WELL SUMMARY REPORT:

NORTHWEST EXPLORATION COMPANY  Sawyer Rapids 1  36-019-00013

Operator:  Well No.:  API No.:  


Location 2000' S (FNL), 250' W (FNL); Sec. 3

(Elevate number of property or section corner, or street center line and/or base line coordinates)

Elevation of ground above sea level: 400 feet.

All depth measurements taken from top of Kelly Bushing, which is 12 feet above ground.

Signatures:

Date 5/31/80  Signed:  George E. Converse

Title:  Geologist #3037


Total depth (1st hole): 5562' (2nd): 5562' (3rd): 5562'

Present effective depth: A/A  Junk: None

Commmenced producing:  4/12/80  Flowing/gas lift/pumping: Coax out unnecessary wells

Initial production:  Production after 30 days: 

<table>
<thead>
<tr>
<th>Class Oil Vol. per day</th>
<th>Gravity Class Oil</th>
<th>Per Cent Water Including formation</th>
<th>Gas Vol. per day</th>
<th>Tubing Pressure</th>
<th>Causing Pressure</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Size of Casing (A. F.L.)</th>
<th>Depth of Flow</th>
<th>Top of Casing</th>
<th>Weight of Casing</th>
<th>Grade and Type of Casing</th>
<th>New or Second Hand</th>
<th>Stage of Stage of</th>
<th>Number of Stages of</th>
<th>Number of Stages of</th>
<th>Depth of穿孔perforation</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 5/8'</td>
<td>582'</td>
<td>G.L.</td>
<td>36</td>
<td>ST2C JK-55</td>
<td>N</td>
<td>12 1/2''</td>
<td>120sks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PERFORATED CASING

(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

Was the well directionally drilled? No. If yes, show coordinates at total depth.

Electrical log depth: Sonic, DIL, Dimmet Other surveys.

From TD to shoe, CML-FDC-GP-Caliper from TD-surface.