

Company SOUTHERN TRIANGLE OIL CO.

Address Mt Carmel, Illinois

Farm Verna Haught, et als.

Tract _____ Acres 54 1/2 115.3 Lease No. _____

Well (Farm) No. One Serial No. _____

Elevation (Spirit Level) 1053 OK-Kla 1018100 7.5 9000

Quadrangle Yadis NC

County Doddridge District Cove

Engineer W. H. Hoover Jr.

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date May 1962 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
FILE NO. Dod-710 (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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 8

Quadrangle Vadis

Permit No. DOD 710-R

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Company
Address Box 290, Mt. Carmel, Illinois
Farm Verne Haught Acres 175
Location (waters) Little Buck Run 1053-DK
Well No. 1 Elev. 1102 1/2
District Cove County Doddridge
The surface of tract is owned in fee by Verne Haught
Address West Union, W. Va.
Mineral rights are owned by Verne Haught
Address West Union, W. Va.
Drilling commenced 6-1-62
Drilling completed 6-10-62
Date Shot From To
With _____
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
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
Size <u>8 5/8</u>			Kind of Packer _____
<u>66'</u>		<u>66'</u>	Size of _____
<u>6%</u>			Depth set _____
<u>5 3/16</u>			Perf. top _____
<u>3</u>			Perf. bottom _____
<u>2</u>			Perf. top _____
Liners Used _____			Perf. bottom _____

CASING CEMENTED None SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

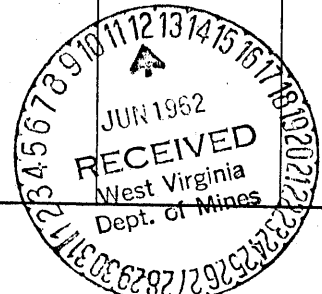
RESULT AFTER TREATMENT

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	Yellow	Soft	0	25			
Shale	Gray	Soft	25	49			
shly Sand	Gray	Soft	49	78			
Shale	Gray	Soft	78	171			
Sandy Shale	Gray	Soft	171	286			
Shly Sand	Gray	Soft	286	393			
Shale	Gray	Soft	393	510			
Sandy Shale	Gray	Soft	510	687			
Shale	Gray	Soft	687	805			
Shly Sand	Gray	Soft	805	883			
Shale	Gray	Soft	883	910			
Sand	White	Soft	910	965			
Shale	Red	Soft	965	1012			
Shly Sand	Gray	Soft	1012	1161			
Shale	Gray	Soft	1161	1216			
Sand	White	Soft	1216	1288			
Shale	Gray	Soft	1288	1349			
Sand	White	Soft	1349	1358			
Sandy Shale	Gray	Soft	1358	1526			
Sand	White	Hard	1526	1590			
Shale&Shly Sd.	Gray	Soft	1590	1878			1st salt sd.
Sand	White	Hard	1878	1892			
Shale	Gray	Soft	1892	1948			
Shly Sand	Gray	Hard	1948	1988			
Shale	Red	Soft	1988	2066			
Little Lime	Brown	Hard	2066	2080			
Shale	Green	Soft	2080	2094			
Blue Monday	White	Hard	2094	2113			
Big Lime	Brown	Hard	2113	2172			
Sandy Lime	Brown	Hard	2172	2184			

(over)



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Limy Sand	Gray	Hard	2184	2200			
Lime	Gray	Hard	2200	2244			
Limy Sand	Tan	Hard	2244	2263	Light Gas	2260	
Shale	Green	Soft	2263	2275			
		TOTAL DEPTH		2275			

Date June 10, 1906

APPROVED Southern Triangles Oil Co., Owner

By James E. Capin Geologist
(Title)