

PUNCHED

FORM 9-1642 (1-68)

Well No. F59 ADD 28 1975
Log # 243

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

U. S. DEPT. OF THE INTERIOR

JAN 14 1975

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 6/71 Map _____

State 28 County (or town) JONES 34

Latitude: 313928 N Longitude: 0891019 Sequential number: 1

Lat-long accuracy: 2 T 8 S, R 12 Sec 14 SE 1 NW 1 SE 1

Local well number: F0598D1408N12W Other number: A. fruit

Local use: 064243 Owner or name: _____

Owner or name: LAUREL Address: rd 9

Ownership: County, Fed Gov'r, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Inscit, 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: MSBOW 4/71

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: 28' - 473' DIE

WELL-DESCRIPTION CARD

12/8/83
161.61

SAME AS ON MASTER CARD Depth well: 466 Meas. rept 3

Depth cased: (first perf.) _____ ft 406 Casing type: STEEL; Diam. 18x12 in 18

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) other S

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

Date Drilled: 9771 Pump intake setting: _____ ft _____

Driller: SINGER LAYNE

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot., (L) submerg, (M) turb., (N) other T Deep Shallow

Power (type): diesel, (elec.) gas, gasoline, hand, LP gas, wind; H.P. 100 V Trans. or meter no. _____

Descr. MP _____ above _____ ft below LSD, Alt. MP _____

Alt. LSD: 210 Accuracy: (source) topo 5

Water Level: 101 ft above MP; Ft. below LSD 107 Accuracy: 12 4 D

Date meas: 6771 Yield: 550 gpm Method determined 1

Drawdowns: _____ 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. _____

TRANSMITTED FOR ADP

Well No. F59

Well No. _____

F59

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series Tm aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 73 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 397

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: 12" S.S.

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

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

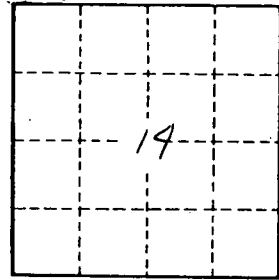
Surficial material: _____ Infiltration characteristics: _____

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

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

TO 472

6' of tank pressure in hole
60' of screen
Singer Log 9.14.74
Mr. Planch



Sandy Clay	0	5
Sand, light	5	23
Clay and Sand (Silt)	23	160
Silt & Sand & Shale	160	204
Sandy Clay	204	311
Sand	311	314
Sandy Clay	314	362
Clay	362	382
Sand	382	385
Sandy Clay	385	360
Sand, light	360	391
Sand & Shale/Clay	391	397
Coarse Sand	397	411
Sand & Shale	411	413
Coarse Sand	413	470
Hard Shale	470	474

Well No.

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