

WELL SCHEDULE

J. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data BOWC Date 12-11-72 Map \_\_\_\_\_

State 28 County (or town) Barren 61

Latitude: 321045N Longitude: 0900800 Sequential number: 1

at-long accuracy: 5 Local well number: P0611904N02E Other number: \_\_\_\_\_

Local use: 026 Owner or name: \_\_\_\_\_

Owner or name: C. CHILDRESS Address: \_\_\_\_\_

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

yd. lab. data:

Qual. water data; type:

req. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

picture cards:  yes

log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 162 Meas. rept accuracy 3

Depth cased: 157 Casing type: \_\_\_\_\_; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Drilled: 964 Pump intake setting: \_\_\_\_\_ ft 36

Driller: Forest Del. Serv. name address Forest

Lift type: air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow

Power type: diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

Equip. MP: \_\_\_\_\_ above ft below LSD, Alt. MP \_\_\_\_\_

lt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water level: \_\_\_\_\_ ft above below MP; Ft. below LSD 5.8 Accuracy: \_\_\_\_\_

Rate of flow: 0.64 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Notes: \_\_\_\_\_

Well No.

P61

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series 70 \_\_\_\_\_ aquifer, formation, group F4

**Lithology:** \_\_\_\_\_ US **Origin:** 3 **Aquifer Thickness:** \_\_\_\_\_ ft

8 **Length of well open to:** \_\_\_\_\_ ft 5 **Depth to top of:** \_\_\_\_\_ ft 150

**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:**

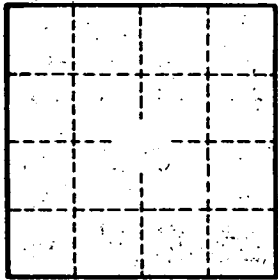
**Depth to consolidated rock:** \_\_\_\_\_ ft   **Source of data:** \_\_\_\_\_

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

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

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

**Coefficient Perm:** \_\_\_\_\_ gpd/ft; **Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_



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