FORM 9-1642  
(1-68)

WELL SCHEDULE

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

MASTER CARD  
Record by: JM  
Source of data: Bower  
Date: 8-71  
Map: 2-A

State: Desoto  
County: (or town)  
28

Latitude: 34° 41' 30" N  
Longitude: 90° 05' 05" W  
Sequential number: 1

Lat-long accuracy: 30 sec  
til degrees  
13 min  
sec

Local well number: K-48

Local use: 
Owner or name: Ernie Sowell

Owner or name: 
Address: Uvalda and Lark

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

Use of water: Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other

Use of well: 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:  
Qual. water data: type:  
Pumping inventory: yes

Aperture cards:  
Log data:  
WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD

Depth well:  
Meas.  
rep  
accuracy  
rept

Depth cased: (first perf.)  
ft  
Casing  
Source  
Plc  
Diam  
size

Finish: porous, gravel, gravel, v, v, hole, open perf., screen, sd, pt., shored, open, other

Method: air, bored, cable, dug, hyd jetted, air, reverse trenching, driven, drive

Drilled:  
Pump intake setting:

Driller: Bob Smith  
Address:  
Power: diesel

Descrip: NPS

Alt. LSD:  
Water level: ft above LSD, Alt. MP  
Method: Deep  
Deep or 
Shallow

Date:  
Yield:  
Method determined

Drawdown:  
Quality of water: Iron  
Chloride  
Hard.

Sp. Conduct: K x 10  
Temp.

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- **System**
- **Series**
- **Aquifer, formation, group**
- **Lithology**
- **Length of well open to:**
- **Depth to top of:**
- **Thickness:**

**MINOR AQUIFER:**

- **System**
- **Series**
- **Aquifer, formation, group**
- **Lithology**
- **Length of well open to:**
- **Depth to top of:**
- **Thickness:**

**Intervals Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Surficial material:**

**Coefficient:**

- **Trans:**
- **Storage:**

**Coefficient:**

**Perm:**

**Spec cap:**

**Number of geologic cards:**

**GP O 937-142**