

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data USGS Files Date 10-20-70 Map _____

State 28 County (or town) 22

Latitude: 33 47 30 N Longitude: 09 03 18 Sequential number: 1

Lat-long accuracy: 3 T N E S, R W, Sec. B & M

Local well number: E0053A1222NOZE Other number: _____

Local use: _____ Owner or name: EARL STATTON Address: Holcomb Rt 1

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, Instat, 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) 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: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Estimated using E4

Depth well: 220 ft Meas. rept accuracy 5

Depth cased; (first perf.): _____ ft Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: before 1916 9/18 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, other N Deep Shallow

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

Descrip. MP Well casing 3 ft above below LSD, Alt. MP 168

Alt. LSD: 165 Accuracy: (source) 4

Water Level 4.6 ft above below MP; Ft below LSD +8 Accuracy: H

Date meas: 038 Yield: _____ gpm 10 Method determined 1

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

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

Sp. Conduct 67 K x 10⁶ Temp. _____ °F Date sampled 038

Taste, color, etc. some Fe stain

PUNCHED and VERIFIED

Well No.

E5

Well No. E5

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

E Drainage Basin:

156 Subbasin:

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

MAJOR AQUIFER:

TE system series aquifer, formation, group

WS Aquifer Thickness: ft

Lithology:

S Origin:

2 Aquifer Thickness: ft

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

MINOR AQUIFER:

system series aquifer, formation, group

Aquifer Thickness: ft

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:

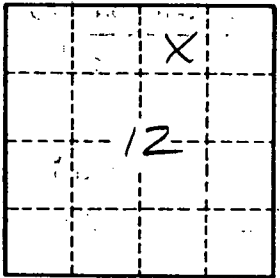
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

"Will Hoffer at Granada may know the depth"

Edge of loess hills, at foot of



Well No.

E5