

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J.C. Kammerer Source of data owner Date 9/44 7/27/70 Map

State G.D. County 28 (or town) 25

Latitude: 322206N Longitude: 0901446 Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 1 Sec 13, SW NE NE

Local well number: G009AA1306NO1W Other number: B & M

Local use: _____ Owner or name: M. J. FERRELL Address: Old Pocahontas Rd.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) Ind, (M) P S, (N) Rec, (P) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: 640? ft Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. open end, gallery, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 8/41 9/4/71 Pump intake setting: _____ ft

Driller: William Young Jackson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. _____

Descrip. MP 80 ft above/below LSD, Alt. MP _____

Alt. LSD: 302 Accuracy: (source) top

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

Date mess: _____ Yield: _____ gpm 400 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

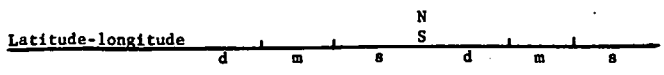
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 Drainage Basin: D 23 Subbasin: 15K 24 _____

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

MAJOR AQUIFER: _____ system _____ series TE 28 29 _____ aquifer, formation, group SJ 30 31

Lithology: _____ 32 Origin: US 33 Aquifer Thickness: 2 34 _____ ft

Length of well open to: _____ ft 35 37 _____ Depth to top of: _____ ft 38 40 _____ 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened: _____

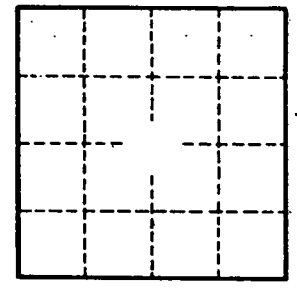
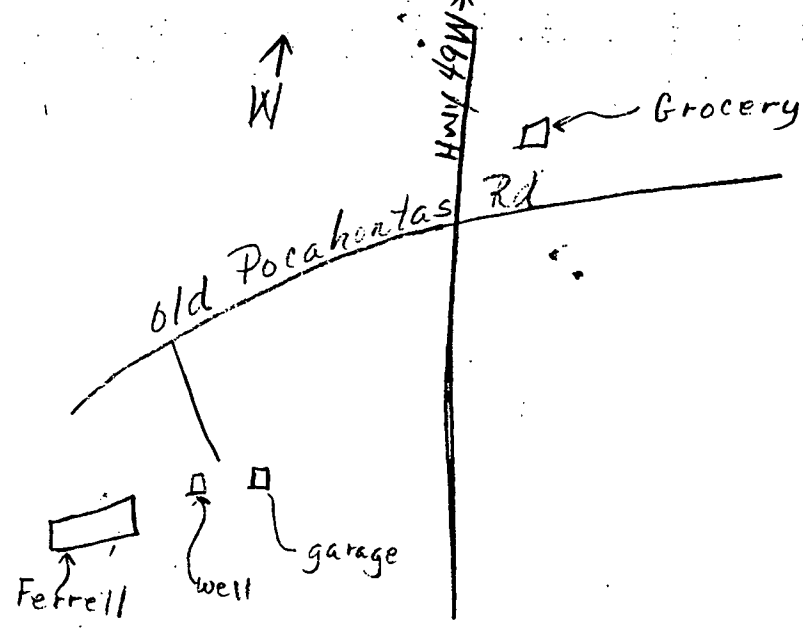
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64 _____

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 _____

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



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