

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.H. Snow Source of data MKAWC Date _____ Map _____

State 28 County (or town) 34

Latitude: 313928 N Longitude: 0891030 Sequential number: 7

Lar-long accuracy: 3 T. 8 S. R. 12 Sec 14 SW 1 NE 1 SE 1 NE SW

Local well number: F020AD1408N12W Other number: #3 B & M No. 10

Local use: 064 065 15 Owner or name: Laurel A. ...

Owner or name: LAUREL Address: _____

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

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) Inactit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

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 φ

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Y

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: 0

JAN 14 1975

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.): 406 ft Casing type: _____; Diam. 2 1/2 in

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

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

Date Drilled: 965 Pump intake setting: 187 ft

Driller: LAYNE CENTRAL

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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 150 Trans. or meter no. W

Descrip. MP Franklin hole Base of Pump 5/2 ft above LSD. Alt. MP _____

Alt. LSD: 220 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD 147 Accuracy: _____

Date meas.: 275 Yield: _____ gpm Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 7

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

Sp. Conduct 330 K x 10⁶ Temp: 70 °F Date sampled _____

Taste, color, etc. Ph 6.9

12/8/83
WL = 161.29

Well No. F20

Well No. F 10

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 D Drainage Basin: 130 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series T.M _____ aquifer, formation, group C.A
28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: _____ ft
32 33 34

54 Length of well open to: _____ ft 60 Depth to top of: _____ ft 374
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: 60' of Lavne #7 Shale

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

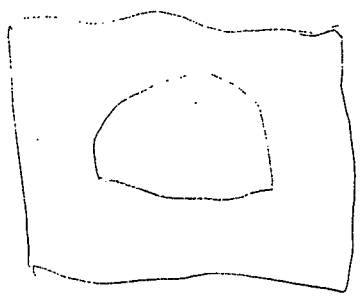
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

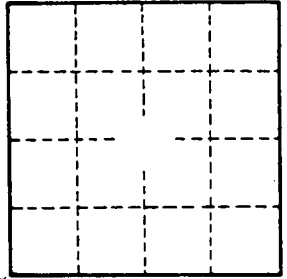
Coefficient Trans: _____ gpd/ft 323 Coefficient Storage: .0003 305
73 74 75 76 77 78

Coefficient Perm: 570 gpd/ft²; Spec cap: 15 gpm/ft; Number of geologic cards: _____ 79

WL= 43' (1965)
100' (1970)



blowdown 8" x 20"
4" hole in middle
wood crawle



Well No. F 10

