

New Location
 Drill Deeper
 Abandonment

Company SOUTHERN TRIANGLE OIL CO.
 Address Box 230, Mt. Carmel, Illinois.
 Farm R. Dreamer
 Tract Acres 207.25 Lease No. _____
 Well (Farm) No. 1-A Serial No. _____
 Elevation (Spirit Level) 944'
 Quadrangle West Union - SC
 County Doddridge District Central
 Engineer Walter J. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Feb 15, 1966 Scale 1" = 400' x 660'

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

WELL LOCATION MAP
 FILE NO. DOD - 1352

Class: 6/
 † 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

adrangle West Union
rmit No. DOD 1352

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company Southern Triangle Oil Co.
Address Box 230, Mt. Carmel, Illinois
Name J. Graham R. Dreamer Acres 207.25

Well No. 1 Elev. 944
District Central County Doddridge

Surface of tract is owned in fee by J. Graham Address West Union, W. Va.

Other rights are owned by _____ Address _____

Drilling commenced March 17, 1966
Drilling completed April 12, 1966

Shot _____ From _____ To _____

Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Pressure show _____ lbs. _____ hrs.
show _____ bbls., 1st 24 hrs.

ALL ACIDIZED _____

ALL FRACTURED Yes by Dowell with 800 bbl. water and 30,000 lbs. sand

YIELD AFTER TREATMENT 5 bbl. oil per day

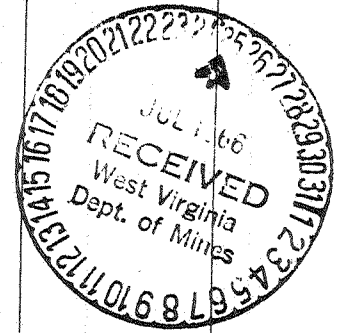
BACK PRESSURE AFTER TREATMENT 495# 24 hrs.
Water none Feet _____ Salt Water none Feet _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16	20	20	
13			
10	502	502	Size of
8 1/4	1138	1138	
6 5/8			Depth set
5 3/16			
3			Perf. top <u>1954</u>
2			Perf. bottom <u>1958</u>
Liners Used			Perf. top <u>1988</u>
			Perf. bottom <u>1944</u>

CASING CEMENTED 4 1/2 SIZE 2058 No. Ft. 4-13-66 Date
75 sacks regular cement

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	20			
Rock			20	30			
Rock			30	70			
& shells			70	100			
			100	130			
	Black		130	150			
	White		150	160			
Rock			160	205			
			205	235			
Rock			235	255			
& shells			255	270			
Rock			270	305			
& shells			305	325			
Rock			325	340			
			340	357			
	Black	Hard	357	362			
			362	414			
Rock			414	498			
			498	520			
			520	530	Water (small amount)		
			530	543			
		Hard	543	565			
& shells			565	575			
	White		575	640			
			640	655			
& shells			655	765			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			765	872			
late & shells			872	882			
Lime		Hard	882	910			
and			910	923			
late & shells	Black		923	960			
Red Rock			960	1020			
ink Rock			1020	1025			
late	Black		1025	1034			
late & shells			1034	1046			
Sea Green			1046	1060			
late & shells			1060	1080			
and			1080	1092			
late & shells			1092	1115			
late	Black		1115	1138			
and			1138	1170			
late			1170	1200			
lime shells			1200	1360			
late & shells			1360	1395			
lime			1395	1410			
and			1410	1508			
late	Black		1508	1555	Water (small amount)	1440	
and			1555	1592			
late & shells			1592	1610			
lime		Gritty	1610	1655			
and			1655	1705			
late & shells			1705	1852			
Little Lime			1852	1864			
encil Cave			1864	1896	(Reduced hole at 1909		
ig Lime			1896	1954	Show of oil at 1954 - Lime		
and			1954	2005	1987-2008		
and & shells			2005	2022			
late & shells			2022	2060			

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)