



#2	2.06	S
	1.13	W
#4	2.04	S
	1.38	W
#6	2.17	S
	1.30	W

Company UNITED FUELGAS CO.
 Address CHARLESTON, WVA.
 Farm W. T. BELL
 Tract _____ Acres 50 Lease No. 71092
 Well (Farm) No. 4, 5 Serial No. F3868
 Elevation (Spirit Level) 4-1039.5, 6-901.0
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer [Signature]
 Engineer's Registration No. 662 **NW**
 File No. 44-49 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-616-A-#4
LIN-617-A-#6

+ 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.

W. T. BELL NO. 4 WELL.

616A

Duval District, Lincoln County, W. Va.
By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.
Abandoned under permit Lin-.....-A?
On 50 acres, on Porters Fork.
Elevation, 1039.5' L.
Minerals owned by Effa Bell et al., Culloden, W. Va.
Drilling commenced Feb. 5, 1910; completed March 29, 1910.
Oil, 38 bbls., 1st 24 hrs.
Shot March 31, 1910, with 90 qts.; Sept. 2, 1913, at 2447-2463',
with 150 qts.; Feb. 3, 1915, with 15 qts.; and Feb. 21, 1915, at
2458-2461', with 110 qts.
6⁵/₈" casing, 1775'; 2" tubing, 2435'; all left in.
Oil well. Abandonment reported to Dept. of Mines Feb. 18, 1949.
Record to RCT from Mrs. Griffith May 21, 1949. Old File No. 846.

	Top.	Bottom.
Salt Sand	1060	- 1680
Little Lime	1700	- 1760
Pencil Cave	1760	- 1765
Big Lime	1765	- 1950
Big Injun Sand	1950	- 2020
Brown shale	2425	- 2445
Berea Sand	2445	- 2466
Total depth		2466



846

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD
ABANDONMENT

Oil or Gas Well OIL
(KIND)

Permit No. 616A

Company United Fuel Gas Co.
 Address P. O. Box 1273, Charleston, 25, W. Va.
 Farm W. T. Bell Acres 50
 Location (waters) Porters Fork
 Well No. 4 Elev. 1039.5
 District Duval County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Effa Bell, etal
Culloden Address West Virginia
 Drilling commenced 2-5-10
 Drilling completed 3-29-10
 * Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 38 _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 5/8	1775	1775	
5 3/16			Perf. top
3			Perf. bottom
2 Tubing		2435	
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
* 3-31-10	-----	90 Quarts					
9-2-13	-----	150 Quarts	--- Top of Shot	2447-2463			
2-3-15	-----	15 Quarts					
2-21-15	-----	110 Quarts	--- Top of Shot	2458-2461			
Salt Sand			1060	1680			
Little Lime			1700	1760			
Pencil Cave			1760	1765			
Big Lime			1765	1950			
Big Injun			1950	2020			
Brown Shale			2425	2445			
Berea			2445	2466			
Total Depth				2466			



