

John Ruppert TO BE DRILLED DEEPER BY:

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

A. T. CARR DRILLING CO.  
 BOX 7  
 LOST CREEK, WEST VIRGINIA  
 7-29-63

Company SOUTHERN TRIANGLE OIL CO.  
 Address Alum Bridge, West Va.  
 Farm Alphonous Brown et al  
 Tract \_\_\_\_\_ Acres 190.39 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 855'  
 Quadrangle Yadis WC  
 County Doddridge District Cann  
 Engineer W. S. Baker  
 Engineer's Registration No. 1227  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date January 1962 Scale 1" = 400' = 660'

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

**WELL LOCATION MAP**  
 FILE NO. Dod - 706 - Revised - D

+ 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

Quadrangle Vadis

Permit No. Dod-706-D

WELL RECORD

Oil or Gas Well Both  
(KIND)

Company A. T. Carr Drilling  
Address Box 7, Lost Creek, W. Va.  
Farm Alphonsus Brown Acres 190.39  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 855  
District Cove County Doddridge  
The surface of tract is owned in fee by \_\_\_\_\_  
Alphonsus Brown Address New Milton, W. Va.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced July 29, 1963  
Drilling completed September 21, 1963  
Date Shot Sept. 3 From 2246 To 2276  
With 60 qt. nitro  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 15,000 Cu. Ft.  
Rock Pressure 625 lbs. \_\_\_\_\_ hrs.  
Oil One bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
<del>8</del> 4 1/2	2060	All	
5 3/16			Perf. top
3			Perf. bottom
2 2276	2276	All	Perf. top
Liners Used			Perf. bottom

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

RESULT AFTER TREATMENT 5 bbl per day, oil, 75,000 cu ft. gas

ROCK PRESSURE AFTER TREATMENT 680 lb.

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale	Gray		2060	2246			
Sand	Breau Sand		2246	2276			
Shale			2276	2282	total depth		

This well was obtained from Southern Triangle Oil Company and drilled from 2060 to 2282. Completed and put to pumping.

2282 - new TD  
2086 - old TD  
198 - new Htg





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 4

Quadrangle Vadis

Permit No. 706-R

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company Southern Triangle Oil Company  
Address Box 230, Mt. Carmel, Illinois  
Farm A. Brown Acres 190  
Location (waters) Sand Fork  
Well No. 1 Elev. 855  
District Cove County Doddridge  
The surface of tract is owned in fee by Alphonsus Brown  
Address St. Clara, W. Va.  
Mineral rights are owned by Alphonsus Brown  
Address St. Clara, W. Va.  
Drilling commenced 2-5-62  
Drilling completed 2-12-62  
Date Shot From To  
With  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Show Cu. Ft.  
Rock Pressure 650 lbs. 24 hrs.  
Oil None bbls., 1st 24 hrs.  
WELL ACIDIZED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 <u>3/4</u>	<u>38</u>	<u>38</u>	Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3 <u>4 1/2</u>		<u>2086</u>	Perf. top <u>1914</u>
2			Perf. bottom <u>1916</u>
Liners Used			Perf. top <u>1924</u>
			Perf. bottom <u>1926</u>

CASING CEMENTED 4 1/2 SIZE 2086 No. Ft. 2-12-62 Date

with 200 sacks of Hi-Early

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

WELL FRACTURED Yes, by Dowell with 40,000 lbs. of sand and 1,000 bbls. water.

RESULT AFTER TREATMENT 400M cu.ft./day

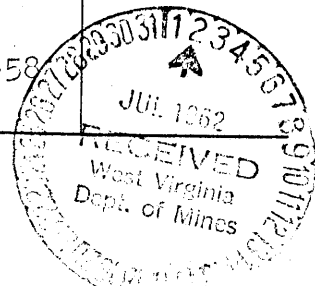
ROCK PRESSURE AFTER TREATMENT 700# in 24 hrs.

Fresh Water None Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil	Black	Soft	0	10			
Shale	Grey	Soft	10	25			
Shly Sand	Grey	Soft	25	69			
Shale	Grey	Soft	69	174			
Sandy Shale	Grey	Soft	174	305			
Sand	Grey	Soft	305	369			
Shale	Grey	Soft	369	503			
Sandy Shale	Grey	Soft	503	615			
Shale	Grey	Soft	615	742			
Shly Sand	Grey	Soft	743	805			
Sandy Shale	Grey	Soft	805	894			
Shale	Grey	Soft	894	971			
Sh & Shly Sand	Grey	Soft	971	1195			
Sand	White	Hard	1195	1232			
Shale	Grey	Soft	1232	1286			
Sand	White	Hard	1286	1319			
Shale	Grey	Soft	1319	1396			
Sand	White	Hard	1396	1429			
Shale	Grey	Soft	1429	1461			
Shly Sand	Grey	Soft	1461	1522			
Shale	Grey	Soft	1522	1621			
Sand	White	Hard	1621	1664			
Sandy Shale	Grey	Soft	1664	1739			
Shale	Grey	Soft	1739	1774			
Sand	White	Soft	1774	1785	Gas	1775-85	
Shale	Red	Soft	1785	1803			
Little Lime	Brown	Hard	1803	1818			
Shale	Green	Soft	1818	1848			
Sand	White	Hard	1848	1858	Gas & Oil	1850-58	
Big Lime	Brown	Hard	1858	1898			

1st salt ad.

(over)



Formation	Color	Hard or Soft	Top <u>4</u>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sandy Lime	Brown	Hard	1898	1908			
Sdy Dolomite	Tan	Hard	1908	1926	Gas	1906-12	
Limy Sand	White	Hard	1926	1949	Gas	1918-22	
Dolomitic Lime	Grey	Hard	1949	1984			
Limy Sand	White	Hard	1984	2003	Gas	1992-2002	
Sandy Shale	Green	Soft	2003	2086			
			TOTAL DEPTH	2086			

Date 2-26- \_\_\_\_\_, 1962

APPROVED Southern Triangle Oil Company, Owner

By James E. Cooper, Geologist  
(Title)