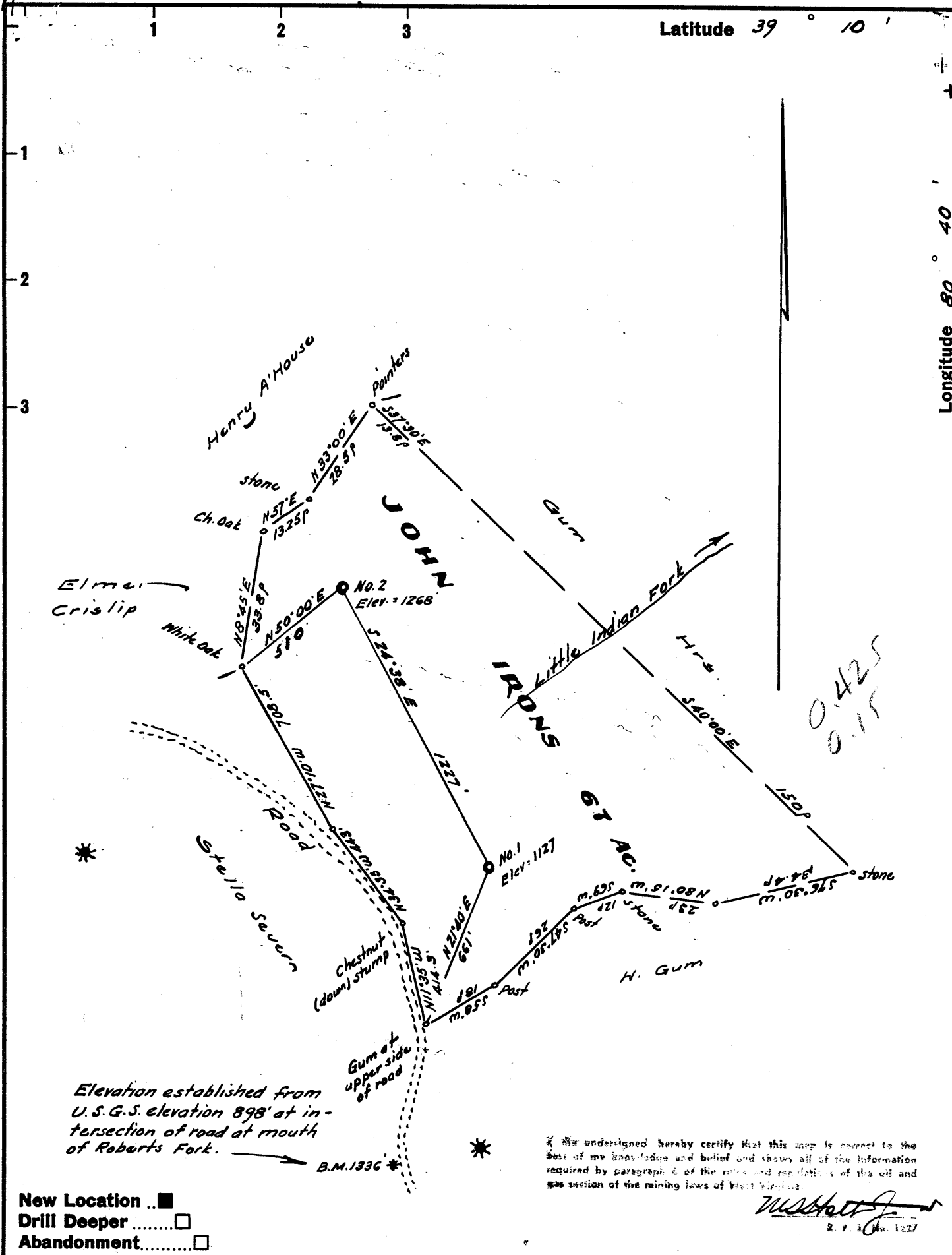


Latitude 39° 10'

Longitude 80° 40'



New Location ...
 Drill Deeper
 Abandonment

I, the undersigned hereby certify that this map is correct to the best of my knowledge and belief and shows all of the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.
 W. H. Hester
 R. P. 2, Nov. 1927

Company **SOUTHERN TRIANGLE OIL CO.**
 Address **104 Bank Street, Weston, West Va.**
 Farm **John Irons**
 Tract _____ Acres **67** Lease No. _____
 Well (Farm) No. **One** Serial No. **1127**
 Elevation (Spirit Level) **No. 1: 1127**
 Quadrangle **Yadis** *WC Consultant*
 County **Doddridge** District **New Milton**
 Engineer *W. H. Hester*
 Engineer's Registration No. **1227**
 File No. _____ Drawing No. _____
 Date **Feb 14, 1963** Scale **1" = 500'**

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

WELL LOCATION MAP
 FILE NO. **Dod- 931 (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.

6-6 307



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

Quadrangle Vadis

Permit No. Dod-931

WELL RECORD

Oil or Gas Well Both
(KIND)

Company Southern Triangle Oil Company
Address 104 Bank Street, Weston, W.Va.
Farm John Irons Acres 67
Location (waters) Roberts Fork
Well No. 1 Elev. 1147
District New Milton County Doddridge
The surface of tract is owned in fee by B. Fahey
Address New Milton, W.Va.
Mineral rights are owned by F. Nicholson
Address New Milton, W.Va.
Drilling commenced 3-2-63
Drilling completed 3-15-63
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Show Cu. Ft.
Rock Pressure None Taken lbs. hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 9-3/4	70	70	Size of
8 1/4			
6 5/8	2311	311	Depth set
5 3/16			
3 4 1/2		2440	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 2440 No. Ft. 3-17-63 Da
by Dowell with 40 sks, cement

COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED Yes, 900 bbls. 56,000 #
water

RESULT AFTER TREATMENT 1.5 MM

ROCK PRESSURE AFTER TREATMENT 1240# 72 hrs.

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	12			
Shale	Grey	Soft	12	45			
Shly sand	Grey	Soft	45	139			
Shale	Grey	Soft	139	274			
Shaly sand	Grey	Soft	274	403			
Sand	White	Soft	403	494			
Shale	Grey	Soft	494	605			
Shly sand	Grey	Soft	605	715			
Shale	Grey	Soft	715	848			
Shale & shly sand	Grey	Soft	848	1051			
Sand	White	Soft	1051	1112			
Shale	Grey	Soft	1112	1213			
Sand	White	Hard	1213	1244			
Shale	Grey	Soft	1241	1303			
Sand	White	Hard	1303	1405			1st salt sand
Shale & shly sand	Grey	Soft	1405	1614			
Sand, shly	Grey	Soft	1614	1671			
Shale	Grey	Soft	1671	1785			
Sand	White	Soft	1785	1845			
Shale	Grey	Soft	1845	1920			
Sand	White	Soft	1920	1972			
Shale & shly sand	Grey	Soft	1972	2224			
Little Lime	Brown	Hard	2224	2238			
Shale	Grey	Soft	2238	2268			
Big Lime	Brown	Hard	2268	2321			

(over)



Formation	Color	Hard or Soft	Top <i>9</i>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Limp sand Dolomitic sand Shale, sdy.	Grey sand Tan Green	Soft Hard Soft	2321 2376 2419	2376 2419 2467	Gas & Oil	2362-72	Show
			TOTAL DEPTH	2467			

Date July 29, 1963

APPROVED Southern Triangle Oil Co., Owner

By *James E. Capin*
James E. Capin, (Title) Geologist