# WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

## MASTER CARD

**Record by:**  
**Source of data:** Bowe  
**Date:** 12-71  
**Map:** 3:4  
**State:**  
**County:** Jones  
**Latitude:** 33° 13' 13.5" N  
**Longitude:** 95° 33' 54.5" W  
**Sequential number:** 1  
**Local well number:** H-21  
**Owner or name:** M. Bankston  
**Address:** Laurel  
**Ownership:** County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist.  
**Use of water:**  
**Use of well:** Anode, Drain, Seismic, Heat Res., Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed.

## DATA AVAILABLE

- **Well data:**  
- **Freq. Wil. meas.:**  
- **Field aquifer char.:**  
- **Hyd. lab. data:**  
- **Qual. water data:**  
- **Pumping inventory:** yes, period:  
- **Aperture cards:** yes  
- **Log data:**

## WELL-DESCRIPTION CARD

- **Depth well:** 150 ft  
- **Casing:** 20 ft  
- **Diam.:** in  
- **Finish:** concrete, (screen), gallery, end,  
- **Method:** Air Drilled, Cable Drilled, Percussion and Rotary, Washed, Other  
- **Date drilled:** 4-71  
- **Driller:** Ray V. West  
- **Lift:** Air, Bucket, Centrifugal, Jet, Centrifugal, Turbine  
- **Power:**  
- **Descrip. MP:** Topo 10'  
- **Alt. LSD:**  

## WATER DATA

- **Water Level:** above LSD, Alt. MP  
- **Date made:**  
- **Yield:**  
- **Temp.:**  
- **Chloride:**  
- **Water Data:** Iron, Sulphate, Hard.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 12-31 Drainage Basin: 1-30 Section: 0-3

(D) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (E) (F) (H) (E) (L)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system series 4-5 aquifer, formation, group 3-5

Lithology: 5-7 Origin: 3 Aquifer Thickness: 30 ft

MINOR AQUIFER:

system series 4-5 aquifer, formation, group 4-6

Lithology: 4-6 Origin: 5 Aquifer Thickness: ft

Intervals Screened: 4-6 Source of data: 6

Depth to consolidated rock: 2-5 Source of data: 6

Depth to basement: 2-5 Source of data: 6

Surficial material: Infiltration characteristics: 7-8

Coefficient: Storage: 7-8

Trans: gpd/ft² Coefficient: 7-8

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 7-8

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