**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

Form 9-1642 (1-66)

Well No. **J23**

Record by **JCM**

Source of data: **BOUC**

Date: **12-71**

Map: **36**

County (or town): **Lafayette**

State: **LA**

Latitude: **34° 16.260' N**

Longitude: **90° 43.913' W**

Seq. number: **1**

Local well number: **007**

Other number: **B & M**

Owner or name: **ROBERT W. WILLINGHAM**

Address: **Oxford**

Ownership: **County, Fed Gov't**, **(N)**, **Corp or Co**, **Private**, **State Agency**, **Water Dist.**


DATA AVAILABLE: **Well data**

Field aquifer char: **no**

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: **1,200 ft**

Casing: **20 ft**

Diam: **12 in**

Type: **C**

Porous gravel, gravel, crush, open perf., screen, ad, pi., shared open hole, other


Drilled: **9.6 ft**

Pump intake setting: **50 ft**

Driller: **Ellis**


Power: **LF**

Type: **Diesel, elec, gas, gasoline, hand, gas, wind**

Descrip. MP:

Alt. LSD: **32 ft**

Accuracy: **(source)**

Water Level: **1:160 ft**

Method: **D**

Date: **6-23**

Yield: **3 gpm**

Pumping period: **5 hrs**

Quality of water:

Iron: **5 ppm**

Sulfate: **ppm**

Chloride: **ppm**

Hard: **ppm**

Sp. Conduct: **5 x 10**

Temp.: **74° F**

Date sampled: **74**

Taste, color, etc.:
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>115F</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>34</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
- series
- aquifer, formation, group

**Lithology:**
- length of well open to: 32 ft
- origin
- aquifer thickness: 40 ft
- depth to top of: 1:619 ft

**MINOR AQUIFER:**
- system
- series
- aquifer, formation, group

**Lithology:**
- length of well open to: 34 ft
- origin
- aquifer thickness: ft
- depth to top of: ft

**Intervals Screened:** 2

**Depth to consolidated rock:** 40 ft
**Depth to basement:** 41 ft
**Sufficient material:** 70-71
**Coefficient:** 70-71
**Trans.:** gpd/ft
**Coefficient:** gpd/ft²; Spec cap: gpm/ft

**Well No.** J23

GPO 937-142