**WELL SCHEDULE**

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

**MASTER CARD**

Record by: Grantham, Obs. D-1

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO</td>
<td>B &amp; M</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Latitude-long.</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td>32 15 50 N</td>
<td>1</td>
</tr>
<tr>
<td>97 41 19 W</td>
<td>19</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Local well number</th>
<th>Other number</th>
</tr>
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<tbody>
<tr>
<td>M-06-71-C</td>
<td>1</td>
</tr>
</tbody>
</table>

Owner or name: HINDS WATER CO.

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

Use of well: Anode, Drain, Seismic, Heat Rec, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed

DATA AVAILABLE:

- Well data
- Freq. W/L meas.
- Field aquifer char.
- Hyd. lab. data.
- Qual. water data: type
- Freq. sampling: yes
- Pumpage inventory: no, period: yes
- Aperture cards: yes
- Log date: D

**WELL DESCRIPTION CARD**

- Depth well: 670 ft
- Meas. accuracy: 3

- Depth cased: ft
- Casing: ft
- Dim.: ft

- Finish: concrete, (perf.), (screen), gallery, emb.

- Method: air bored, cable, dug, (hyd) jetted, air reverse trenching, driven, drive wash, other

- Date Drilled: 5/59
- Pump intake setting: 9.5 ft

- Driller: R.C. McNeely

- Power: diesel, LP, gas, gasoline, hand, gas, wind, HP

- Lift (type): multiple, multiple, none, piston, rot, submerged, turb, other

- Descrip. HP: 3

- Alt. LSD: 341 ft below LSD, Alt. HP

- Water level: 214 ft above LLD

- Data meas.: 5/59

- Drawdown: ft

- QUALITY OF WATER DATA:
  - Iron: ppm
  - Sulfate: ppm
  - Chloride: ppm
  - Hard.: ppm

- Sp. Conduct: $10^7$

- Taste, color, etc.: Dr, Log + Elec, Log in file
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: C-3
Drainage Basin: J.5.K
Subbasin: 7-6-1

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- System: C-0
- Series: U-P
- Aquifer, formation, group: 5-6-2
- Lithology:
- Length of well open to: 2-6-47
- Depth to top of: 2-6-45
- Origin: 2
- Aquifer Thickness: 1-8-1

MINOR AQUIFER:
- System: 4-6-2
- Series: 4-6-2
- Aquifer, formation, group: 4-6-7
- Lithology:
- Length of well open to: 2-6-33
- Depth to top of: 2-6-36
- Origin: 5-9
- Aquifer Thickness: 2-6-2

Intervals Screened: 40' screen

Depth to consolidated rock: 2-6-1-5
Source of data: 6-6

Depth to basement: 2-6-5
Source of data: 6-9

Surficial material:
Infiltration characteristics: 7-9-6

Coefficient:
- Trans: gpd/ft
- Storage: 7-9-7

Coefficient:
- Spec cap: gpd/ft²

Perm: gpd/ft²
Number of geologic cards: 7-9

Waterways Exp. Sta.
McRaven Rd
Spring Ridge Rd.

Well No. M67