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

FORM 9-1642
(1-68)

Well No. S 31

PUNCHED
DEC 31 1973

MASTER CARD
Record by B. D. Source of data BOWC Date 2-71 Map

State: 2 B (County or town) Panola

Latitude: 34° 15' 32.4" N

Longitude: 89° 49' 40" W

Sec. 32

Local well number: 5037

Local use: OIL

Owner or name: Taliesin Mining Co. Address: Pope

Ownership: County, Fed Gov't, 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, Water

Stock, Ind, 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 Field aquifer char. Freq. W/L meas. Hyd. lab. data Qual. water data type yes

Freq. sampling: yes

Pumping inventory: no Period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 160

Depth cased: 50 ft

Casing type: PVC

Finishing: Concrete, (perf.)

Method: Drilled

Drilled down: 971 ft

Date Drilled: Pump intake setting:

Driller: Lee

Lift: Air, bucket, cent, jet, turb.

Power: Diesel, elec

Descrip. HP: above MP

Alt. LSD: 120 above MP

Water Level: 120 Accuracy: 10

Date meas: 7/17/71

Drawdown: 10 Accuracy: Pumping period

QUALITY OF
WATER DATA: Iron Sulfate
Sp. Conduct. K x 10^6

Taste, color, etc.
### PHYSIOGRAPHIC CARD

**Physiographic Province:**

- **Drainage Basin:**
- **Subbasin:**

**Topo of Well Site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillslope, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- **System:**
- **Series:**
- **Aquifer, formation, group:**

**Lithology:**
- **Origin:**
- **Aquifer Thickness:**
  - **Depth to Top of:**
  - **Length of well open to:**

**MINOR AQUIFER:**
- **System:**
- **Series:**
- **Aquifer, formation, group:**

**Lithology:**
- **Origin:**
- **Aquifer Thickness:**
  - **Depth to Top of:**
  - **Length of well open to:**

**Intervals Screened:**
- **4 in. PVC**

**Depth to Consolidated Rock:**
- **Source of data:**

**Depth to Basement:**
- **Source of data:**

**Surficial Material:**
- **Infiltration Characteristics:**

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

**Coefficient Perm:**
- **Spec cap:**
- **Number of geologic cards:**

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[Diagram with grid]