STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. MARS-225-A-1

+ Denotes location of well on United States Topographic Maps. Scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes a return mark on border line of original tracing.
**WELL RECORD**

**Company:** Geo. F. Hasmuth  
**Address:** Glen Dale, W. Va.  
**Farm:** Geo. S. J. Griffith  
**Location (waters):** Little Grave Creek  
**Well No.:** 1  
**District:** Washington  
**County:** Marshall  
**Elev.:** 330  
**Area:** 65  
**The surface of tract is owned in fee by:**  
**Address:**  
**Mineral rights are owned by:**  
**Address:**  
**Drilling commenced:** 1896  
**Drilling completed:** 1896  
**Date Shot:** From  
**To:**  
**With:**  
**Open Flow:** /10ths Water in Inch  
**Volume:** /10ths Merc. in. Inch  
**Oil:** bbls, 1st 24 hrs.  
**Fresh water:** feet  
**Salt water:** feet  

<table>
<thead>
<tr>
<th>Formation</th>
<th>Color</th>
<th>Hard or Soft</th>
<th>Top</th>
<th>Bottom</th>
<th>Oil, Gas or Water</th>
<th>Depth Found</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pittsburgh Coal</td>
<td></td>
<td></td>
<td>320</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cow Run Sand</td>
<td>white</td>
<td>hard</td>
<td>630</td>
<td>840</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Casing and Tubing**  
- **Size:**  
- **Used in Drilling:**  
- **Left in Well:**  
- **Packers:**  
  - **Kind of Packer:**  
  - **Size of:**  
  - **Depth set:**  
  - **Perf. top:**  
  - **Perf. bottom:**  
  - **Liners Used:**  

**Casing Cemented:**  
- **Size:**  
- **No. Ft.:**  
- **Date:**  

**Coal Was Encountered At:**  
- **Feet:**  
- **Inches:**  

(Over) SEP 18 1945