## WELL SCHEDULE

### MASTER CARD

- **Well No.:** F 30
- **Date:** MAP 27-75

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Map</th>
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<tbody>
<tr>
<td>J.S.</td>
<td>Poc.</td>
<td>4/70</td>
<td>Map</td>
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</tbody>
</table>

- **State:** 28
- **County:** Humble
- **Latitude:** 30°26'59"N
- **Longitude:** 95°09'20.4"
- **Sequential number:** 1
- **Local well number:** F 30
- **Other number:** B & M
- **Owner or name:** A. ELMER
- **Address:** Christian

### DATA AVAILABLE

- **Well data:** Y
- **Freq. W/L meas.:** N
- **Field aquifer char.:** Y

### WELL-DESCRIPTION CARD

- **Depth well:** 410.2 ft
- **Case:** 14 in.
- **Diam. accuracy:** 24 in.

<table>
<thead>
<tr>
<th>Depth card:</th>
<th>Casing type:</th>
<th>Depth perf.:</th>
<th>C</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>Q</th>
<th>P</th>
<th>S</th>
<th>T</th>
<th>U</th>
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<td>(1st perf.)</td>
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<td>(3rd perf.)</td>
<td>(4th perf.)</td>
<td>(5th perf.)</td>
<td>(6th perf.)</td>
<td>(7th perf.)</td>
<td>(8th perf.)</td>
<td>(9th perf.)</td>
<td>(10th perf.)</td>
<td>(11th perf.)</td>
<td>(12th perf.)</td>
<td>(13th perf.)</td>
<td>(14th perf.)</td>
<td>(15th perf.)</td>
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- **Finish:** Concrete, (perf.), (screen), gallery, end
- **Method:** Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other
- **Drilled:** 9-17-0
- **Pump intake setting:** ft

### Descrip. MP

- **Alt. LSD:** ft below LSD, Alt. MP
- **Water Level:** 33 ft above Below MP, Ft above LSD
- **Date:** 3/3
- **Drawdown:** ft
- **Yield:** cfm
- **QUALITY OF WATER DATA:**
  - Iron ppm
  - Sulfate ppm
  - Chloride ppm
  - Hard. ppm
- **Sp. Conduct:** $10^6$
- **Taste, color, etc.:**

### Other

- **Ownership:** County, Fed Govt., City, Corp or Co., Private, State Agency, Water Dist
- **Use of well:** Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recycle, Test, Unused, Withdraw, Waste, Destroyed.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Hydrogeologic Card</th>
<th>Physiographic Province:</th>
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</table>

- Drainage Basin: D
- Subbasin: 1315
- Section: 33

Type of well site:

- Depression, stream channel, dunes, flats, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

- System: TM
- Series: 30
- Aquifer, formation, group: MZ
- Lithology:
- Thickness: 52 ft
- Length of well open to: 21 ft
- Depth to top of: 74.10 ft

Minor Aquifer:

- System: 44
- Series: 44
- Aquifer, formation, group: 45
- Lithology:
- Thickness: ft
- Length of well open to: ft
- Depth to top of: ft

Intervals Screened: 35

Depth to consolidated rock: ft
- Source of data: 5

Depth to basement: ft
- Source of data: 6

Surficial material:
- Infiltration characteristics:
- Coefficient:
- Trans. spd/ft:
- Coefficient:
- Permeability:
- Spec cap:
- gpm/ft
- Number of geologic cards: 78