

WRD Exp. (GW)
April 1966

Well No. F8

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Howell Source of data Bureau Date 8/22/67 Map _____

State 27 County (or town) 19

Latitude: 31° 26' 57" N Longitude: 091° 08' 31" W Sequential number: 1

Lat-long accuracy: 4' T. 6 S. R. 1 E. Sec. 39

Local well number: FIC083901101E Other number: _____ B & M

Local use: X157 Owner or name: DAN CHAPLIN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 11

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 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: _____ D

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. 3

Depth cased; (first perf.) _____ ft 380 Casing type: 2 1/2"; Diam. 6 1/4" in 6

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

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

Date Drilled: 11/67 967 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand gas, (F) wind, (G) H.P. _____ 7 Trans. or meter no. _____

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

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

Water Level 160 ft above _____ ft below MP; Ft below LSD 160 Accuracy: _____ 52 D

Date meas: 11/67 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

F8

Well No. _____

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

2
22

Drainage Basin: _____

14A
23 25

Subbasin: _____

26

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

27

MAJOR AQUIFER: _____

system

series

TM
28 29

aquifer, formation, group

MZ
30 31

Lithology: _____

US
32 33

Origin: _____

3
34

Aquifer Thickness: _____

50 ft

50
35 37

Length of well open to: _____

20
38 40

Depth to top of: _____

350
41 43

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

Aquifer Thickness: _____

ft

Lithology: _____

Origin: _____

50

Aquifer Thickness: _____

ft

51 53

Length of well open to: _____

54 56

Depth to top of: _____

57 59

Intervals Screened: _____

3 1/2" drilled pipe

Depth to consolidated rock: _____

60 63

Source of data: _____

64

Depth to basement: _____

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

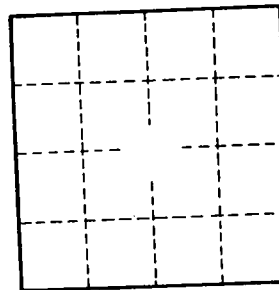
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

6.2 mb 11/10 of [unclear]



Well No. _____

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