



Company Southern Triangle Oil Co.

Address Mt. Carmel, Ill.

Farm Blanche Cox "B"

Tract _____ Acres 207 Lease No. _____

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 957.2

Quadrangle Vadis NW

County Doddridge District New Milton

Engineer G. H. Hall

Engineer's Registration No. 2602

File No. _____ Drawing No. _____

Date 6-8-61 Scale 1" = 600'

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

WELL LOCATION MAP
FILE NO. DOD-562

+ 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

Quadrangle Vadis

Permit No. DOD- 562

WELL RECORD

Oil or Gas Well gas
(KIND)

Company Southern Triangle Oil Co.
Address Box 230, Mt. Carmel, Ill.
Farm Blanche Cox "B" Acres 207
Location (waters) Little Toms Fork
Well No. 1 Elev. 881
District New Milton County Doddridge
The surface of tract is owned in fee by Blanche Cox
Address New Milton
Mineral rights are owned by J. M. Cox Heirs
& others Address New Milton
Drilling commenced 6-10-61
Drilling completed 6-30-61
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 100 lbs. 24 hrs.
Oil none bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/2 5/8	30	30	Depth set _____
6 3/4			
5 3/16			
4 1/2		2100'	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

WELL FRACTURED 100,000 gals.

CASING CEMENTED 4 1/2 SIZE 2100' No. Ft. 6-30-61 Date
with 125 sacks Hi-Early cement
Dowell
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
none FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 240,000 CL. CT.
ROCK PRESSURE AFTER TREATMENT 300# 8 hours
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
shale	gray	soft	0	80			
sand	lt. gray	soft	80	160			
shly. sand	"	"	160	280			
shale	gray	"	280	360			
shly. sand	"	"	360	487			
shale	"	"	487	725			
sand	white	"	725	865			
shale	gray	"	865	1115			
shale	gray	"	1115	1380			
sand	white	hard	1330	1373			
sand & sandy shale	white to gray	soft	1373	1500			
shale & shaley sand	gray	soft	1500	1550			
sand	white	soft	1550	1626			
shale & shly. sand	gray	soft	1626	1698			
sand	white	hard	1698	1723			
shale	gray	soft	1723	1822			
sand	white	soft	1822	1855			
lime	dk. gray	hard	1855	1865			
sand	white	hard	1865	1881			
shale	red	soft	1881	1887			
lime	brown	hard	1887	1950			
sandy lime	white	hard	1950	1960			
shale	red	soft	1960	1964			
sand	white	hard	1964	2026	gas	1993	
shale	green	soft	2026	2103	gas	2021	
TD	2103						