

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

JAN 17 1975

Record by H Source of data Power Date 7-18-74 Map _____

State 28 County (or town) George 20

Latitude: 30° 47' 25" N Longitude: 08° 8' 35" W Sequential number: 1

Lat-long accuracy: 5 R 3 S 6 W Sec 16 9ms Succidale

Local well number: 225 1603506W Other number: _____

Local use: 225 Owner or name: John Williams Estate

Owner or name: WILLIAM EST Address: _____

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, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Dasal-other, Other H

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. 3

Depth cased: 155 ft Casing type: plastic; Diam. 4 in

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

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

Date Drilled: 9-7-74 Pump intake setting: _____ ft

Driller: M & H Well Co name 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, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 50 Accuracy: _____

Date meas: 7-7-74 Yield: _____ gpm 30 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 Section: _____

22 Drainage Basin: D **23** Subbasin: 13Q **26** _____

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

MAJOR TM **28** MZ **31**
 AQUIFER: system series aquifer, formation, group

Lithology: 3 **32** 3 **34** 24 **31**
 Origin: Thickness: ft

35 10 **37** 14 **43**
 Length of well open to: ft Depth to top of: ft

MINOR _____ **44** _____ **47**
 AQUIFER: system series aquifer, formation, group

Lithology: _____ **48** _____ **50** _____ **59**
 Origin: Thickness: ft

51 _____ **53** _____ **54** _____ **56** _____ **57** _____ **59**
 Length of well open to: ft Depth to top of: ft

Intervals Screened: _____

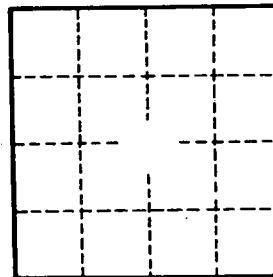
Depth to consolidated rock: _____ ft 60 **63** Source of data: _____ **64**

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

Surficial material: _____ 70 **71** Infiltration characteristics: _____ **72**

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ **79**



Well No. _____