

33270109028010 WELL SCHEDULE 149A COLONY TOWN U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by: B.D. Source of data: BOWC Date: 7-70 Map: 27 State: 701 28 County: Sumner 47 Latitude: 33 24 35 N Longitude: 6 9 0 21 E Sequential number: 1 Lat-long accuracy: 5 18 3 25 NW 1/4, NE 1/4, SE 1/4 Local well number: R102AD2018N03W Other number: B & M Local use: 35 Owner or name: DAVID F ROBERTS Address: 1122 2nd St. NW Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist: 67 (P) Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other: 68 (H) Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed: 69 (W) DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char.: 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: no. period: 76 Aperture cards: 77 Log data: 78 79

10/26/89 38.14

WELL-DESCRIPTION CARD

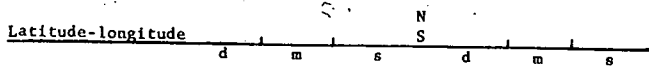
SAME AS ON MASTER CARD Depth well: 366 ft Meas. rept: 3 accuracy: 4 Casing type: Steel Diam. 4 3/8 in 29 30 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other: 31 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (X) wash, (Z) other: 32 Date Drilled: 7 7 0 Pump intake setting: 36 38 Driller: Raymond Butane (David Roberts) name address Lift: (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other: 39 (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P.: 2 41 Trans or meter no.: 7 40 Descrip. MP: 11 12 ft above below LSD, Alt. MP: 47 Alt. LSD: 11 12 Accuracy: (source) 5' top 48 Water Level: 2-2-8 ft above below MP; Ft above below LSD: 2 4 Accuracy: 50 Date meas: 8 7 0 Yield: 28 gpm 51 Method determined: 52 Drawdown: ft 62 Accuracy: 63 Pumping period: 60 hrs 66 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 6 73 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

12/1/80 46 14.0 32.5

112 32 80

Well No.

Well No. R



**HYDROGEOLOGIC CARD**

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

Drainage Basin: E Subbasin: 154

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group 00

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 71 ft

Length of well open to: \_\_\_\_\_ ft 310 Depth to top of: \_\_\_\_\_ ft 279

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: 3 Stainless Steel

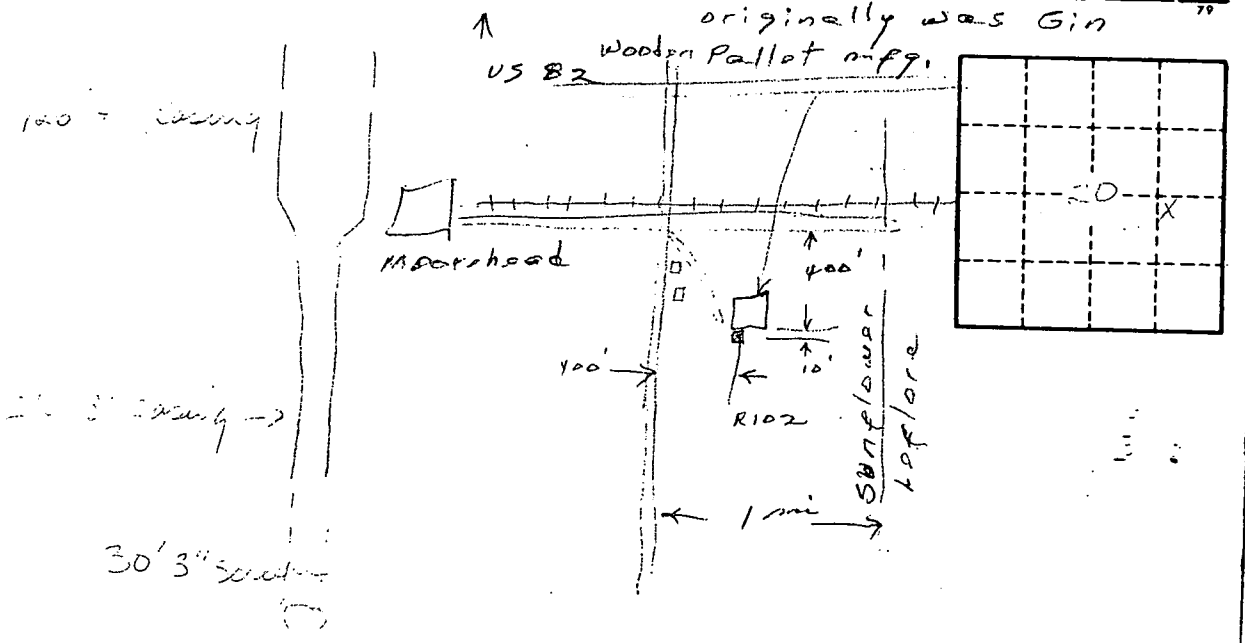
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. R 102

