

New Location  
 Drill Deeper  
 Abandonment

MAY 1 1946

2.68 W  
 3.15 3 Q  
 2.51 W  
 3.89 Q

Company MONICKEL GAS COMPANY  
 Address P.O. BOX 1433 CHARLESTON 25, W.VA.  
 Farm H.R. BALL AND J.D.L. BALL  
 Tract \_\_\_\_\_ Acres \_\_\_\_\_ Lease No. M15, M19  
 Well (Farm) No. ONE Serial No. M15, M19  
 Elevation (Spirit Level) M15-616.9, M19-245.7  
 Guarantee MILTON S.W.  
 County CABELL District GRANT  
 Engineer L.B. Dorney  
 Engineer's Registration No. 402  
 Map No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

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

WELL LOCATION MAP  
 FILE NO. CAB 40A + 38A

+ Denotes location of well on United States  
 Topographic Maps, and on the Oil and Gas  
 Atlas, and location lines as established  
 by the owners of the land.

- Denotes location of well on the  
 6-6 Ball Gap (207)  
 MONICKEL GAS Co. CAB-40

H.R. BALL & J.D.L. BALL, INC. 1" = 400'



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 38-A

Oil or Gas Well Gas

(KIND)

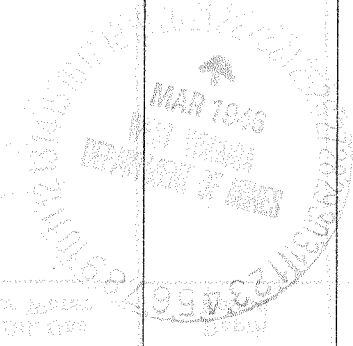
Company Monickel Gas Company  
 Address P. O. Box 1433, Charleston 25, W. Va.  
 Farm H. R. Ball Acres 16  
 Location (waters) \_\_\_\_\_  
 Well No. One (Serial M-18) Elev. 615.97  
 District Grant County Cabell  
 The surface of tract is owned in fee by \_\_\_\_\_  
H. R. Ball Address Milton, W. Va.  
 Mineral rights are owned by Same  
 Address \_\_\_\_\_  
 Drilling commenced January 13, 1926  
 Drilling completed February 26, 1926  
 Date Shot - From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
 Volume 151 M Cu. Ft.  
 Rock Pressure 475 lbs. 24 hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	21' 3"		
10			Size of
8 1/4	205'		
6 5/8			Depth set 1901' 6"
5 3/16	1573'		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Yellow Clay			0	50			
Sand			50	55			
Black Slate			55	150			
Sand			150	165			
Slate			165	230			
Sand			230	237			
Slate			237	325			
Sand			325	330			
Slate			330	395			
Sand			395	480			
Slate			480	490			
Sand			490	540			
Black Slate			540	583			
Sand			583	610			
Black Slate			610	640			
Sandy Lime			640	690			
Slate & Shell			690	845			
Salt Sand			845	910			
Slate			910	920			
Sand			920	970			
Slate			970	975			
Sand (Hard)			975	1105			
Slate			1105	1110			
Blue Lime			1110	1125			
Slate			1125	1145			
Red Rock			1145	1150			
Slate			1150	1165			
Hard Sand			1165	1190			
Slate			1190	1210			
Little Lime			1210	1230			
Pencil Cave			1230	1232			
Big Lime			1232	1400			
Injun			1400	1455			
Slate			1455	1465			
White Sand			1465	1539			
Slate			1539	1545			
Lime			1545	1550			
Slate			1550	1555			
Lime			1555	1580			



(Over)

JUL 20 1946

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1590	1590			
Shell			1590	1705			
Slate			1705	1715			
Lime Shells			1715	1790			
Slate			1790	1800			
Lime-Shell			1800	1815			
Slate			1815	1835			
Slate			1835	1842			
Shells			1842	1901			
Lime			1901	1911			
Shells			1911	1940			
Slate			1940	1985			
Lime			1985	1988			
Brown Shale			1988	2002			
Berea Grit			2002	2019 $\frac{1}{2}$			
		Total Depth		2038 $\frac{1}{2}$			
Steel line at 1908'; 7" in shell.							
Set top packer at 1901' 6" to 1905.							
Length of packer 3' 9".							
Anchor below cage 22 $\frac{1}{2}$ '.							
<u>Casing Record:</u>							
13" conductor - Amt. used 21' 3"							
8 $\frac{1}{2}$ " casing, 205' pulled out							
5 3/16" casing, 1573' pulled out.							

MEET RECORD

DEPARTMENT OF MINES  
BUREAU OF OIL AND GAS

Date MAR 27 1946, 194

APPROVED MONICKEL GAS COMPANY, Owner

By [Signature] Treasurer

(Title)