

Company **SOUTHERN TRIANGLE OIL CO.**
 Address Box 28, Alum Bridge, West Va.
 Farm Isador Kreyenbuhl
 Tract _____ Acres 192 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 983' - E.C.
 Quadrangle Holbrook
 County Doddridge District Cove
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Dec. 1961 Scale 1" = 40p

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

WELL LOCATION MAP
 FILE NO. Dod- 683

+ 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 5

Quadrangle Veddis
Permit No. 683-R - Dod

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm I. Kreyenbuhl Acres 192
Location (waters) 983-73100
Well No. 1 Elev. 854
District Cove County Doddridge
The surface of tract is owned in fee by I. Kreyenbuhl
Address Leopold, W. Va.
Mineral rights are owned by I. Kreyenbuhl
Address Leopold, W. Va.
Drilling commenced 5-20-62
Drilling completed 6-1-62
Date Shot From To
With
Open Flow /10ths Water in In ch
/10ths Merc. in In ch
Volume None Cu. Ft.
Rock Pressure None lbs. hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
16			Kind of Packer
13			
10			Size of
8 7/8	8-5/8	90	90
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED None SIZE None No. Ft. Date

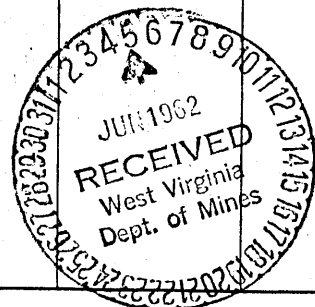
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

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	Black	Soft	0	19			
Shale	Grey	Soft	19	84			
Shly Sand	Grey	Soft	84	129			
Shale	Grey	Soft	129	219			
Shly Sand	Grey	Soft	219	274			
Sandy Shale	Grey	Soft	274	425			
Sand	White	Soft	425	443			
Shly Sd & Shly	Grey	Soft	443	610			
Shale	Grey	Soft	610	701			
Sand	White	Hard	701	754			
Shale	Grey	Soft	754	815			
Shly Sand	Grey	Soft	815	966			
Sand	White	Soft	966	1004			
Shale	Grey	Soft	1004	1072			
Sand	White	Soft	1072	1117			
Shale & Shly Sd	Grey	Soft	1117	1192			
Shale	Grey	Soft	1192	1310			
Sand	White	Hard	1310	1330			
Shale	Grey	Soft	1330	1430			1st salt sd.
Sand	White	Hard	1430	1508			
Shale	Grey	Soft	1508	1610			
Sand	White	Hard	1610	1656			
Sandy Shale	Grey	Soft	1656	1704			
Shale	Green	Soft	1704	1763			
Sand	Grey	Hard	1763	1768			
Shale	Red	Soft	1768	1797			
Sand	Grey	Hard	1797	1806			
Shale	Red	Soft	1806	1810			
Lime	Brown	Hard	1810	1819			
Shale	Green	Soft	1819	1832			



Formation	Color	Hard or Soft	Top 5	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Lime	Brown	Hard	-1832	1890			
Limy Sand	White	Hard	1890	1942			
Sandy Dolomite	White	Hard	1942	1986	Light Show		
Sandy Shale	Green	Soft	1986	2070	Gas	1972-78	
Shly Sand	Grey	Hard	2070	2206			
Shale	Grey	Soft	2206	2271			
Shly Sand	Grey	Hard	2271	2280			
Shale	Grey	Soft	2280	2322			
Shale & Shly Sd	Grey	Soft	2322	2422			
Shale, Sandy	Grey	Soft	2422	2481			
Shly Sand	Grey	Hard	2481	2492			
Shale	Green	Soft	2492	2515			
TOTAL DEPTH							
				2515			

Date 6-2- 1962

APPROVED Southern Triangle Oil Co., Owner

By James C. Capin Geologist
(Title)