WELL SCHEDULE

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

MASTERCARD

Record by: J S

Source of data: Bone

Date: 2/70

State: 28

County: Lamar

Latitude: 37° 12' 0' 45 N

Longitude: 102° 43' 5' 22 W

Sequential number: 1

Local well number: 167-8-3-B-1-3-4-N-0-18 W

Local use: P C Mitchell

Owner or name: P C Mitchell

Owner or name: K + 3

Address: Cumm

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

Use of water: Stock, Inact, Unused, Repurpose, Recharge, Devel-P S, Devel-other

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

DATA AVAILABLE: Well data: yes

Freq. W/L meas.: yes

Field equip/char.: no

Hyd. lab. data: yes

Qual. water data: yes

Pumping inventory: no

Permit:

Freq. sampling:

Pumping cards:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 8.5 ft

Depth ccased: 8.5 ft

Depth ccased: 8.5 ft

Casing type: PL

Diam: 2.5 in

Porous gravel: yes

Gravel: yes

Perf. screen: yes

Shaped shale: yes

Other: no

Method of perforation: air, bucket, cent, jet, conc, turb, shank, other

Drilled: yes

Air, bucket, cent, jet, conc, turb, shank, other

Drilled: yes

Date: 9/70

Pump intake setting: 1.75 ft

Driller: name

Address: LP

Power type: diesel, gas, gasoline, hand, gas, wind, H.P.

Descript. HP: yes

Alt. LSD: 58 ft

Accuracy: yes

Water Level: 270 ft

Accuracy: 3

Date: 9/70

Yield: yes

Method: 2.1

Drawdown: 3.5 ft

Accuracy: 0.5

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Date sampled: 7/1

Taste, color, etc.
**HYDROGEOLIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>I:3:0</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>24:24</td>
</tr>
</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T-P
- Series: US
- Aquifer, formation, group: 2
- Lithology:
- Length of well open to: 5 ft
- Origin: 3
- Aquifer Thickness: 33 ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Lithology:
- Length of well open to: 
- Origin: 
- Aquifer Thickness: ft

**Depth to consolidated rock:** 

**Depth to basement:** 

**Surficial material:** 

**Coefficient:**
- Trans: gpd/ft
- Storage: 74
- Coefficient: 74

**Form:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79