

New Location
 Drill Deeper
 Abandonment

#2	3.22	S
	0.10	W of 81° 35'
#1	3.11	S
	0.18	W of 81° 55'

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm HORSE CREEK (HARLESS TRACT)
 Tract Acres 77 Lease No. 68637
 Well (Farm) No. 1, 2 Serial No. F-2581
 Elevation (Spirit Level) 1-1120, 2-994
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer J. H. Moore
 Engineer's Registration No. 662 NW
 File No. 46-49 Drawing No. _____
 Date 3-14-49 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. LIN-661-A-#2
LIN-662-A-#1

+ 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.

HORSE CREEK--HARLESS TRACT NO. 2 WELL.

661A

Duval District, Lincoln County, W. Va.
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.
 Abandoned under permit Lin-.....-A?
 On 77 acres, on Straight Fork.
 Elevation, 994' L.
 Minerals owned by Horse Creek Land & Mining Co., 1510 Kanawha Valley
 Bldg., Charleston, W. Va.
 Drilling completed Sept. 10, 1918.
 Date shot, not given.
 Oil, 3 bbls., 1st 24 hrs. (?)
 6⁵/₈" casing, 1761'; 5¹/₂" liner, 339'; 2" tubing, 2455'; all left in.
 Coal was encountered at 370-375 and 483-488'.
 Oil well. Record to Dept. of Mines dated March 21, 1949.
 Record to RCT from Mrs. Griffith September 14, 1949. Old File No. 1014.

	Top.	Bottom.
Coal	370	- 375
Sand	375	- 483
Coal	483	- 488
Sand	488	- 640
Slate	875	- 995
Salt Sand	995	- 1595
Maxton Sand	1691	- 1698
Little Lime	1708	- 1743
Pencil Cave	1743	- 1748
Big Lime	1748	- 1938
Big Injun Sand	1938	- 2043
Brown shale	2408	- 2433
Berea Sand	2433	- 2453
Total depth		2453



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1014

Permit No. 661-A

WELL RECORD
ABANDONMENT

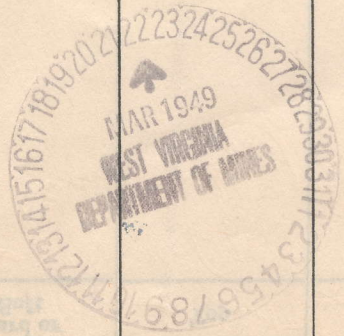
Oil or Gas Well Oil
(KIND)

Company United Fuel Gas Company
Address P. O. Box 1273, Charleston 25, W. Va.
Farm Horse Creek - Harless Tract Acres 77
Location (waters) Straight Fork
Well No. 2 Elev. 994
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Horse Cr. L. & M. Co.
1510 Kan. Valley Bldg. Address Chas., W. Va.
Drilling commenced Not Given
Drilling completed 9-10-18
Date Shot Not Given From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 3 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 3/4			
6 5/8	1761	1761	Depth set
5 3/16			
5 1/8 Liner	339	339	Perf. top
2 Tubing		2455	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 370 FEET 60 INCHES
483 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			370	375			
Sand			375	483			
Coal			483	488			
Sand			488	640			
Slate			875	995			
Salt Sand			995	1595			
Maxon			1691	1698			
Little Lime			1708	1743			
Pencil Cave			1743	1748			
Big Lime			1748	1938			
Big Injun			1938	2043			
Brown Shale			2408	2433			
Berea			2433	2453			
Total Depth				2453			



SEP 14 1949

