### Belfield

**Effective date of information:** 1-1-61  
**Producing formation:** Heath-Mississippian  
**Location:** T 139 and 140 N, R 99 and 100 W, Billings and Stark Counties, N. Dak.

<table>
<thead>
<tr>
<th>Discovery well</th>
<th>Completion date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>September 1954</td>
<td>CN WSW sec 31, T 140 N, R 99 W, Stark County</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Producing interval (depths)</th>
<th>feet</th>
<th>8,249-8,254</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface elevation (MSL)</td>
<td>do</td>
<td>+2,697 KB</td>
</tr>
<tr>
<td>Total depth</td>
<td>do</td>
<td>9,577</td>
</tr>
</tbody>
</table>

**Initial production:**  
- Barrels of oil per day: 178  
- Barrels of water per day: 138  
- Choke size or pump: Flowing

**General field information:**  
- Number of producing wells: 0  
- Pumping: 0  
- Flowing: 0  
- Current spacing pattern: acres 80  
- Areal extent: do 80  
- Average surface elevation (MSL): feet +2,679  
- Datum (MSL): do -5,550

**Reservoir data:**  
- Average top of producing interval (MSL): feet -5,570  
- Average bottom of producing interval (MSL): do -5,733  
- Average effective thickness: do 5  
- Closure: NR  
- Type of trap: Stratigraphic  
- Type of drive mechanism: Depletion  
- Average porosity: percent 10  
- Average permeability: NR  
- Average water saturation: NR  
- Average reservoir temperature: °F 220  
- Reservoir pressure at datum: Initial psig 3,565  
- Current: NR  
- Oil column height: NR

**Operating gas-oil ratio:**  
- Initial scf/bbl 220  
- Current: NR  
- Formation volume factor: NR  
- Recovery factor: NR  
- Average residual oil saturation: NR

**Oil characteristics:**  
- Gravity °API 31.2  
- Saturating pressure: NR  
- Pour point °F 70  
- Color: Greenish-black

**Gas characteristics:**  
- Gravity: NR  
- Hydrogen sulfide content: NR  
- Liquid content: NR

**Completion data:**  
- Casing size: inch 5%  
- Tubing size: do 2%  
- Liner: No  
- Packer: Yes  
- Open hole: Yes  
- Set through: No  
- Acid: No  
- Fracture: No

**Cumulative oil production to 1-1-61:** bbl 6,905

1 No map.  
**Remarks:** One well produced, P and A October 1966.