



New Location
 Drill Deeper
 Abandonment

Company Tri State Oil & Gas Co. of W. Va.
 Address Box 827, Parkersburg, W. Va.
 Farm S. A. Hurst et al
 Tract _____ Acres 154 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 840.
 Quadrangle Vadis NW
 County Doddridge District New Milton
 Engineer W. K. Westfall
 Engineer's Registration No. Surveyor, Ritchie Co.
 File No. _____ Drawing No. _____
 Date Nov. 16, 1943 Scale 1" = 30 feet

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

WELL LOCATION MAP
 FILE NO. DOD-144

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Dod 144
Vadis Quad.
Company
Address
Farm
Location
Well No.
District
Surface
Mineral
Commenced
Completed
Date shot

Open flow
Volume
Rock Pressure
Oil
Fresh Water
Salt Water

Tri State Oil & Gas Company
P. O. Box 827, Parkersburg, W.Va.
Stokes A. Hurst Acres 154
Meathouse Fork
1 Elev. 800'
New Milton Doddridge County
S. A. Hurst, Blandville, W.Va.
S. A. Hurst et al, Blandville, W.Va.
July 17, 1944
Sept. 12, 1944
9-12-44 Depth 1840 to 1860'
with 40 qts. Nitro Glycerin
60/10ths W in 1"
98,280 C.F.
465 lbs. 72 hrs.
Show at 1789-1791
Small amount at 80'
2 bbls. per day at 1220'

Gas Well
CASING & TUBING

	10	175'4	None
	8½	959'4	"
	6½	1725'	1728'
	2	1916'	1916'

PACKER
2 x 6½ Tubing
Depth 1800'
Perf. top 1845
Perf. bot 1855

No coal

Top soil	Red	S	0	2
Sand Rock	Gr	H	2	25
Red Rock		S	25	30
Sand stone	Gr	M	30	50
Red Rock		S	30	70
Lime Shell	Black	M	70	73
Slate	Wh	S	73	125
Red Rock		Shelly	125	165
Lime	Bk	M	165	170
Red Rock		Shelly	170	174
Shell	Bk	H	174	185
Slate	Wh	S	185	200
Red Rock		S	200	220
Lime	Gritty	M	220	235
Slate	White	S	235	250
Sand	Gr	M	250	270
Lime	Gr	M	270	285
Slate	Bk	S	285	376
Lime	Shell	M	376	390
Slate	Gr	S	390	430
Lime	Shell	M	430	435
Slate	Gr	S	435	445
Red Rock		S	445	450
Slate	Gr	S	450	478
Lime	Shell	M	478	480
Slate	Gr	S	480	500
Red Rock		S	500	530
Sand	Gr	H	530	540
Red Rock		S	540	575
Shell	Gritty	M	575	585
Red Rock		S	585	610
Sand	Gr	H	610	630
Slate Shell	Gr	S	630	645
Big Red	Red	S	645	655
Lime	Bk	M	655	670
Slate	Gr	S	670	695
Shell	Gritty	M	695	700
Slate	Black	S	700	715
Sand	Gr	H	715	731
Slate	Gr	S	731	740
Lime	Gritty	M	740	765
Slate	Gr	S	765	845
Red Rock		S	845	860
Shell	Gritty	M	860	866
Slate	Black	S	866	935
Big Dunkard	Sand	M	935	955
Slate	Gr	S	955	990
Lime	Bk	M	990	1030
Sand,	Gr	M	1030	1050
Slate	Bk	S	1050	1090
Sand	Gr	M	1090	1110
Slate	Gr	S	1110	1135

Big Lime Sand 1725-1748
Black Lime Break 1777-1782
Sandy Lime at 1789-1791 with show of oil
Sandy Lime 1802-1811
Hard white sand 1811-1824
Gray Lime 1824-1836
Gas from 1840 to 1858
Gas test at 1842 2/10 W in 1"
Gas test at 1848 18/10 W in 1"
Gas test at 1858 60/10 W in 1"

Bridge set at 1870 to 1860
shot from 1840 to 1860 w/ 2 -3½ x 10"
shells. Shooter: Charles Cunningham
Murphy-Bickel Torpedo Co.
Drilling Nipple 6'6" long.

1672
150
1822
1890
932

1705
1835