



Company **SOUTHERN TRIANGLE OIL CO**

Address Alum Bridge, West Va.

Farm Celia Schulte

Tract _____ Acres 227.71 Lease No. _____

Well (Farm) No. One Serial No. _____

Elevation (Spirit Level) 966

Quadrangle Kadis WC

County Doddridge District Cove

Engineer W. S. Hooper

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date April 1962 Scale 1" = 400' = 660'

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

WELL LOCATION MAP

FILE NO. Dod - 757

+ 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 9

Quadrangle Vadis

Permit No. DOD-757

WELL RECORD

Rotary
Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Co.
Address Box 230, Mt. Carmel, Illinois
Farm C. Schulte Acres 227.71
Location (waters) Big Buck Run
Well No. 1 Elev. 966
District Cove County Doddridge
The surface of tract is owned in fee by Celia Schulte
Address Clarksburg, W. VA.
Mineral rights are owned by Celia Schulte
Address Clarksburg, W. Va.
Drilling commenced April 20, 1962
Drilling completed April 27, 1962
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8-5/8	45'	45'	
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT None FEET None INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

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	10			
Shale	Gray	Soft	10	64			
Shly Sand	Gray	Soft	64	99			
Shale	Gray	Soft	99	170			
Sand	White	Soft	170	213			
Shale	Gray	Soft	213	304			
Shly Sand	Gray	Soft	304	375			
Shale	Gray	Soft	375	453			
Shly Sand	Gray	Hard	453	510			
Shale	Gray	Soft	510	603			
Sand	White	Hard	603	635			
Shale	Gray	Soft	635	710			
Shly Sand	Gray	Soft	710	799			
Shale	Gray	Soft	799	860			
Sandy Shale	Gray	Soft	860	925			
Sand	White	Hard	925	992			
Shale	Gray	Soft	992	1063			
Shly Sand	Gray	Hard	1063	1091			
Sandy Shale	Gray	Soft	1091	1305			
Sand	White	Hard	1305	1431			
Shale	Gray	Soft	1431	1503			1st soft sand
Shly Sand	White	Hard	1503	1543			
Shale	Gray	Soft	1543	1629			
Sand	White	Hard	1629	1672			
Shale	Gray	Soft	1672	1732			
Sand	White	Hard	1732	1748			
Shale	Green	Soft	1748	1809			
Shly Sand	Gray	Soft	1809	1893			
Shale	Red	Soft	1893	1923			
Little Lime	Brown	Hard	1923	1935			



Formation	Color	Hard or Soft	Top ⁹	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pencil Cave	Green	Soft	1935	1950			
Blue Monday	White	Hard	1950	1966			
Big Lime	Brown	Hard	1966	2020			
Sandy Lime	Brown	Hard	2020	2032			
Limy Sand	White	Hard	2032	2084	Very slight		
Dolomitic Ss	Tan	Hard	2084	2120	show gas	2100	
Shale	Green	Soft	2120	2175			
			TOTAL DEPTH	2175			

Date April 27, 1962

APPROVED SOUTHERN TRIANGLE OIL CO., Owner

By James E. Cassin, Geologist
(Title)