

Latitude 39° 10'

Longitude 80° 35'

New Location   
 Drill Deeper   
 Abandonment

Company SOUTHERN TRIANGLE OIL CO.  
 Address Box 28, Alum Bridge, W. Va.  
 Farm Luther Dennison, et al  
 Tract \_\_\_\_\_ Acres 83.62 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1228 1180-46-15 bpo  
 Quadrangle Yadis NC  
 County Doddridge District New Milton  
 Engineer [Signature]  
 Engineer's Registration No. 1228  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date May 1962 Scale 1" = 30P

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

WELL LOCATION MAP  
 FILE NO. Dod-731-Revised

+ 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.

5-6 146



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 7

Quadrangle Vadis

Permit No. 731

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company <u>Southern Triangle Oil Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Box 230, Mt. Carmel, Illinois</u>				
Farm <u>L. Dennison</u> Acres <u>84</u>				
Location (waters) <u>Indian Fork</u>				
Well No. <u>1</u> Elev. <u>1164</u>	16			Kind of Packer
District <u>New Milton</u> County <u>Doddridge</u>	13			
The surface of tract is owned in fee by <u>Luther</u>	10			Size of
<u>Dennison</u> Address <u>New Milton, W. Va.</u>	8 5/8	45	45	Depth set
Mineral rights are owned by <u>L. Dennison</u>	6 5/8			
Address <u>New Milton, W. Va.</u>	5 3/16			Perf. top <u>2268</u>
Drilling commenced <u>3-4-62</u>	4 1/2		2410	Perf. bottom <u>2270</u>
Drilling completed <u>3-15-62</u>	2			Perf. top
Date Shot From To	Liners Used			Perf. bottom
With				
Open Flow /10ths Water in Inch				
/10ths Merc. in Inch				
Volume <u>Show</u> Cu. Ft.				
Rock Pressure <u>350</u> lbs. <u>24</u> hrs.				
Oil <u>None</u> bbls., 1st 24 hrs.				
WELL ACIDIZED				

CASING CEMENTED 4 1/2 SIZE 2410 No. Ft. 3-15-62 Date  
with 200 sacks cement

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

WELL FRACTURED Yes, by Dowell with 40,000# sand and 1,000 bbl. water.

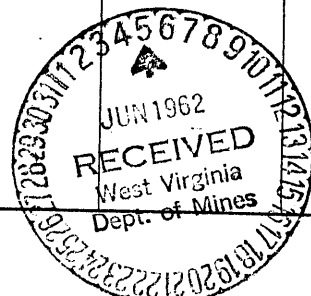
RESULT AFTER TREATMENT 150 M Cu. ft.

ROCK PRESSURE AFTER TREATMENT 400# 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	Yellow	Soft	0	15			
Shale	Grey	Soft	15	43			
Sand	Grey	Soft	43	59			
Shale	Grey	Soft	59	161			
Shly Sand	Grey	Soft	161	244			
Shale	Grey	Soft	244	321			
Sand	White	Soft	321	352			
Shale	Grey	Soft	352	461			
Shly Sand	Grey	Soft	461	510			
Shale	Grey	Soft	510	601			
Shale and Shly Sand	Grey	Soft	601	850			
Sand	White	Soft	850	893			
Shale	Grey	Soft	893	960			
Sand	White	Soft	960	1005			
Shly Sand	Grey	Soft	1005	1165			
Sand	White	Hard	1165	1258			
Shale	Grey	Soft	1258	1295			
Sand	White	Hard	1295	1332			
Sdy Shale	Grey	Soft	1332	1518			
Sand	White	Hard	1518	1602			
Shale	Green	Soft	1602	1646			1st salt sd.
Sand	White	Hard	1646	1680			
Sdy Shale	Grey	Soft	1680	1766			
Sand	White	Hard	1766	1817			
Sdy Shale	Grey	Soft	1817	2019			
Shly Sand	Grey	Hard	2019	2073			
Shale	Red	Soft	2073	2104			
Little Lime Shale	Brown	Hard	- 2104	2119			
Shale	Green	Soft	2119	2142			

(over)



Formation	Color	Hard or Soft	Top 7	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Line	Brown	Hard	2142	2190			
Line	Tan	Soft	2190	2203			
Limy Sand	White	Hard	2203	2248	Gas	2264-88	
Dolomitic Sand	White	Hard	2248	2302			
Shale	Green	Soft	2302	2410			
			TOTAL DEPTH	2410			

Date 5-26-, 19 62

APPROVED SCHEFFER OIL COMPANY Owner

By James E. Corbin Geologist  
(Title)