

Record by B.D. Source of data BOWS Date 1-75 11-70 Map

State 28 County (or town) Cannell 08

Latitude: 33 2 15 N Longitude: 08 9 5 3 4 0 Sequential number: 1

Lat-long accuracy: 3 T. 19 S. R. 4 W. Sec 32, SW NE

Local well number: F 0 3 0 C A E 2 1 7 N 0 4 E Other number: B & M

Local use: 190 Owner or name:

Owner or name: CHAS LAUDERDALE Address: Cannell, W.V.

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) (T) (U) (V) (W) (X) (Y) (Z) 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: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148 ft Meas. rept accuracy 3

Depth cased: 138 ft Casing type: Gals; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, (P) reverse, (R) air, (T) trenching, (V) driven, (W) drive wash, other 17

Date Drilled: 970 Pump intake setting: ft

Driller: Dunn 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, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descr. MP above below LSD, Alt. MP

Alt. LSD: 300 Accuracy: (source) 6

Water Level 93 ft above 43 ft below MP; Ft below LSD 43 Accuracy: D

Date meas: N 90 Yield: 4 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

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

Taste, color, etc.

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: 152

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA
Origin: _____ Aquifer Thickness: 51 ft

Lithology: _____ Length of well open to: _____ ft Depth to top of: _____ ft
US Origin: _____ Aquifer Thickness: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Origin: _____ Aquifer Thickness: _____ ft

Lithology: _____ Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 2 PL

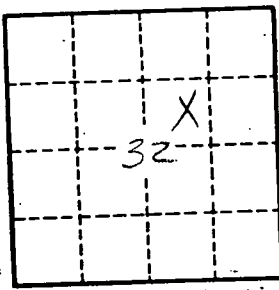
Depth to consolidated rock: _____ ft Source of data: _____

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.