

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowc Date 3-71 Map _____

State 28 County (or town) land. 38

Latitude: 321730 N 0883246 S Longitude: 0883246 Sequential number: 1

Lat-long accuracy: 5 T 5 N 17 W, Sec 10, _____, _____, _____

Local well number: 7040 _____ 1005 N 17E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: M. C. PAULINGTON Address: 2+3 rd.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ Meas. _____

Depth cased: _____ Casing type: _____; Diam. _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (O) horiz. gallery, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 162 Pump intake setting: _____

Driller: M C H address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: 136 ft above _____ below MP; Ft above _____ below LSD 136 Accuracy: _____

Date meas: 762 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.

Well No. T

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13P

Subbasin: _____

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

MAJOR AQUIFER:

system

series

T E

aquifer, formation, group

1 W

Lithology: _____

U S

Origin: _____

3

Aquifer Thickness: _____

63 ft

Length of well open to: _____ ft

13

Depth to top of: _____

7

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____

Intervals Screened:

Depth to consolidated rock: _____ ft

60 _____ 63

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

70 _____ 71

Infiltration characteristics: _____

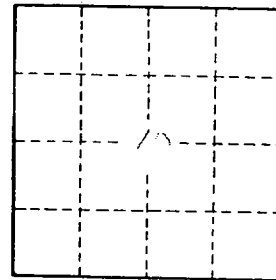
Coefficient of permeability: _____

Coefficient of storage: _____

70 _____ 78

Coefficient of permeability: _____

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



Well No. T