

H65

PUNCHED 5 1975

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map

State 28 County Felton (or town) 06

Latitude: 33^{deg} 50^{min} 58^{sec} N Longitude: 09^{deg} 04^{min} 20^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 23^{sec} S, R 50^{sec} 15^{min} k, k, k

Local well number: H065 1523N05W Other well number: B & M

Local use: 064 Owner or name: TRIU M P H F N S M S Address: Marigold

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1112 ft Meas. rept accuracy 3

Depth cased; (first perf.) 72 ft Casing type: Steel; Diam. 16 in

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

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

Date Drilled: 972 Pump intake setting: 36 ft 38

Driller: Singer-Layne 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 T Deep 40 Shallow

Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. 41

Descrip. MP 30 ft above below LSD, Alt. MP 47

Alt. LSD: 42 ft above below MP; 45 ft below LSD Accuracy: 28

Water Level: 472 ft Date meae: 472 Yield: 1800 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76

Taste, color, etc. 77

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 19 Drainage Basin: 15H Subbasin: _____
 22

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

MAJOR AQUIFER: _____ system _____ series QG _____ aquifer, formation, group MA
 28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 74 ft
 32 33 34

Length of well open to: _____ ft 40 Depth to top of: _____ ft 38
 35 37 38 40 41 43

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 53 54 56 57 59

Intervals Screened: 16" ARMCO

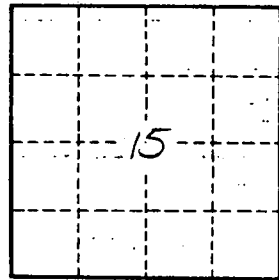
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 61 64

Depth to basement: _____ ft _____ Source of data: _____
 65 68 69

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
 73 75 76 78

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