

Elk District, Kanawha County, W. Va.

By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.

Abandoned under permit Kan-.....-A?

On 102 acres, on Blue Creek.

Elevation, 1144' L.

Minerals owned by A. D. Welch, Coco, W. Va.

Drilling commenced Jan. 16, 1916; completed Feb. 29, 1916.

Open flow, 70/10ths Merc. in 2".

Rock pressure, 140 lbs. in 48 hrs.

10" casing, 14' 10"; 8 1/2", 728' 5"; 6 3/4", 1710'; 2" tubing, 2124' 2';
all left in.

Parnaco packer, 2 x 5 3/8 x 16. Parnaco packer, 6 5/8 x 8 1/2 x 10, set at 1696'.

Water at 1035', 1 bailer. Reduced hole to 5 1/2" at 1911'. ~~water~~

Steel-line measurements at 716, 1690, 1696, 1705, 1790, 1792, 1835,
1890, 1930, 1933, 1985, 1988, 2090, and 2098'.

Gas well. Record to Dept. of Mines dated Jan. 23, 1952.

Record to ROT from Mrs. Griffith Dec. 2, 1952. O.F.No.1740.

	Top.	Bottom.
Soil	0	10
Sand	10	15
Slate	15	20
Red rock	20	30
Sand	30	120
Slate and lime shells	120	200
Sand	200	295
Coal	295	297
Little Dunkard Sand	297	380
Slate and lime shells	380	470
Coal	470	475
Big Dunkard Sand	475	560
Slate and lime shells	560	710
Sand	710	770
Black lime	770	810
Sand	810	830
Lime	830	850
Gas Sand	850	880
Slate and lime shells	880	900
Slate	900	915
Lime	915	940
1st Salt Sand	940	1220
Slate	1220	1225
2nd Salt Sand	1225	1490
Slate	1490	1495
Lime	1495	1500
Red rock	1500	1525
Slate	1525	1530
Lime shells	1530	1540
Slate	1540	1545
Lime	1545	1555
Maxton Sand	1555	1620
Slate	1620	1625
Little Lime	1625	1667
Pencil Cave	1667	1690
Big Lime (gas, 1705 and 1790-1792')	1690	1835
Slate	1835	1850
Red rock	1850	1890
Squaw Sand (gas, 1930-1933')	1890	1985
Slate	1985	1988
Weir Sand (gas, 2090-2098')	1988	2098
Total depth		2098



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1740

WELL RECORD

Permit No. KAN 921-A

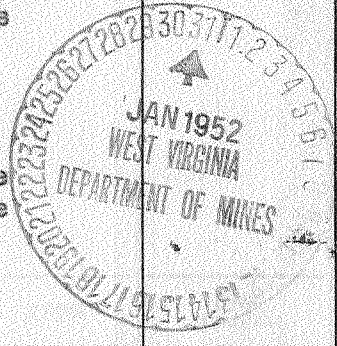
Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address P.O.Box 1273, Charleston 25, W. Va.
Farm Laura P. Ross Acres 102
Location (waters) Blue Cr.
Well No. 750 Elev. 1144
District Elk County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by A. D. Welch
Address Coco, W. Va.
Drilling commenced January 16, 1916
Drilling completed February 29, 1916
Date Shot _____ From _____ To _____
With _____
Open Flow 70 /10ths Water in _____ Inch
2 /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 140 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			<u>Parmaco</u>
10	<u>14'10"</u>	<u>14'10"</u>	Size of
8 1/4	<u>728' 5"</u>	<u>728' 5"</u>	<u>2 x 5-3/16 x 16</u>
6 3/8	<u>1710'</u>	<u>1710'</u>	Depth set
5 3/16			
3			Perf. top
2		<u>2124'12"</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT		FEET	INCHES
	FEET	INCHES	FEET
	FEET	INCHES	FEET

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Toil			0	10			
Sand			10	15			
Slate			15	20			
Red Rock			20	30			
Sand			30	120			
Slate & Lime shells			120	200			
Sand			200	295			
Coal			295	297			
Little Dunkard Sand			297	380			
Slate & Lime shells			380	470			
Coal			470	475			
Big Dunkard Sand			475	560			
Slate & Lime shells			560	710			
Sand			710	770			
Black Lime			770	810			
Sand			810	830			
Lime			830	850			
Gas Sand			850	880			
Slate & Lime shells			880	900			
Slate			900	915			
Lime			915	940			
1st Salt Sand			940	1220			Water at 1035' 1 Bailor
Slate			1220	1225			Reduced hole to 5-3/16" at 1911'
2nd Salt Sand			1225	1490			Water at 1035' 1 Bailor
Slate			1490	1495			
Lime			1495	1500			
Red Rock			1500	1525			Steel Line Measurements at 716', 1690'
Slate			1525	1530			1696', 1705', 1790', 1792', 1835',
lime Shells			1530	1540			1890', 1930', 1933', 1985', 1988',
Slate			1540	1545			2090', 2098'.
Lime			1545	1555			
Maxon Sand			1555	1620			
Slate			1620	1625			
Little Lime			1625	1667			
Pencil Cave			1667	1690			
Big Lime			1690	1835			6-5/8 x 8-1/4 x 10 Parmaco Packer set at 1696'



(Over) 2 1952

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gas			1705'	1790' to 1792'			
Slate			1835	1850			
Red Rock			1850	1890			
Squaw Sand			1890	1985			
Gas			1930	1933			
Slate			1985	1988			
Weir Sand			1988	2098			
Gas			2090	2098			
Total depth				2098			

Date January 23, 1952

APPROVED United Fuel Gas Company, Owner

By _____

(Title)

Mgr. Civil Eng. Dept.