Latitude

Longitude

Topo Location

7.5' Loc. 15' Loc. (calc.)

MTW Co Rept #100

Company South Pam

Farm JK Alley #1

15' Quad (sec.)

7.5' Quad Glen Caster

District Meade

WELL LOCATION PLAT

County 051 Permit 70010


J. K. ALLEY NO. 1 WELL.

Meade District, Marshall County, W. Va.
By South Penn Oil Co. T. D. 1837ft. Elevation, 750' B.
Completed Dec. 13, 1895.

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Top Depth</th>
<th>El. (ft)</th>
<th>PCin.</th>
<th>BIin.</th>
<th>Payz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pittsburgh Coal</td>
<td>320</td>
<td>320</td>
<td>8430</td>
<td>0</td>
<td>1239</td>
</tr>
<tr>
<td>Big Dunkard Sand</td>
<td>790</td>
<td>880</td>
<td>60</td>
<td>140</td>
<td>170</td>
</tr>
<tr>
<td>Big Lime</td>
<td>1472</td>
<td>1534</td>
<td>62</td>
<td>722</td>
<td>1152</td>
</tr>
<tr>
<td>Big Injun Sand</td>
<td>1559</td>
<td>1724</td>
<td>165</td>
<td>809</td>
<td>1239</td>
</tr>
</tbody>
</table>

---

ALLEY-LEWIS NO. 1 WELL.

Meade District, Marshall County, W. Va.
By South Penn Oil Co. T. D. 2474ft. Elevation, 745' B.

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Top Depth</th>
<th>El. (ft)</th>
<th>PCin.</th>
<th>BIin.</th>
<th>Payz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pittsburgh Coal</td>
<td>474</td>
<td>480</td>
<td>6</td>
<td>271</td>
<td>0</td>
</tr>
<tr>
<td>Big Injun Sand</td>
<td>1606</td>
<td>1836</td>
<td>230</td>
<td>561</td>
<td>1132</td>
</tr>
<tr>
<td>Gordon Sand</td>
<td>2460</td>
<td>2474</td>
<td>14</td>
<td>1715</td>
<td>1386</td>
</tr>
</tbody>
</table>
STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS  

WELL REGISTER ASSIGNMENT

This API Number 47-51-00823, issued to PERKINS OIL & GAS, INC. is evidence of permission to operate the well that is referenced at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder. The name and telephone number of the Oil and Gas Inspector for this well is RANDAL MICK - 304-986-3324.

Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of your permits and in addition may result in civil and/or criminal penalties.

The enclosed WR-35 must be completed by you and returned to this office. In addition annual production reports must be submitted on this well and failure to do so may require you to plug the well.

Theodore M. Streit  
Chief

Title:  

Operator's Well No: YOUNG #1  
Farm Name: YOUNG, CATHERINE & V.B.  
API Well Number: 47-51-00823 N  
Date Issued: 04/18/95