

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD B-14

15 20-74

Record by _____ Source of data -7- Date 10-1-73 Map _____

State _____ County 28 (or town) _____

Latitude: 33° 27' 45" N Longitude: 077° 53' 50" W Sequential number: 1

Lat-long accuracy: 5 T 2 S, R 4 W, Sec 20

Local well number: 5021 Other number: _____

Local use: _____ Owner or name: J. F. THAMMELL Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (P) _____ (S) _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 68 Meas. accuracy _____

Depth cased: _____ ft 68 Casing type: _____; Diam. in 0.8

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

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

Date Drilled: _____ 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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

F - 41

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

1157 Subbasin: _____

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

MAJOR AQUIFER: _____

system _____

series _____

28 29

aquifer, formation, group _____

Aquifer Thickness: _____ ft

Lithology: _____

Origin: _____

35 37

Length of well open to: _____ ft

38 40

Depth to top of: _____ ft

41 43

MINOR AQUIFER: _____

system _____

series _____

44 45

aquifer, formation, group _____

Aquifer Thickness: _____ ft

Lithology: _____

Origin: _____

51 53

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

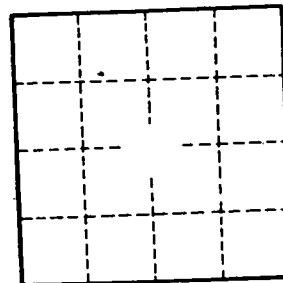
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

C.A. - Basic claystone (P)



Well No. _____