

New Location
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm HORSE CREEK LAND MINING CO.
 Tract _____ Acres 11327 Lease No. 57128
 Well (Farm) No. 41 Serial No. F-2150
 Elevation (Spirit Level) 1061
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer [Signature]
 Engineer's Registration No. 662 **NW**
 File No. 46-49 Drawing No. _____
 Date 2-24-49 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LIN-620-A #41

+ 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.

Duval District, Lincoln County, W. Va.

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

Abandoned under permit Lin-.....-A?

On 11,327 acres, on Big Branch.

Elevation, 1061' L.

Minerals owned by Horse Creek Land & Mining Co., 1510 Kanawha Valley
Bldg., Charleston, W. Va.

Drilling commenced Feb. 9, 1916; completed March 16, 1916.

Shot March 21, 1916, at 2427-2439', with 60 qts.

Oil, 2 bbls., 1st 24 hrs.

6 $\frac{5}{8}$ " casing, 1773'; 2" tubing, 2443'; all left in.

Oil well. Record to Dept. of Mines dated Feb. 23, 1949.

Record to RCT from Mrs. Griffith September 14, 1949. Old File No. 1017.

	Top.	Bottom.
Clay	0	16
Slate and shells	16	140
Sand	140	190
Slate and shells	190	300
Sand	300	340
Slate and shells	340	500
Sand	500	540
Coal	540	545
Slate and shells	545	995
Salt Sand	995	1600
Slate and shells	1600	1685
Mexton Sand	1685	1700
Slate	1700	1716
Little Lime	1716	1740
Pencil Cave	1740	1745
Big Lime	1745	1935
Big Injun Sand	1935	2005
Slate and shells	2005	2423
Berea Sand (gas, 2424-2427'; oil, 2430-37')	2423	2443
Total depth		2443



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1017

WELL RECORD
ABANDONMENT

Oil or Gas Well **OIL**
(KIND)

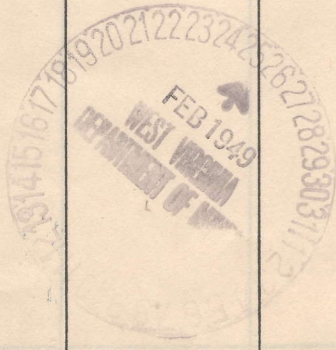
Permit No. 600-A

Company United Fuel Gas Co.
 Address P. O. Box 1273, Charleston 25, W. Va.
 Farm Horse Creek Land & Mining Co. Acres 11.327
 Location (waters) Big Branch
 Well No. 41 Elev. 1061
 District Duval County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Horse Creek Land & M. Co.
1510 Kan. Valley Bldg. Address Charleston, W. Va.
 Drilling commenced 2-9-16
 Drilling completed 3-16-16
 Date Shot 3-21-16 From 2427 To 2439
 With 60 Gts
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 2 _____ 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			
10			Size of _____
8 1/4			
6 3/4	1773	1773	Depth set _____
5 3/16			
3			Perf. top _____
2 Tubing		2443	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	16			
Slate & Shells			16	140			
Sand			140	190			
Slate & Shells			190	300			
Sand			300	340			
Slate & Shells			340	500			
Sand			500	540			
Coal			540	545			
Slate & Shells			545	995			
Salt Sand			995	1600			
Slate & Shells			1600	1685			
Maxon Sand			1685	1700			
Slate			1700	1716			
Little Lime			1716	1740			
Pencil Cave			1740	1745			
Big Lime			1745	1935			
Big Injun			1935	2005			
Slate & Shells			2005	2423			
Berea			2423	2443	Gas Oil	2424-2427 2430-2437	
Total Depth				2443'			



SEP 14 1949

