WELL SCHEDULE

MASTER CARD

Record by: [Shell] Source of data: [Bowie] Date: 11/68

State: [Kan] County (or town): [Lawrence] Sequential number: 7

Latitude: 31°21'10"N Longitude: 90°41'37"W

Lat-long accuracy: 12' Sec. 34, T., 50 B., N., 6 E. SE 1, SE 2

Local well number: U-0:0:4:0:0:3:0:3:0:5:11:7:9:5

Owner or name: D. N. White

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

Use of water: Stock, Insect, Unused, Recharge, Recharge, Desal-P, S, Desal-other, Other


DATA AVAILABLE:

Well date: [ ] Freq. W/L meas.: [ ] Field aquifer char.: [ ]

Hyd. lab. date: [ ]

Qual. water data: [ ]

Freq. sampling: [ ] Pumpage inventory: [ ] period:

Aperture cards: [ ]

Log data: [ ]

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD:

Depth well: 135 ft. Meas. 3 ft.

Depth cased: 12 ft. Meas. 3 ft.

Casing type: Plastic.

Diam.: 4 in.

Finish: concrete, screen, gallery, end,

Method: air bored, cable, dug, jetted, reverse trenching, driven, drive

Date: 9/26

Driller: T. B. Andrews

Lift name: [ ] Address: [ ]

(type): air, bucket, cent, jet, (cent.) other

Power: [ ] nat.

Type: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: [ ]

Alt. LSD: [ ]

Water level: 80 ft. above LSD, Alt. HP:

Date: 11/68

Yield: 80 gpm

QUALITY OF WATER DATA:

Iron ppm: 60 Sulfate ppm: 30 Chloride ppm: 70

Sp. Conduct K x 10 5: 72 Temp. °F: 72

Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province: 0:3</th>
<th>Section: 20:21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage basin: 1:3:V</td>
<td>Subbasin: 36</td>
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</tbody>
</table>

**Top of well size:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp (D)
- Offshore, pediment, hillside, terrace, undulating, valley flat (V)

**MAJOR AQUIFER:**
- System: T,M
- Series: US
- Aquifer, formation, group: 3
- Aquifer thickness: 15 ft

**Lithology:**
- Length of well open to: 6 ft
- Depth to top of: 11 ft

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group
- Aquifer thickness: 10 ft

**Lithology:**
- Length of well open to: 5 ft
- Depth to top of: 10 ft

**Intervals Screened:**
- 4" Plastic

**Depth to consolidated rock:**
- Source of data: 64

**Depth to basement:**
- Source of data: 66

**Surficial material:**
- Infiltration characteristics: 73

**Coefficient:**
- Transmission coefficient (gpd/ft): 73
- Storage coefficient (gpd/ft²): 73

**Perm:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

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6 mi. NE of Sartinville.