



New Location   
 Drill Deeper   
 Abandonment

Company LIMA GAS CO.  
 Address 918 BIGLEY AVE. Charleston, WVA.  
 Farm E. H. LOPINSKY  
 Tract \_\_\_\_\_ Acres 3.48 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 762  
 Quadrangle MADISON  
 County BOONE District SCOTT  
 Engineer John H. Moore  
 Engineer's Registration No. 159  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 10-5-49 Scale 1" = 100'

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

**WELL LOCATION MAP**  
 FILE NO. B00-178-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.



597

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 178-A

Oil or Gas Well (KIND)

Company Lima Gas Company  
Address Charleston, West Virginia  
Farm E. H. Lopinsky Acres 9.4/10  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 767  
District Scott County 7 Boone  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by E. H. Lopinsky  
Address \_\_\_\_\_  
Drilling commenced January 22, 1924  
Drilling completed March 9, 1924  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
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 \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	21'		Size of
8 1/4	342'		
6%	1002'		Depth set
5 3/16			
3			Perf. top
2	1706' 1738'		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
Soil			0	12			
Sand			12	30			
Slate			30	130			
Sand			130	300			
Slate			300	308			
Sand			308	345			
Slate			345	363			
Sand			363	393			
Slate			393	425			
Slate - sand			425	773			
Slate			773	800			
Red rock			800	845			
Slate			845	950			
Little lime			950	996			
Big lime			996	1212			
Big Injun			1212	1244			
Slate and shell			1244	1656			
Lime and shell			1656	1677			
Brown shell			1677	1708			
Berea sand			1708	1733			
Lime			1733	1738			
Total depth				1738			

C