

Longitude 80 55

New Location  
 Drill Deeper  
 Abandonment

✓  
 DEC - 3 1946

1.1 W  
 3.2 A

Company	CARNEGIE NATURAL GAS
Address	PITTSBURGH PA
Farm	G. M. COLLINS
Tract	Acres 120 Lease No. E-7876-61
Well (Farm) No.	1 Serial No. E-643
Elevation (Spirit Level)	983'
Quadrangle	WEST UNION SW <b>(SW)</b>
County	FITCHIE District CLAY
Engineer	R. L. SWEENEY
Engineer's Registration No.	
File No.	Drawing No.
Date	11-4-46 Scale 1"=40' Pers. = 660'

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

**WELL LOCATION MAP**  
 FILE NO. RIT-772-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.



778

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**WELL RECORD**  
(WELL TO BE ABANDONED)

Permit No. **772-A**

Oil or Gas Well **GAS**  
(KIND)

Company **CARNEGIE NATURAL GAS COMPANY**  
 Address **1015 Frick Bldg., PITTSBURGH, PA.**  
 Farm **C. M. COLLINS** Acres **120**  
 Location (waters) \_\_\_\_\_  
 Well No. **1-643** Elev. **983'**  
 District **CLAY** County **RITCHIE**  
 The surface of tract is owned in fee by **SEE BELOW**  
 Address \_\_\_\_\_  
 Mineral rights are owned by **SEE BELOW**  
 Address \_\_\_\_\_  
 Drilling commenced **7-18-16**  
 Drilling completed **8-9-16**  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
**20** /10ths Merc. in **6-5/8** 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			
16			Kind of Packer
18			<b>Anchor</b>
10	<b>210'</b>	<b>None</b>	Size of
8 1/4	<b>1015'</b>	<b>None</b>	<b>6-5/8" x 2"</b>
6 1/2	<b>1783'</b>	<b>1783'</b>	Depth set <b>1845'</b>
5 3/16			
3		<b>152'</b>	Perf. top
2		<b>1816'</b>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

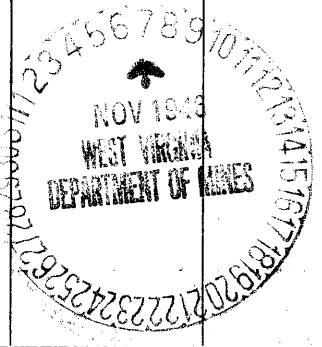
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT **540** FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			540	542			
Little Dunkard			830	845			
Gas Sand			1035	1045			
Fast Salt Sand			1150	1185			
Hard Salt Sand			1215	1440			
Maxton Sand			1720	1735	Show of Oil	1730-1735'	
Little Lime			1747	1770			
Pencil Cave			1770	1777			
Big Lime			1777	1839			
Big Injun			1839	1930	Gas	1875-1882	
					Gas	1888-1895	
				1968'			
TOTAL DEPTH							

**OWNERS of SURFACE and MINERAL RIGHTS:**

Susie Wilson,  
 Cliff Wilson & Opal T. Wilson,  
 Dale Weekley & Mary Weekley,  
 Floyd E. Arnold & Myrl Arnold,  
 Harley H. Sutton & Madge W. Sutton,

BY: CLIFF WILSON, Atty-in-Fact, PENNSBORO, W. VA.



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **NOVEMBER 6**, 194**6**

APPROVED **CARNEGIE NATURAL GAS COMPANY**, Owner

By *B. H. Archer*  
(Title) **Land Agent.**