



Duval District, Lincoln County, W. Va.

By Holley Oil and Development Co.

Elevation, 875'.

On Toney's Branch of Trace.

Drilling commenced Nov. 27, 1906; completed, Dec. 19, 1906.

Cost per foot, \$1.00. Contractor, Chamberlin & Co.

Drillers: J. H. Fuller and J. H. Vastbinder.

8" casing, 25'; 6-5/8", 245'.

1st min. pressure, 250 lbs.; rock pressure, 325 lbs.

3" tubing, 68'; 2" tubing, 908'. Volume, 861,984 cu. ft.

One 6-5/8" packer; two 2-in. gates; one 2-in. tee.

D. E. Kneeder, Foreman.

	Top.	Bottom.	Thickness.
Gravel	Floor -	25	25
Slate	25 -	50	25
Sand	50 -	80	30
Slate shells	80 -	270	190
Sand	270 -	300	30
Slate	300 -	310	10
Sand	310 -	370	60
Slate	370 -	385	15
Sand (some gas at 450')	385 -	450	65
Slate	450 -	475	25
Sand (more gas at 520')	475 -	555	80
Slate	555 -	575	20
Sand	575 -	605	30
Slate	605 -	620	15
Sand	620 -	700	80
Slate	700 -	710	10
Sand	710 -	750	40
Slate	750 -	820	70
Sand	820 -	850	30
Slate	850 -	885	35
Limestone	885 -	910	25
Sand	910 -	918	8
Sand and shells	918 -	935	17
Sand	935 -	945	10
Sand and shells	945 -	963	18
Salt Sand (gas)	963 -	971	8

J. T. YOUNG NO. 4141 WELL.

*Putnam 647*

Duval District, Lincoln County, W. Va.  
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.  
 Abandoned under permit Lin-.....-A?  
 On 200 acres, on Tony Branch of Trace Fork.  
 Elevation, 881' L.  
 Surface and minerals owned by J. R. Young, St. Albans, W. Va.  
 Drilling commenced Nov. 27, 1906; completed Dec. 19, 1906.  
 No record of shot.  
 Volume, gas well.  
 No record of water.  
 8 $\frac{1}{2}$ " casing, 25'; 6 $\frac{5}{8}$ ", 245'; 5 $\frac{3}{8}$ ", 1475'; 2" tubing, 1704'; all left in.  
 Gas well. Abandonment reported to Dept. of Mines Aug. 30, 1945.  
 Record to RCT from Mrs. Griffith Nov. 6, 1945. Old File No. 686.

	Top.	Bottom.
Gravel (floor)	0	25
Slate	25	50
Sand	50	80
Slate	80	270
Sand	270	300
Slate	300	310
Sand	310	370
Slate	370	385
Sand	385	450
Slate	450	475
Sand	475	555
Slate	555	575
Sand	575	605
Slate	605	620
Sand	620	700
Slate	700	710
Sand	710	750
Slate	750	820
Sand	820	850
Slate	850	885
Limestone	885	910
Sand	910	918
Sand and shells	918	935
Sand	935	945
Sand and shells	945	963
Salt Sand	963	1320
Black slate	1320	1325
Sand	1325	1450
Slate	1450	1470
Big Lime	1470	1679
Slate and red rock	1679	1696
Big Injun Sand	1696	1704
Total depth		1704