



3 3.65 S
3 2.03 W

4 3.73 S
4 2.13 W

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm WILLIAM KINCAID
 Tract _____ Acres 114 Lease No. 6078
 Well (Farm) No. 3 & 4 Serial No. 3 & 4
 Elevation (Spirit Level) AS SHOWN
 Quadrangle WALTON
 County BOANE District SMITHFIELD
 Engineer _____
 Engineer's Registration No. 662
 File No. 80-83 Drawing No. _____
 Date APRIL 28, 1948 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. ROA-489-A-#3
ROA-490-A-#4

+ 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

413

WELL RECORD

Permit No. 490-A

Oil or Gas Well Oil
(KIND)

Company UNITED FUEL GAS CO.,
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm William Kincaid Acres 114
 Location (waters) Henrys Fork
 Well No. 4 Elev. 891.50
 District Smithfield County Roane
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Lona McAllister, et al
810 Main St. Address Charleston, W. Va.
 Drilling commenced 10-27-13
 Drilling completed 12-5-13
 Date Shot No Record From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 5 bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1570, 1784 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	208'	208'	Size of
8 1/4	715'	715'	
6 5/8	1718'	1718'	Depth set
5 3/16	1837'	1837'	
3			Perf. top
2 Tubing		1904'	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
Dunkard Sand			720	795			
Salt Sand			1380	1580	Water	1570	
Maxon Sand			1580	1695			
Pencil Cave			1731	1739			
Big Lime			1739	1864	Water	1784	
					Gas	1827	
Big Injun			1864	1912	Oil	1878-1912	
Total Depth:				1915'			



