**FORM 9-1642**  
**U.S. DEPT. OF THE INTERIOR**  
**WELL SCHEDULE**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

**Record by:** ACM  
**Source of data:** Bows  
**Date:** 9-71  
**Map:**  

**State:**  
**Latitude:** 34°17.58'N  
**Longitude:** 89°00.10'W  
**Sequential number:** 1

**County:** Pontotoc  
**Map number:** 58

**Owner:** THAXTON  
**Owner or name:**  

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

**Use of well:** Amode, Draw, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**  
- Well data  
- Field aquifer char

**Log data:**

**WELL-DESCRIPTION CARD**

**Depth well:**  
**Casing type:** Steel  
**Steel:**  
**Method:** air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary

**Drilled by:** W J. Wells  
**Driller:**  

**Lift:**  
**Power:** diesel, etc

**Water level:**  
**Quality of water data:** Iron

**Sp. Conduct:** K x 10^6  
**Taste, color, etc.:**
HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 20.21

Subbasin: 24

Type of well site: (C) depression, (D) stream channel, (E) dunes, (F) flat, (G) hilltop, (H) sink, (I) swamp, (J) offshore, (K) pediment, (L) hillside, (M) terrace, (N) undulating, (O) valley flat

MAJOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to:

Thickness:

94 ft

294 ft

MINOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to:

Thickness:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Permeability:

Infiltration characteristics:

Coefficient Trans.:

Coefficient Storage:

Coefficient Form:

Spec. cap: gpm/ft; Number of geologic cards:

GPO 937-142