

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

WATER RESOURCES DIVISION

MAY 1974

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JAC Source of data Rawl Date 11/15/73 Map _____

State 28 County George (or town) 20

Latitude: 30⁵⁹ 50⁴⁷ 4⁵⁴ 5^N Longitude: 08⁸ 30¹³ 13^S Sequential number: 1

Lat-long accuracy: 4⁷⁰ T 2⁷¹ N 5⁷² R 5⁷³ E 29⁷⁴ Sec _____, _____, _____, _____ B & M

Local well number: H039⁷⁵ 2002505⁷⁶ W⁷⁷ Other number: _____

Local use: _____ Owner or name: DAVID GUNTER⁷⁸ Address: 10 M. S. & LUCE DALE⁷⁹

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁸⁰

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H⁸¹

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W⁸²

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: _____ yes no

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150²⁴ Meas. rept accuracy _____ 3²⁵

Depth cased: _____ ft 120²⁶ Casing type: PVC²⁷; Diam. _____ in _____ 4²⁸

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S²⁹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) percussive, (R) air reverse, (T) reverse, (V) driven, (W) drive wash, (Z) other _____ H³⁰

Date Drilled: 10/3³¹ 973³² Pump intake setting: _____ ft _____ 36³³ 38³⁴

Driller: PIERCE DRLG CO³⁵ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ S³⁶ Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 2³⁷ Trans. or meter no. T³⁸

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 39

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ above _____ below LSD _____ 30⁴⁸ Accuracy: _____ D⁴⁹

Date meas: 10/3⁵⁰ 073⁵¹ Yield: _____ gpm _____ 60⁵² Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 1310 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group PA

Lithology: _____ Origin: 3 Aquifer Thickness: 50+ ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 100

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: 30' of 2" .010 slot plastic

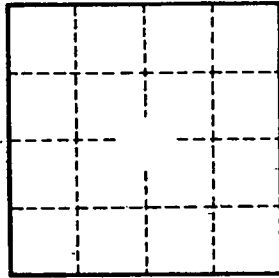
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.