

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

8/16/94
119.05

MASTER CARD

Record by J.S. Source of data Bowc Date 10/69 Map _____

State 01 28 County Leak 036 40

Latitude: 32 41 18 N Longitude: 08 9 3 10 5 Sequential number: 1

Lat-long Accuracy: 3 T. 10 S, R. 8 Sec 30 SW, NE, SE

Local well number: L034AD3010N08E Other number: _____

Local use: 064 969 27 Owner or name: FREENY WA Address: Freeny, Mr

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

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. P

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: USGS - 3-18-70

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: See E-log nearby #22

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 254 ft Meas. rept 3

Depth cased; (first perf.) 214 ft Casing type: Steel Diam. 16x10 in 1.6

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

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

Date Drilled: 969 Pump intake setting: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other T Deep ☐ Shallow ☐

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 ☑ Trans. or meter no. _____

Descrip. MP air vent at 1.50 ft above/below LSD Alt. MP _____

Alt. LSD: 465 Accuracy: (source) _____

Water Level 116 ft above/below MP; Ft. above/below LSD 116 Accuracy: _____

Date meas: 869 Yield: 310 gpm Method determined _____

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

QUALITY OF WATER DATA: Iron 0.19 ppm Sulfate 0.2 ppm Chloride 3.0 ppm Hard. 6 ppm

Sp. Conduct <50 K x 10⁶ Temp. 17 °C Date sampled 370

Taste, color, etc. Field pH = 6.1

12/17/80
135
16.59
118.41
MP 1.7
116.71
465
117
348

DS=35

Well No.

L34

Well No. L-34

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Thickness: _____ ft

748 Length of well open to: _____ ft 40 Depth to top of: _____ ft 155

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: 0-55

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

Depth to basement: _____ ft _____ Source of data: _____

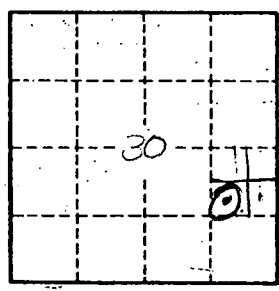
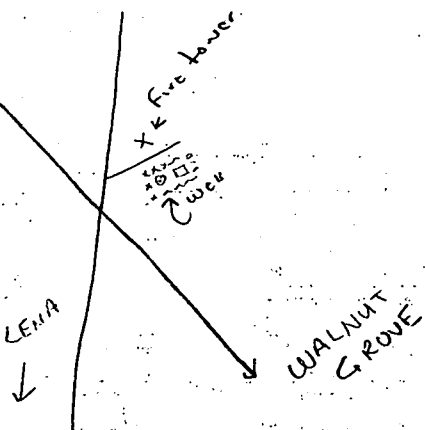
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 603 Coefficient Storage: _____

Coefficient Perm: 400 gpd/ft²; Spec cap: 27 gpm/ft; Number of geologic cards: _____

*high house to right
standing fine
Trans Boundary
Eng. Ragen + Suckett*

*Carthage
Peg. 1 River*



Well No.

L-34