

Latitude 39° 30'

Longitude 81° 20'

J. W. Woods

G. G. REYNOLDS

FALLING ROCK CREEK COAL CO.

G. G. REYNOLDS



Stake Beech Pointer

525 1/2° W
380'

Stake Near Creek
Sycamore Pointer

537 3/4° W - 475'

461

537° E - 363'

Lynn Stump

58 1/2° W - 520'
545° W
2040'

MALCOLM WOOD
FORK
CREEK

Stake E' Pointers

- New Location
- Drill Deeper
- Abandonment

OCT 6 1954
~~OCT 3 1954~~

1.5 W
3.9 2

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm G. G. REYNOLDS
 Tract _____ Acres 80 Lease No. 578
 Well (Farm) No. _____ Serial No. 461
 Elevation (Spirit Level) 900'
 Quadrangle CLENDENIN
 County KANAWHA District BIG SANDY
 Engineer Paul E. Joachim
 Engineer's Registration No. 669
 File No. 74-67 Drawing No. _____
 Date 9-21-54 Scale 1"=660'

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

WELL LOCATION MAP
 FILE NO. KAN-1076-A

+ 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

1901

WELL RECORD

Oil or Gas Well Gas
(KIND)

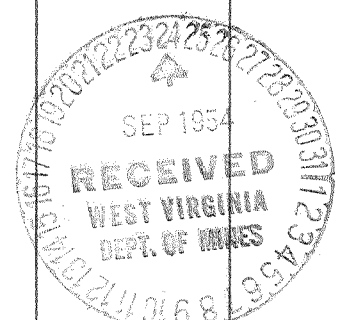
Quadrangle Clendenin
Permit No. 10767
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm G. G. Reynolds Acres 227
Location (waters) Malcolm Fork
Well No. 461 Elev. 900.0'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Ruth Daugherty, Agt.
Address Elkview, W.Va.
Drilling commenced 12-30-12
Drilling completed 2-15-13
Date Shot _____ From _____ To _____
With _____
Open Flow 6 /10ths Water in 6-5/8 Inch
_____ /10ths Merc. in _____ Inch
Volume 1,224,912 Cu. Ft.
Rock Pressure 460 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Callanan</u>
10			Size of
8 1/4	<u>615'4"</u>		<u>6-5/8x2</u>
6 1/2		<u>1601'4"</u>	Depth set
5 3/16			<u>1674'</u>
3			Perf. top
2		<u>2009'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 365 FEET 48 INCHES
495 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	6			
White Sand			6	220			
Blue Slate			220	270			
White Sand			270	365	Gas 1693 & 1715		
Coal			365	369	Gas 1935		
Blue Slate			369	410			
White Sand			410	495			
Coal			495	500			
White Sand			500	520			
Blue Slate			520	555			
Broken			555	590			
White Sand			590	630			
Blue Slate			630	785			
Gas Sand			785	830			
Blue Slate Shell			830	975			
1st Salt Sand			975	1190	Water at 1060'		
Blue Slate			1190	1360			
2nd Salt Sand			1360	1430			
Red Rock			1430	1440			
Maxon Sand			1440	1465			
Slate Shells			1465	1530			
Little Lime			1530	1580			
Pencil Cave			1580	1584			
Big Lime			1584	1690			
Big Injun Sand			1690	1715			
Squaw Sand			1715	1752			
Slate			1752	1820			
Weir			1820	1965			
Total depth			1999'				



JUN 17 1955

