WELL SCHEDULE

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

FORM 9-1642
(1-68)

WELL No. L39

PUNCHED

MASTER CARD

Record by B. O. Source of data: B.B.C. Date 7-72

State: 2B Latitude: 33° 35' 0" N

County (or town): Monroe Longitude: 018° 33' 44.8" W

Local accuracy: 1' 14" Sec. 6 NW, T 14 N, R 4 E, NE 1/4 Local well number: L 039.4 P 42.0 14 5 0 7 E

Use of water: Stock, Inanti, Unused, Repressure, Recharge, Diesel-P S, Diesel-other, Other

DATA AVAILABLE:

Field aquifer char: yes

Quality of water: type:

Freq. sampling:

Pumping inventory: yes

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 210 ft

Casing: 1 1/4 in

Diam: 4 in

Finish: gravel w. open perf., screen, s.d. pt., bored, other

Method: air reverse trenching, driven, drive roct., percussion, rotary, other

Drilled: Sept. 29

Pump intake setting: 9 6 0 ft

Driller: Newland

Lift: air, bucket, cent. jet., (cent.) (turb.)

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

Descrip. MP: above

Alt. LSD: 24.5 ft

Water level: 60 ft above LSD, Alt. MP

Data meas: 6:0 Accuracy: 13

Drawdown: 6:0 Yield: 60 Method: determined

QUALITY OF WATER DATA:

Iron: ppm Sulphate: ppm Chloride: ppm Hard.: ppm

Sp. Conduct: K x 10 Temp.: 74

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: 6.3  Section:

Drainage Basin: 1:32

Subbasin:

Topo of:
- Deepens: stream channel, dunes, flat, hilltop, sink, swamp.
- Low: offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR
AQUIFER:

System:
Series:
Aquifer, formation, group:

Lithology:

Origin:

Aquifer

Thickness:

Length of well open to:

Depth to top of:

1:0.0

110 ft

MINOR
AQUIFER:

System:
Series:
Aquifer, formation, group:

Lithology:

Origin:

Aquifer

Thickness:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Source of data:

50 ft

Depth to basement:

Source of data:

45 ft

Surficial material:

Infiltration characteristics:

Coefficient:

Trans:

Coefficient:

Storage:

Coefficient:

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

20
# Water Well Drilling Report

**Caution:**
Coded in red ink.

**Location:**
MONROE

**Date:**
10–4–60

**Driller:**
SHANNON, MISS.

**County:**

<table>
<thead>
<tr>
<th>Owner of Land</th>
<th>Description &amp; Color of Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD. Miller</td>
<td>Sand &amp; Clay</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Location</th>
<th>Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Su. SE. 1/4</td>
<td>0.5 miles N. of Aberdeen</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Topography</th>
<th>Purpose of Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat</td>
<td>Domestic Irrigation</td>
</tr>
</tbody>
</table>

**Information upon completion of well:**

1. Diameter: 4 inches.
2. Total Depth: 210 feet.
3. Water Level: 60 feet below top of ground.
5. Screen: Size ___, Length ___.

6. Were any formations sealed against pollution? Yes, No.

If YES depth of formation: 55 ft.

Why Surface & Sand.

**Driller's Remarks:**

Retain this copy for your office files.