

New Location ..
 Drill Deeper
 Abandonment.....

Company SOUTHERN TRIANGLE OIL CO
 Address Box 31, Alum Bridge, West Va.
 Farm D. E. Cox (D)
 Tract _____ Acres 134.0 Lease No. _____
 Well (Farm) No. Two Serial No. _____
 Elevation (Spirit Level) 1293' OK - 1020' 1020'
 Quadrangle Vadis NC Big Laca
 County Doddridge District Greenbrier
 Engineer W. H. Hooper
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date June 28, 1962 Scale 1" = 30p = 495'

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

WELL LOCATION MAP
 FILE NO. Dod-828

+ 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 12

Quadrangle Vadis

Permit No. 828

WELL RECORD

Oil or Gas Well Gas

Company Southern Triangle Oil Company
Address 104 Bank Street, Weston, W.Va.
Farm D. E. Cox (D) Acres 134
Location (waters) Double Camp Run 1293-06-214
Well No. 2 Elev. 1359 10/30/62
District Greenbrier County Doddridge 75 top
The surface of tract is owned in fee by Bolte Heirs
Address Salem, W.Va.
Mineral rights are owned by Bolte Heirs
Address Salem, W.Va.
Drilling commenced July 10, 1962
Drilling completed July 20, 1962
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 300 M Natural Cu. Ft.
Rock Pressure 615 lbs. 24 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Size of
13			Depth set
10			Perf. top <u>2405</u>
8 1/4			Perf. bottom <u>2415</u>
6 3/4	<u>8 5/8</u>	<u>990</u>	Perf. top
5 3/16	<u>4 1/2</u>	<u>3190</u>	Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

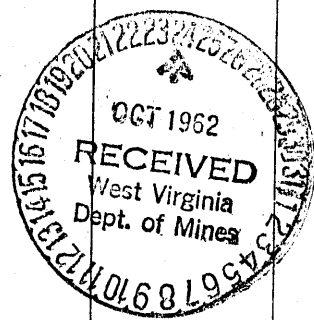
CASING CEMENTED 4 1/2 SIZE 3190 No. Ft. 7-20-62 Date
By Dowell 300 sacks cement
COAL WAS ENCOUNTERED AT 33' FEET 938' INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

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
Soil	Yellow	Soft	0	14			
Shly Sand	Grey	Soft	14	75			
Sand	"	"	75	160			
Shale	Grey	"	160	291			
Shly Sand	"	"	291	403			
Sandy Shale	"	"	403	510			
Shale	"	"	510	599			
Shale & Shly Sand	"	"	599	748			
Shale	"	"	748	765			
Shly Sand	"	"	765	904			
Shale	"	"	904	925			
Sand	White	Hard	925	1015			
Shale	Grey	Soft	1015	1055			
Shly Sand	"	"	1055	1156			
Shale	Grey	"	1156	1291			
Sand	White	Hard	1291	1413			
Sand & Shly Sand	Grey	Soft	1413	1490	1st Salt Sand		
Sand	Grey	Hard	1490	1764			
Shale	Grey	Soft	1764	1906			
Sand	White	Hard	1906	1998			
Shale, Sandy	Grey	Soft	1998	2046			
Little Lime	Brown	Hard	2046	2284			
Shale	Green	Soft	2284	2298			
Big Lime	Brown	Hard	2298	2329			
Injun	Grey	"	2329	2402			
Shale	Green	Soft	2402	2470	Gas	2402-17	
			2470	2582			



Formation	Color	Hard or Soft	Top ¹²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Shly Sand	Grey	"	2582	2624			
Shale	Grey	"	2624	2710			
Shly Sand	"	Hard	2710	2730			
Sandy Shale	Green	Soft	2730	2730			
Sandy Shale	Green	Soft	2730	2963			
Sand	Green	Hard	2963	2974			
Shale	Grey	Soft	2974	3041			
Sand	White	"	3041	3045	Gas & Oil	3041-45	
Shale	Grey	"	3045	3079			
Sand	White	"	3079	3087	Gas & Oil	3079-87	
Shale	Grey	Soft	3087	3130			
Shly Sand	"	"	3130	3142			
Shale	Green	"	3142	3190			
			Total Depth	3190			

Date October 6, 1962

APPROVED Southern Triangle Oil Co., Owner

By James E. Capin, Geologist
(Title)