

New Location...   
 Drill Deeper...   
 Abandonment...

Map Sht. 54; Sq. S-13, W-1; FB. 1117, R34.

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm JOSHUA SMITH  
 Tract \_\_\_\_\_ Acres 41 Lease No. 4407  
 Well (Farm) No. \_\_\_\_\_ Serial No. 554  
 Elevation (Spirit Level) 1259'  
 Quadrangle CENTERPOINT  
 County DODDRIDGE District GREENBRIER  
 Engineer Guy H. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 10-31-60 Scale 1" = 20 POLES

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

**WELL LOCATION MAP**  
 FILE NO. DoD-1150-A

+ 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 one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA

1102

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle CENTERPOINT

Permit No. 1150A

WELL RECORD

Oil or Gas Well Gas (dry)  
(KIND)

Company Hope Natural Gas Company  
Address Clarksburg, West Virginia  
Farm Joshua Smith Acres 41

Location (waters) \_\_\_\_\_  
Well No. 354 Elev. 1259  
District Greensbrier County Doddridge

The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_

Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced Dec. 7, 1903  
Drilling completed Mar. 21, 1904  
Date 5/12/15-12/11/20 From Stray-Gordon  
1/31/39-1/31/39 From Gordon-Stray

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch

Volume Exhausted Cu. Ft.

Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.

Oil \_\_\_\_\_ bbls., 1st 24 hrs.

WELL ACIDIZED No

WELL FRACTURED No

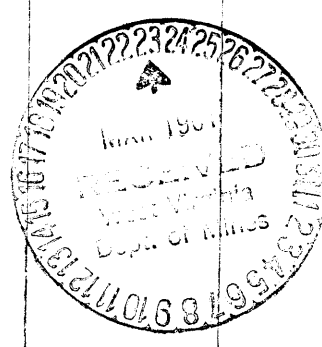
RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water No record Feet \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>277'</u>	<u>None</u>	Size of <u>5x2 2x8</u>
8 1/4	<u>1529'</u>	<u>None</u>	
6 3/8	<u>1873'</u>	<u>1869' 1"</u>	Depth set <u>3113</u>
5 3/16	<u>2473'</u>	<u>2469' 7"</u>	<u>3105-3113</u>
<u>x2 Tubing 3144'</u>		<u>None</u>	Perf. top _____
<u>2 Tubing 3144'</u>		<u>None</u>	Perf. bottom _____
<u>2 Tubing 3138'</u>		<u>44'</u>	Perf. top _____
<u>4-1/2x4 235'</u>		<u>76'</u>	Perf. bottom _____
<u>Liner Bal. junked in hole 2-28-39</u>			
CASING CEMENTED	SIZE	No. Ft.	Date
<u>No Cementing done</u>			
COAL WAS ENCOUNTERED AT <u>1009</u> FEET <u>108</u> INCHES			
FEET _____ INCHES FEET _____ INCHES			
FEET _____ INCHES FEET _____ INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<u>Pittsburgh Coal</u>			<u>1009</u>	<u>1018</u>			
<u>Dunkard Sand</u>			<u>1525</u>	<u>1575</u>			
<u>Salt Sand</u>			<u>1900</u>	<u>1950</u>			
<u>Big Lime</u>			<u>2260</u>	<u>2310</u>			
<u>Injun Sand</u>			<u>2310</u>	<u>2455</u>			
<u>Fifty Foot Sand</u>			<u>2864</u>	<u>2909</u>			
<u>Thirty Foot Sand</u>			<u>2969</u>	<u>2979</u>			
<u>Stray Sand</u>			<u>3081</u>	<u>3091</u>	<u>Gas at 3081</u>		
<u>Gordon Sand</u>			<u>3113</u>		<u>Gas at 3117</u>		
<u>Total Depth</u>				<u>3100</u>			
<u>Now</u>				<u>3124</u>			
				<u>3120-2/28/39</u>			



Joshua Smith dr 557 - HAD AUG 2 1961 1150A