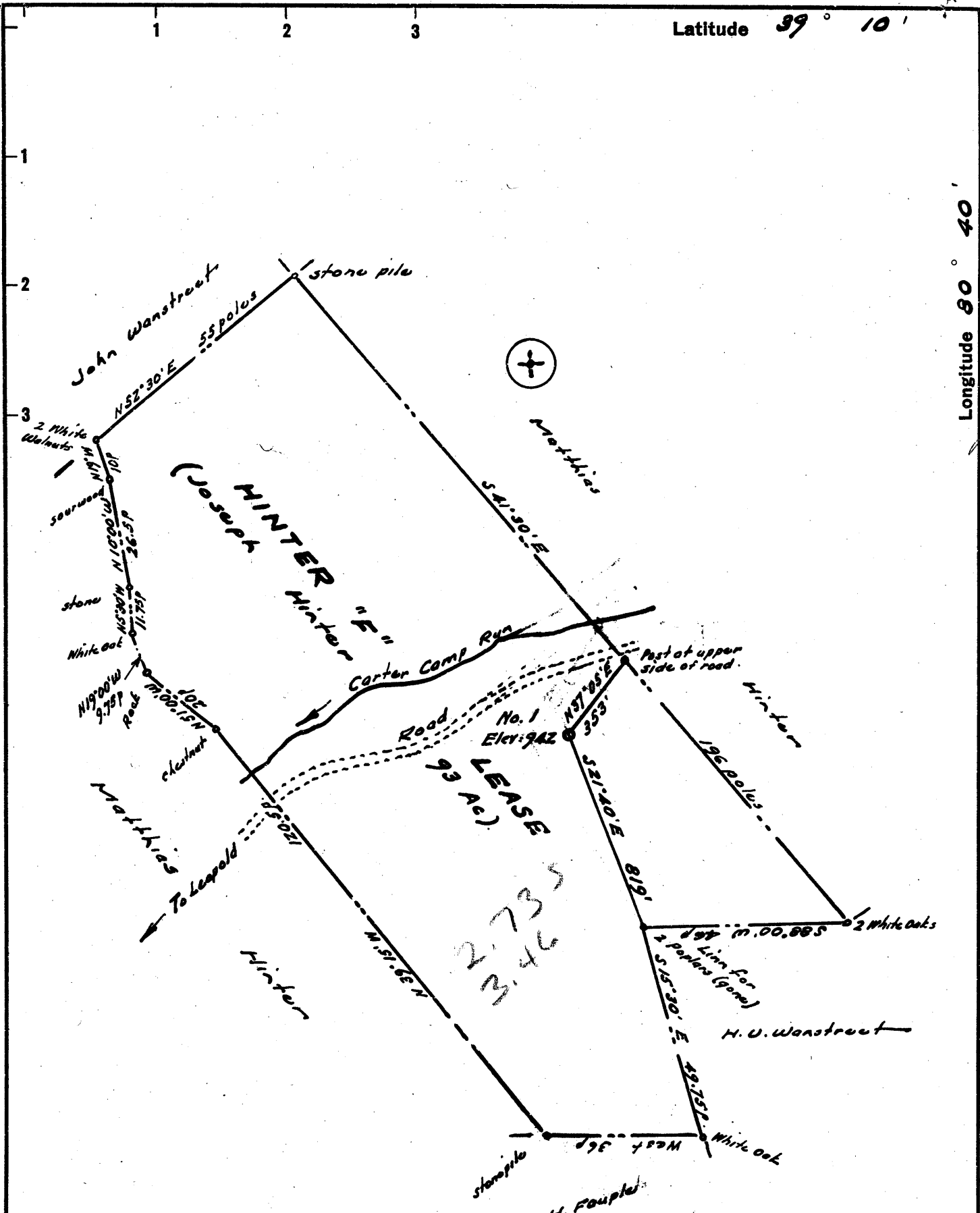


21



New Location ..■
 Drill Deeper□
 Abandonment.....□

Company SOUTHERN TRIANGLE OIL CO.
 Address Alum Bridge, West Va.
 Farm Hinter "F" Lease
 Tract _____ Acres 93 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 942
 Quadrangle Kadis W.C.
 County Doddridge District Cove
 Engineer W. H. Foulke
 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-760

+ 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.

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

Quadrangle Wadsw

Permit No. 760 - DAD

WELL RECORD

Rotary
Oil or Gas Well Dry
(KIND)

Company Southern Triangle Oil Company
Address Box 230, Mt. Carmel, Illinois
Farm J. Hinter (F) Acres 93
Location (waters) Carters Camp Run
Well No. 1 Elev. 942
District Cove County Doddridge
The surface of tract is owned in fee by Joseph L. Hinter
Address Leopold, W. VA.
Mineral rights are owned by Joseph L. Hinter
Address Leopold, W. VA.
Drilling commenced 4-9-62
Drilling completed 4-16-62
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			Kind of Packer
16			
13			
10			Size of
8 1/4 - 5/8	55	55	
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT None FEET None 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
Clay	Yellow	Soft	0	10			
Sand	"	"	10	40			
Shale	Grey	"	40	115			
Shly Sand	"	"	115	172			
Sand	"	"	172	231			
Shale	"	"	231	310			
Sand	White	"	310	363			
Shly Sand	Grey	"	363	429			
Shale	"	"	429	510			
Shly Sand	Grey	"	510	583			
Shale	"	"	583	642			
Sand	White	Hard	642	659			
Shale	Grey	Soft	659	762			
Shly Sand	"	"	762	805			
Shale	"	"	805	877			
Shly Sand	"	"	877	942			
Shale	"	"	942	1023			
Sand	White	Hard	1023	1110			Broken
Shale	Grey	Soft	1110	1205			
Sand	White	Hard	1205	1250			
Shale	Grey	Soft	1250	1290			
Shly Sand	Grey	Hard	1290	1303			
Shale	"	Soft	1303	1397			
Sand	White	Hard	1397	1432			1st Salt Sand
Sandy Shale	Grey	Soft	1432	1576			
Sand	White	Hard	1576	1648			
Shale	Grey	Soft	1648	1756			
Shly Sand	"	Hard	1756	1874			
Shale	"	Soft	1874	1904			
Shly Sand	"	"	1904	1926			

(over)



Formation	Color	Hard or Soft	Top //	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shale	Red	Soft	1926-	1936			
Little Lime	Black	Hard	1936	1948			
Shale	Red	Soft	1948	1958			
Blue Monday	White	Hard	1958.	1982			
Big Lime	Brown	"	1984	2040			
Sandy Lime	"	"	2040	2059			
Lime	White	"	2059	2080			
Sand	"	"	2080	2131	Sli. Show	gas 2128-31	
Shale	Green	Soft	2131	2156			
			TOTAL DEPTH	2156			

Date April 16, 1962

APPROVED Southern Triangles Oil Company, Owner

By James E. Casper Geologist
(Title)