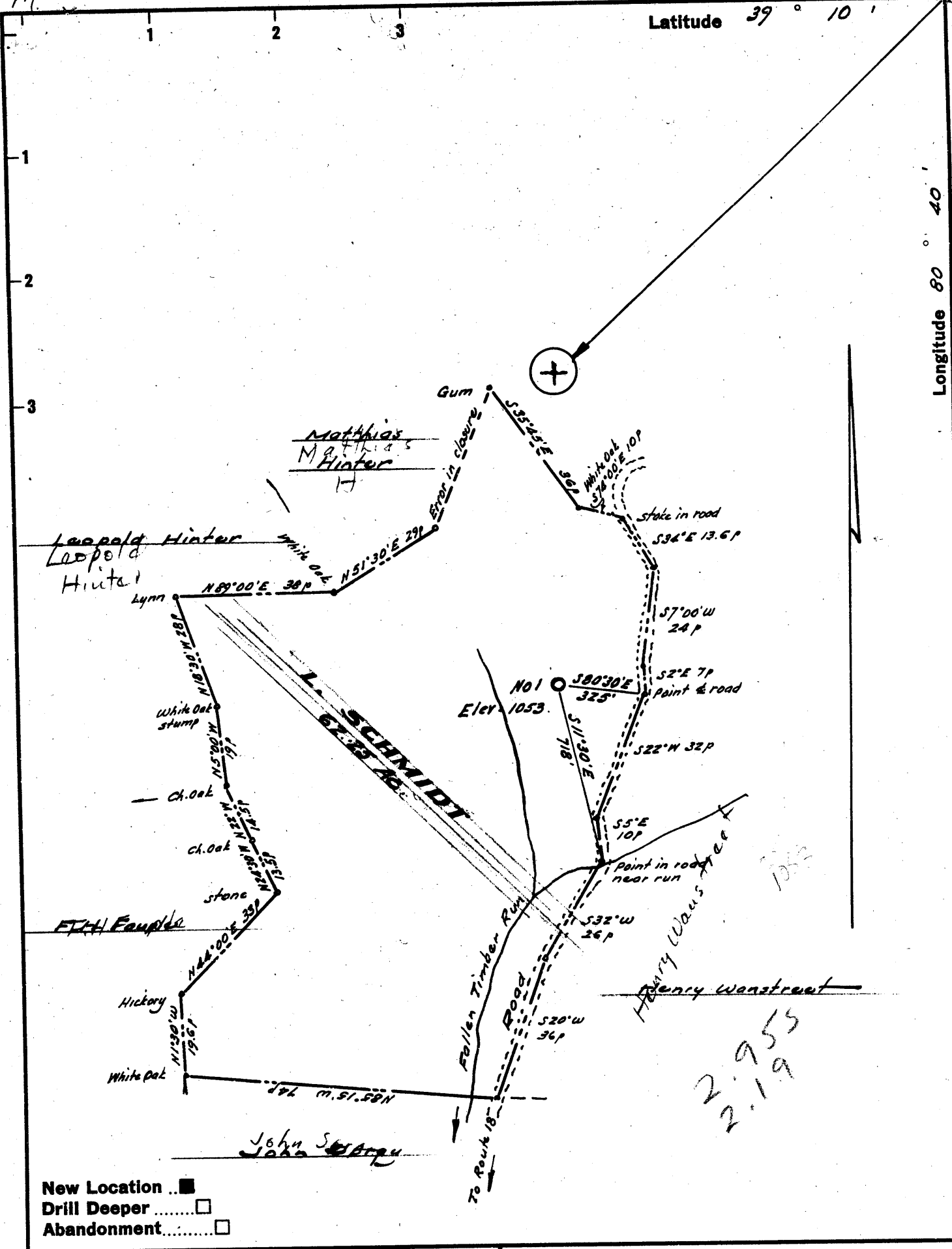


M

57 10

Latitude 39° 10'

Longitude 80° 40'



- New Location ..
- Drill Deeper
- Abandonment

Company **SOUTHERN TRIANGLE OILCO.**
 Address Alum Bridge, West Va.
 Farm L. Schmidt
 Tract _____ Acres 62.25 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 1053'
 Quadrangle Vadis WC
 County Doddridge District Couv
 Engineer W. H. [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April 1962 Scale 1" = 300' = 495'

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

WELL LOCATION MAP
 FILE NO. Dod - 758

+ 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.

2.955
2.19



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle Vadis

WELL RECORD

Permit No. DOD-758

Rotary ✓
Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm L. Schmidt Acres 62
Location (waters) Falling Timber Run
Well No. 1 Elev. 1053
District Cove County Doddridge
The surface of tract is owned in fee by Glen Schmidt
Address St. Clara, W. Va.
Mineral rights are owned by Lulu Schmidt, et al.
Address St. Clara, W. Va.
Drilling commenced 4-11-62
Drilling completed 4-20-62
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ None _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			Size of _____
10			Depth set _____
8 5/8	78'	78'	
6 3/4			Perf. top _____
5 3/16			Perf. bottom _____
3			Perf. top _____
2			Perf. bottom _____
Liners Used			

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

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

WELL FRACTURED _____

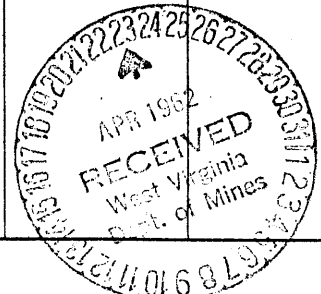
RESULT AFTER TREATMENT _____

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
Clay	Yellow	Soft	0	15			
Shale	Gray	Soft	15	40			
Sand	White	Soft	40	95			
Shale	Soft Gray	Soft	95	163			
Shly Sand	Gray	Soft	163	224			
Shale	Gray	Soft	224	303			
Sand	White	Hard	303	374			
Shale	Gray	Soft	374	462			
Shly Sand	Gray	Soft	462	515			
Shale	Gray	Soft	515	612			
Sand	White	Soft	612	684			
Shale	Gray	Soft	684	791			
Shly Sand	Gray	Soft	791	850			
Shale	Gray	Soft	850	923			
Sand	White	Hard	923	960			
Shale	Gray	Soft	960	1034			
Shly Sand	Gray	Soft	1034	1113			
Shale	Gray	Soft	1113	1313			
Sand	White	Hard	1313	1366			
Shale	Gray	Soft	1366	1528			1st Salt San
Sand	White	Hard	1528	1572			
Shale, Shly Sd	Gray	Soft	1572	1852			
Sand	Hard	White	1852	1874			
Shale	Gray	Soft	1874	1909			
Sand	White	Hard	1909	1952			
Shale	Gray	Soft	1952	2010			
Sand	White	Hard	2010	2022			
Shale	Red	Soft	2022	2046			
Little Lime	Brown	Hard	2046	2060			
Shale	Red	Soft	2060	2072			

(over)



Formation	Color	Hard or Soft	Top ⁵	Bottom	Oil, Gas or Water	Depth Found	Remarks
Blue Monday Shale	White	Hard	2072	2086	Sli.sh.gas	2075'-2080'	Non-Commercial
	Green	Soft	2085	2096			
Big Lime	Brown	Hard	2096	2152			
Sandy Lime	Brown	Hard	2152	2166			
Limy Sand	White	Hard	2166	2196	Sli.sh.oil	2166-2170	" "
Sandy Dolomite Shale	White	Hard	2196	2238			
	Green	Soft	2238	2306			
Shly Sand	Gray	Hard	2306	2416			
Shale	Gray	Soft	2416	2511			
Shly Sand	White	Hard	2511	2523	Sli.sh.oil	2520-2523	" "
Shale	Gray	Soft	2523	2545			
		TOTAL DEPTH	2545				

Date April 23, 19 62

APPROVED Southern Tri-State Oil Company, Owner

By James E. Capin Geologist
(Title)