

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map MAR'11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 57' 03" N Longitude: 088° 29' 12" W Sequential number: 1

Lat-long accuracy: 5 T. 130 N. 70 W. Sec. 12

Local well number: G043 1213507E Other number: B & M

Local use: 330 Owner or name: BOB GRIFFIN Address: Aberdeen

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) 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: 340 ft Meas. rept accuracy 3

Depth cased: 20 ft Casing type: Steel; Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9-7-72 Pump intake setting: 35 ft

Driller: Aberdeen

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) noise, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (X) Deep 5 Shallow

Power (type): X nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 5 above ft below LSD, Alt. MP 5

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 75 ft above below MP; F 75 LSD Accuracy: 52

Date meas: 7-7-72 Yield: 10 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs

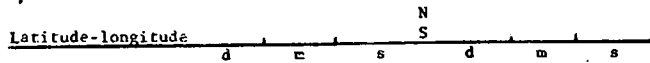
QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 Date sampled 77

Taste, color, etc. 79

Well No.

643



HYDROGEOLOGIC CARD

19 **California** Physiographic Province: \_\_\_\_\_ Section: **0:3**

22 **D** Drainage Basin: \_\_\_\_\_ Subbasin: **1:3:1** \_\_\_\_\_ 26

Topography: (D) (C) (E) (F) (R) (K) (L) stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_  
 well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **K3** \_\_\_\_\_ aquifer, formation, group **E2**

Lithology: \_\_\_\_\_ Origin: **6** Aquifer Thickness: **235** ft

Length of well open to: \_\_\_\_\_ ft **235** Depth to top of: \_\_\_\_\_ ft **105**

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: **NONE**

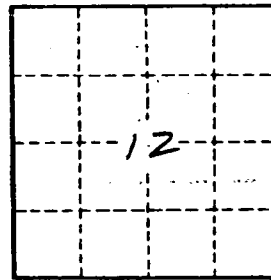
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76-78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. \_\_\_\_\_

**643**