

New Location   
 Drill Deeper   
 Abandonment

5.67 S  
 3.40 W

Company BLACK GAS COMPANY  
 Address CLARKSBURG, W. VA.  
 Farm O. W. HEFNER  
 Tract 1 Acres 104 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. 1 *NE*  
 Elevation (Spirit Level) 1466'  
 Quadrangle CRAWFORD  
 County UPSHUR District MEADE  
 Engineer N. D. LINGER SR. and  
M. L. B. Linger 261  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 7-26-48 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. UPS-15-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  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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Ab 15-A

WELL RECORD

Permit No. No Permit

Oil or Gas Well \_\_\_\_\_ (KIND)

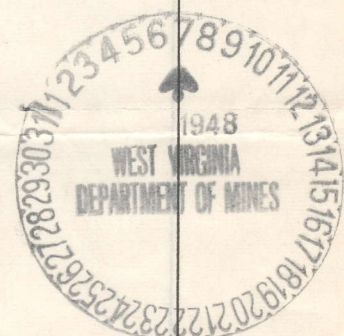
Company Black Gas Company,  
Address Professional Building, Clarksburg, W. Va.  
Farm O. W. Hefner, Acres 104  
Location (waters) Bull Run,  
Well No. 1, Elev. 1466  
District Mead, County Upshur,  
The surface of tract is owned in fee by O. W. Hefner,  
Address Buckhannon R.D, No3  
Mineral rights are owned by O. W. Hefner  
Address Buckhannon R.D. No 3

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Hook Wall</u>
13			Size of <u>2 x 6=5/</u>
10		<u>60ft,</u>	Depth set <u>2010</u>
8 1/4			Perf. top
6 5/8		<u>1421</u>	Perf. bottom
5 3/16			Perf. top
3			Perf. bottom
2			
Liners Used			

Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot 1927 From 2168 To 2178  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet 50 feet  
Salt water \_\_\_\_\_ feet 1115 feet

CASING CEMENTED yes SIZE 6=5/8 No. Ft. 1421 Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET No Mentioned In Record FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sur				28 ft,			
Slate			28	40	<u>FWSD</u>		
Lime			380	400			
Sand			400	1148			
R.Rock			1148	1194	Salt Water	1115	
B.Lime			1194	1280			
R.Rock			1280	1308			
M.Sand			1308	1322			
Sand			1322	1360			
L.Lime			1365	1400			
R.Rock			1400	1416			
B.Lime			1416	1523			
R.Rock			1550	1556			
Lime			1556	1670			
Gantz			1670	1818			
Slate			1818	1825			
Sand			1825	1860			
R.Rock			1860	1957			
W.Sand			1957	1970			
Slate			1970	1998			
Sand			1998	2033			
Slate			2033	2037			
G.Stray			2037	2115			
S.Shells			2115	2157			
<u>Gord Sand</u>		<u>Gas</u>	2157	2187			
Gas at			2168	2178			
		Total Depth,		<u>2190</u>			



Well shot 2161 to 2179,  
Well completed, 1927, The packer in this well is a hook wall packer, and is cemented in, and the Co before me tried to sphen the water out with 2/4" pipe, and dropped it and several joints, are in the well under the packer,

This is all the record we got when we purchased the Property in 1940,  
This well is on the creek under the coal

