

Company **SOUTHERN TRIANGLE OIL CO**

Address Alum Bridge, W. Va.

Farm Alfred Neely's Heirs

Tract _____ Acres 48 Lease No. _____

Well (Farm) No. One Serial No. _____

Elevation (Spirit Level) 1058 (Y.A.)

Quadrangle Vadis - N.W.

County Doddridge District New Milton

Engineer W. S. J.

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date January 1962 Scale 1" = 20 p.

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

WELL LOCATION MAP
FILE NO. Dod-692

+ 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 7

Quadrangle Vadis
Permit No. 692

WELL RECORD

Rotary
Oil or Gas Well Oil & Gas
(KIND)

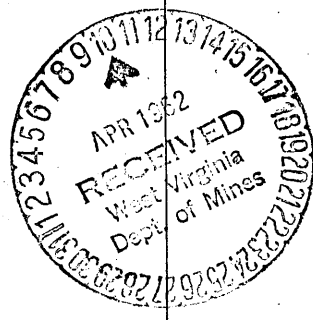
Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm A. Neely Heirs Acres 47
Location (waters) Little Toms Fork
Well No. 1 Elev. 1058
District New Milton County Dodderidge
The surface of tract is owned in fee by L. Perine
Address West Union, W.VA.
Mineral rights are owned by Robb Keyser
Attorney in Fact Address Parkersburg, W.VA.
Drilling commenced 1-12-62
Drilling completed 1-21-62
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 50M Cu. Ft.
Rock Pressure 590 lbs. 24 hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 5/8	61	61	Depth set
6 3/4			
4 1/2	2252	2252	Perf. top <u>2144</u>
3			Perf. bottom <u>2154</u>
2			Perf. top <u>2199</u>
Liners Used			Perf. bottom <u>2201</u>

CASING CEMENTED 4 1/2 SIZE 2252 No. Ft. 1-22-62 Date
with 100 sacks of Hi-Early
COAL WAS ENCOUNTERED AT None FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED Yes, by Dowell with 800 bbls. water and 40,000 # sand
RESULT AFTER TREATMENT 500M and 100 bbls. oil flowing
ROCK PRESSURE AFTER TREATMENT 590 # in 24 hrs.
Fresh Water None Feet Salt Water None Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay	Yellow	Soft	0	40			
Shale	Grey	"	40	115			
Sand	Grey	"	115	172			
Shale	Grey	"	172	281			
Shly Sand	Grey	"	281	412			
Shale	Grey	"	412	564			
Shly Sand	Grey	"	564	713			
Shale	Grey	"	713	844			
Sand	White	Hard	844	903			
Shale	Grey	Soft	903	975			
Sand	White	Hard	975	1006			
Shly Sand	Grey	Soft	1006	1160			
Sand	White	Hard	1160	1208			
Shale	Grey	Soft	1208	1274			
Shly Sand	Grey	"	1274	1330			
Sand	White	Hard	1330	1392			
Shale	Grey	Soft	1392	1505			
Sand	White	Hard	1505	1615			
Shale	Grey	Soft	1615	1755			
Shly Sand	Grey	"	1755	1821			
Shale	Grey	"	1821	1925			
Shly Sand	Grey	Hard	1925	1984			
Shale	Green	Soft	1984	2017			
Lime	Black	Hard	2017	2031			
Shale	Red	Soft	2031	2050			
Sand	White	Hard	2050	2068			
Big Lime	Brown	"	2068	2112			
Limy Sand	Brown	"	2112	2130	Gas & Oil	2142-2158	
Sand	White	"	2130	2162			
Lime	White	"	2162	2176			



1st Salt Sand

Formation	Color	Hard or Soft	Top γ	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Tan	Soft	2176	2210	Gas & Oil	2194-2210	
Shale	Green	"	2210	2252			
TOTAL DEPTH			2252				

Date April 8, 19 62

APPROVED Southern Triennale Oil Company, Owner

By James C. Capin, Geologist
(Title)