FORM 9.1642  
(1-68)  
WELL SCHEDULE  
U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
DEC 3 1 1973  

MASTERCARD  
Record by: JCM  
Source of data: BOWC  
Date: 1-73  
Map:  

SEQ. NO. 1  

State:  
County (or town): Panola  
Lat. long: 31° 12' N 86° 36' W  
Lat-long accuracy: 24 90' sec, 12 degrees 13 min 10 sec  
Local well number: 180  
Local use:  
Owner or name: FRANK TUCKER  
Address: BATESVILLE  
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist  
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec,  
Stock, Inhibit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other  
Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  
DATA AVAILABLE: Well data  
Freq. Wf meas.: Field aquifer char.  
Hyd. lab. data:  
Qual. water data:  
Freq. sampling:  
Pumpage inventory: yes  
Aperture cards:  
Log data:  

WELL-DESCRIPTION CARD  

SAME AS ON MASTER CARD  
Depth well: 175 ft  
Depth cased: 118.0 ft  
Casing: RLC  
Finish: Concrete, (perf.), (screen), gallery, end  
Method: Air bailed, cable b, dug, hyd jetted, air reverse trenching, driven, drive rot., perf., perc., rotary, wash., other  
Date Drilled: 9-6-73  
Driller: N. S. ROBBINS  
Lift: Air, bucket, cent, jet (cont.)  
Power: Nat LP  
Descrip. MP: above LSD, Alt. MP  
Alt. LSD:  
Water Level: 120.0 above LSD  
Date meas: 5-6-73  
Drawdown: ft  
QUALITY OF WATER DATA: Iron ppm, Sulfate ppm, Chloride ppm, Hard. ppm  
Sp. Conduct: K x 10^6  
Temp:  
Taste, color, etc.:  

U.S. G.P.O. 1972/720-793/98/1303
**HYDROGEOLOGIC CARD**

**Physiographic Province:** 0\3

**Drainage Basin:** 15°F

**Subbasin:**

**Topography:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: TE
- Series: S1S
- Aquifer, formation, group:
  - Aquifer: S1S
  - Thickness:
    - Depth:
      - Top:
        - Length:
          - Origin:
          - Well open to:
          - Depth to top of:
          - Thickness:
          - Interval screened:

**Depth to consolidated rock:**

**Depth to basement:**

**Aquifer material:**
- Infiltration characteristics:
- Coefficient:
  - Trans.: gpd/ft
  - Storage:
  - Perm.: gpd/ft²
  - Spec. cap.: gpm/ft

**Source of data:**

**Number of geologic cards:**