



file

Call

Barnell & Shelby  
Griffin

FORM 9-1642  
(1-68)

Well No. AI

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
AUG 2 1973

MASTER CARD

Record by TNS Source of data Owner Date 7/56 Map \_\_\_\_\_

State 28 County PONTOTOC (or town) 58

Latitude: 34 17 12 N Longitude: 78 9 10 40 S Sequential number: 1

Lat-long accuracy: 2 T 9 N 1 W, Sec 29 22, SE, NE

Local well number: A001DA2909S01E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: N. G. GOOCH Address: \_\_\_\_\_

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other \_\_\_\_\_

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) N

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Kr +20

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 4 in

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 \_\_\_\_\_

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

Date Drilled: 9-4-1 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 450 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 440 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 105 Accuracy: \_\_\_\_\_

Date meas: 4-8 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc.:

11/29/78  
WLL-125.5

Well No.

**REPRODUCED**

**PHYSIOGRAPHIC CARD**

SAME AS ON MASTER CARD

Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

Drainage Basin: \_\_\_\_\_

Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group **RI**

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

**Intervals Screened:**

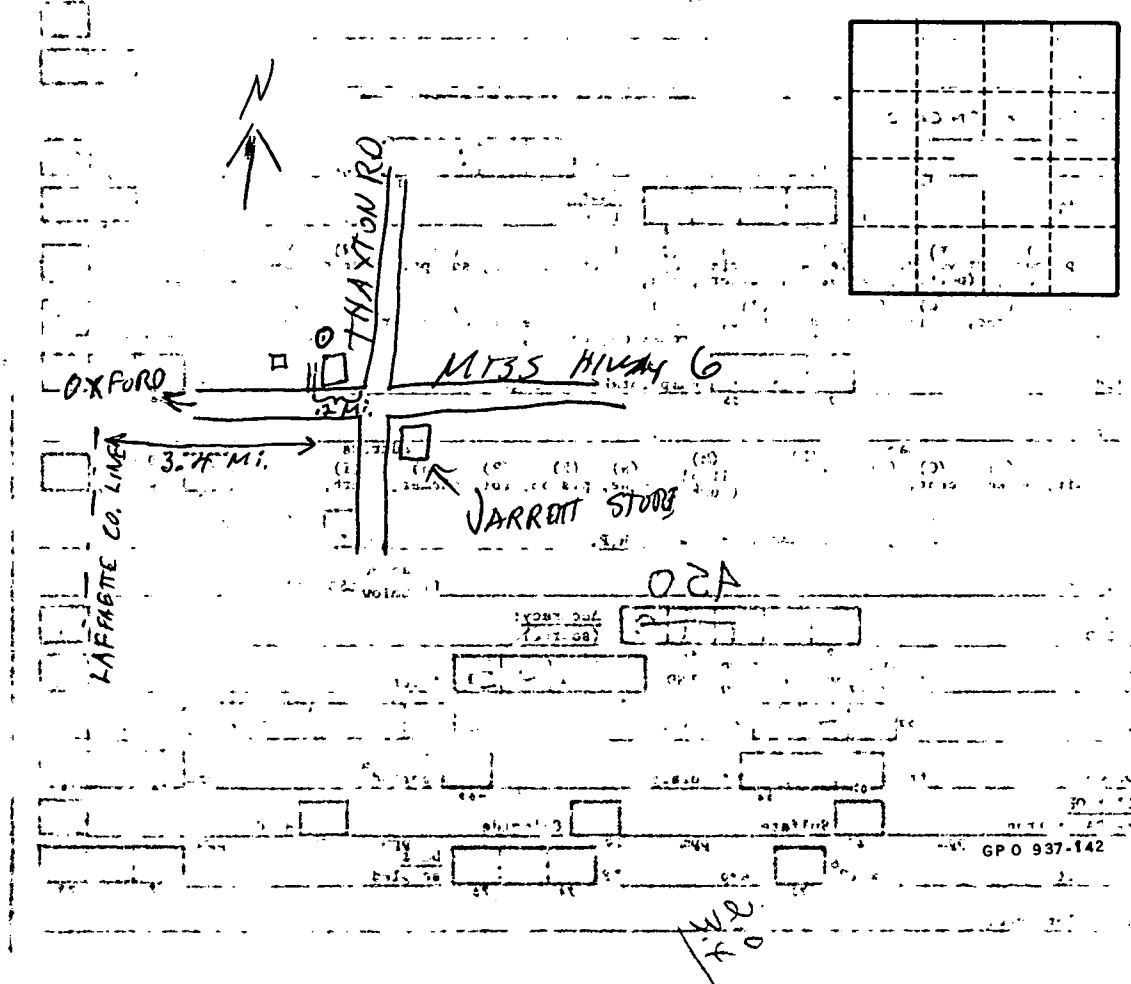
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

Handwritten notes: 10-15-51, 10-15-51