

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

Company SOUTHERN TRIANGLE OIL CO.  
 Address Alum Bridge, West Va.  
 Farm Jesse Richards  
 Tract \_\_\_\_\_ Acres 121.25 Lease No. \_\_\_\_\_  
 Well (Farm) No. 805 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) No. 1 - 1125  
 Quadrangle Blackfoot EC  
 County Doddridge District Quincy  
 Engineer W. H. [unclear]  
 Engineer's Registration No. 1257  
 Site No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

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

**WELL LOCATION MAP**  
 FILE NO. Dad - 805 (Revised)

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.  
 B. 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-806

WELL RECORD

Oil or Gas Well Both  
(KIND)

Company Southern Triangle Oil Company  
Address 104 Bank Street, Weston, W.Va.  
Farm Jesse Richards Acres 121  
Location (waters) Cove Creek 1125 ok 10/30/62  
Well No. 1 Elev. 1079 Kla  
District Cove County Doddridge 7.5  
The surface of tract is owned in fee by R. Taylor  
Address Leopold, W.Va.  
Mineral rights are owned by R. Taylor, et al  
Address Leopold, W.Va.  
Drilling commenced June 15, 1962  
Drilling completed June 27, 1962  
Date Shot From To  
With \_\_\_\_\_  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Show Cu. Ft.  
Rock Pressure 525 lbs. 24 hrs.  
Oil Show bbls., 1st 24 hrs.  
WELL ACIDIZED No

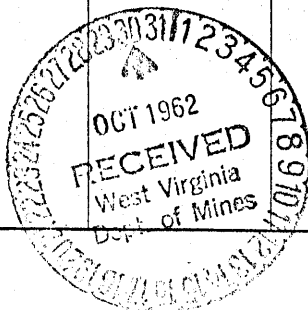
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10			Size of
8 5/8	96	96	
6 3/4			Depth set
5 3/16			
3 1/2		2765	Perf. top <u>2485</u>
2			Perf. bottom <u>2486</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 4 1/2 SIZE 2765 No. Ft. 6-28-62 Date  
225 Bags regular cement  
DOWELL  
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES  
WELL FRACTURED Yes, By Dowell with 40,000 #'s of Sand and 800 bbl of water

RESULT AFTER TREATMENT 15 bbls per day and 40<sup>M</sup> CF. ft gas  
ROCK PRESSURE AFTER TREATMENT 525 #'s in 24 hrs.  
Fresh Water None Feet None Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil	Yellow	Soft	0	16			
Shale	Grey	"	16	75			
Shly Sand	"	"	75	204			
Shale	"	"	204	319			
Sandy Shale	"	"	319	424			
Shly Sand	"	"	424	613			
Shale	Grey	"	613	805			
Sand	White	"	805	852			
Shale	Grey	"	852	1012			
Shly Sand	"	"	1012	1138			
Shale & Sandy Shale	"	"	1138	1200			
Shly Sand	Grey	"	1200	1322			
Shale	"	"	1322	1345			
Sand	White	Hard	1345	1374	1st Salt Sand		
Shale	Grey	Soft	1374	1422			
Shly Sand & Shale	Grey	Soft	1422	1626			
Sand	White	Soft	1626	1698			
Shale & Sandy Shale	Grey	"	1698	1830			
Sand	White	Soft	1830	1873			
Shale	Red	"	1873	1938			
Shly Sand	Grey	"	1938	1959			
Shale	Grey	"	1959	2006			
Little Lime	Brown	Hard	2006	2019			
Shale	Green	Soft	2019	2049			
Big Lime	Brown	Hard	2049	2111			

(over)



Formation	Color	Hard or Soft	Top <i>g</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Keener	Brown	Hard	2111	2127			
Injun	Grey	"	2127	2196	Gas & Oil	2158-69	
Shale	Green	Soft	2196	2276			
Shly Sand	Grey	"	2276	2421			
Shale	Grey	"	2421	2478			
Sand	"	Hard	2478	2488	Gas & Oil	2478-88	
Sandy Shale	Green	Soft	2488	2694			
Sand	White	"	2694	2700	Gas & Oil	2694-2700	
Shale	Green	Soft	2700	2766			
		Total Depth		2766			

Date October 27, 19 62

APPROVED Southern Triangle Oil Co., Owner

By James E. Capin, Geologist  
(Title)