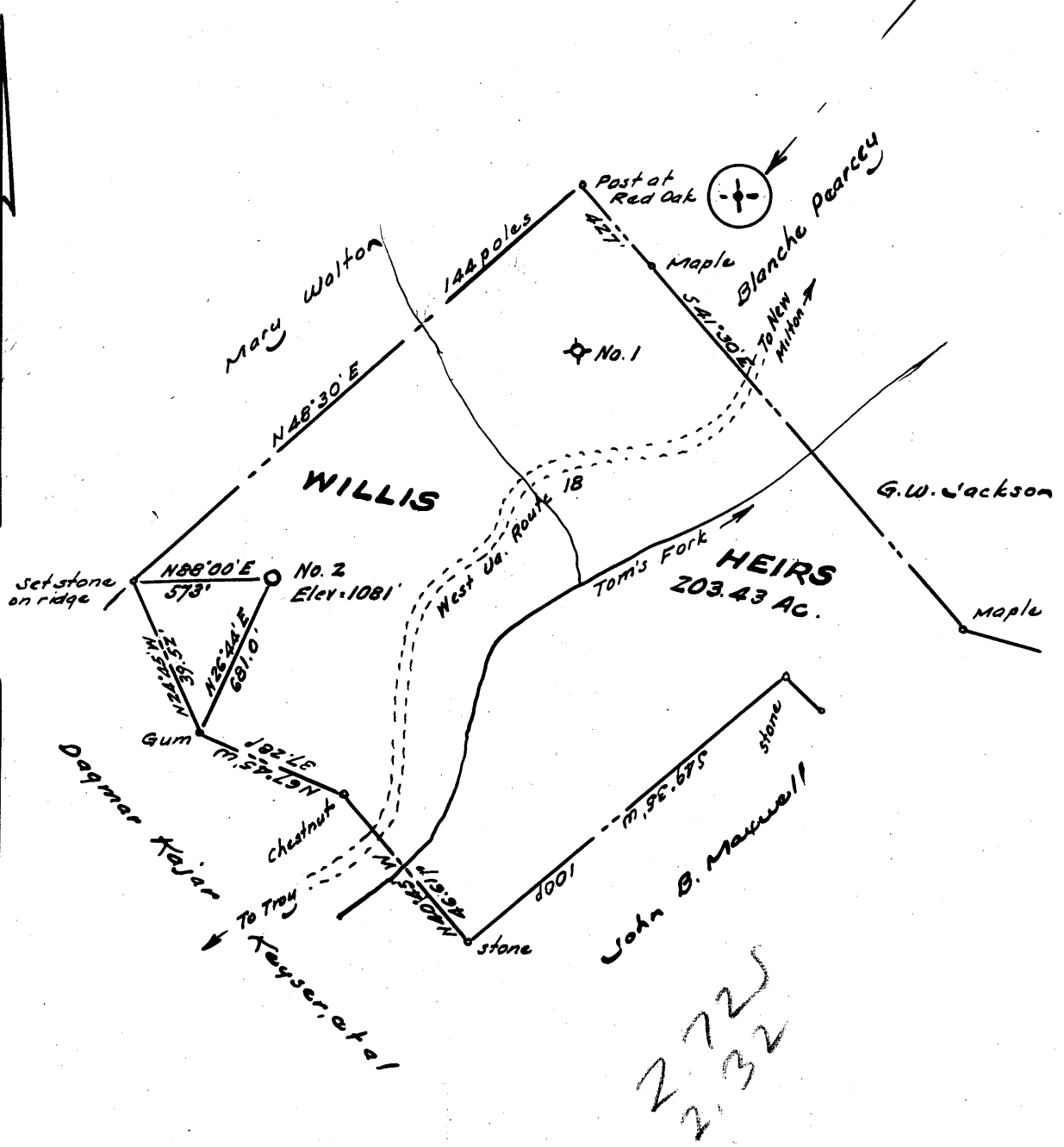


Latitude 39° 15'

Longitude 80° 40'



272
232

- New Location ..
- Drill Deeper
- Abandonment

Company SOUTHERN TRIANGLE OIL CO.

Address Alum Bridge, West Va.

Farm Willis Heirs

Tract _____ Acres 203.43 Lease No. _____

Well (Farm) No. Two Serial No. _____

Elevation (Spirit Level) 1115-1011 1115-K1a

Quadrangle Yadis NW 7.5 top 10118 102

County Doddridge District New Milton

Engineer W. H. [Signature]

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date Feb. 1962 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. Dod-737

+ 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 10

Quadrangle Vadis
Permit No. 737

WELL RECORD

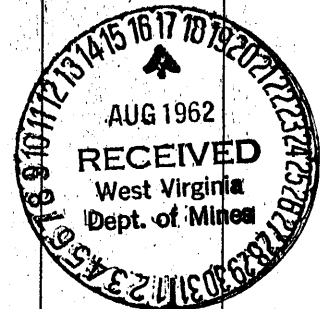
Oil or Gas Well Both
(KIND)

Company Southern Triangle Oil Co.
Address 104 Bank St, Weston, W. Va.
Farm Willis hrs Acres 203
Location (waters) Toms Fork 115' x 1/2 mile
Well No. 2 Elev. 1001
District New Milton County Doddridge
The surface of tract is owned in fee by Vada Willis
Address New Milton
Mineral rights are owned by Vada Willis et al
Address New Milton, W. Va.
Drilling commenced 3-25-62
Drilling completed 4-1-62
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Show Cu. Ft.
Rock Pressure 600 lbs. 24 hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED.
4-17-62
WELL FRACTURED Yes, by Dowell with 40,000 # of sand and 1000 bbls of water
RESULT AFTER TREATMENT 100 bbl oil/day 100 Mcuft of gas
ROCK PRESSURE AFTER TREATMENT 600 # 24 hrs
Fresh Water None Feet Salt Water None Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			Size of
10			Depth set
8 5/8	8 1/4	8 1/4	Perf. top 2156
6 3/4			Perf. bottom 2166
5 3/16			Perf. top 2180
3 1/2		2262	Perf. bottom 2190
2			
Liners Used			

CASING CEMENTED 4 1/2 SIZE 226 No. Ft. 41-62 Date
with 125 sacks of Hi-Early cement
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
soil	yellow	soft	0	15			
shale	grey	"	15	60			
shly sand	"	"	60	171			
shale	"	"	171	273			
sand	grey	"	273	321			
shly	"	"	321	404			
shale	"	"	404	510			
sandy shale	"	"	510	607			
sand	white	"	607	672			
shale	grey	"	672	749			
sandy shale	"	"	749	831			
shale	red	"	831	862			
shly sand	grey	"	862	926			
shale	"	"	926	971			
sand	white	hard	971	1084			
shale	green	soft	1084	1152			
shly sand	grey	hard	1152	1273			
sand	white	"	1273	1355			
sandy shale	grey	soft	1355	1496			1st salt & sand
sand	white	hard	1496	1612			
shale	grey	soft	1612	1762			
shly sand	grey	hard	1762	1830			
sandy shale	"	soft	1830	1970			
shale	grey	soft	1970	2020			
little lime	brown	hard	2020	2031			
shale	green	soft	2031	2042			
blue Monday	white	hard	2042	2070			
big lime	brown	hard	2070	2118	Gas & oil	2046-60	



Formation	Color	Hard or Soft	Top / 0	Bottom	Oil, Gas or Water	Depth Found	Remarks
sandy lime	grey	hard	2118	2136			
limy sand	grey	"	2136	2174	gas & oil	2154-74	
dolomitic sand	tan	"	2174	2212	gas & oil	2178-96	
shale	green	soft	2212	2262			
Total depth 2262							

Date 8-14, 1962

APPROVED Southern Triangle oil co., Owner

By James E. Capin, Geologist
(Title)