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

MASTER CARD

Record by: 046 29 Lawrence 39
County: Lawrence
Latitude: N 31° 38' 00" W
Longitude: 29° 07' 14"

Local well number: 4076
Local use: Lawrence Academy

Owner or name: Lawrence County Academy

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well Date: 70 Freq. W/L meas.: 0 Field aquifer char.: 74

Hyd. lab. data: 76
Qual. water date: 78
Freq. sampling: 79 Pumpage inventory: yes period: 80
Aperture cards: 81
Log data: 82

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 36 ft

Depth cased: 25 ft

Casing type: Plastic

Finish: porous gravel, gravel, horizon, open perf., screen, dd., pt., shored, open

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 9/73

Driller: B.B. Silver

Power (type): diesel, electric, gas, gasoline, hand, gas, wind, H.P.

Descript. HP: 8

Water level: 20.5 ft below LSD, Alt. HP

Level at: 9.93

Drawdown: 7.25 ft

Yield: 8.5 GPM

QUALITY OF WATER DATA: Iron ppm

SPEC. CONDUCT: K x 10^7

Temp: 74 F

Sulfate ppm

Chloride ppm

Hard.: ppm

DATA sampled: 79

U.S. G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
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<tbody>
<tr>
<td>Drainage basin:</td>
<td>Subbasin:</td>
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Top of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: TM
- Series: 3
- Aquifer, formation, group: M2
- Lithology: Source of data: 3
- Length of well open to: ft
- Origin: Depth to top of: ft
- Aquifer Thickness: ft
- Source of data: 3
- Depth to consolidated rock: ft
- Depth to basement: ft
- Infiltration characteristics: 3
- Coefficient material: 3
- Coefficient: 3
- Trans.: 3
- Coefficient: 3
- Perm.: Source of data: 3
- Spec. cap. gpm/ft; Number of geologic cards: 3

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**Diagram:**

[Map with grid and location marked with a dot labeled D16]