

Union District, Ritchie County, W. Va.

Ri E 313-A

By Hope Construction & Refining Co., Clarksburg, W. Va.

On 454½ acres, on South Fork of Hughes River.

Elevation, 847' L.

Drilling completed Feb. 5, 1904.

Shot in Big Injun Sand in 1904, 1907, and 1910.

10" casing, 259'; 8¼", 977'; 5½", 1749'; all left in.

Coal was encountered at 470'.

Oil well. Abandonment reported to Dept. of Mines May 27, 1937.

Record to RCT from D. G. Courtney 2-1-38.

	Top.	Bottom.
Coal	470	...?
Cow Run Sand	815	
Gas Sand	1265	
First Salt Sand	1325	
Marion Sand	1650	
Big Lime	1762	
Big Injun Sand (oil, 1836')	1807	
Total depth		1854

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

406

WELL RECORD

Permit No. 17-313-A

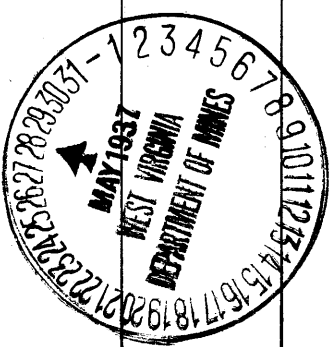
Oil or Gas Well Oil
(Kind)

Company Hope Construction & Refining Company
 Address Clarksburg, W. Va.,
 Farm G. M. Ireland Acres 454 1/2
 Location (waters) South Fork Hughes River
 Well No. 3645 Elev. 847
 District Union County Ritchie
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced No record
 Drilling completed Feb 5, 1904
 Date shot 1904-1907-1910 Depth of shot In Injun Sand
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ 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			
10	259	259	Size of
8 1/4	977	977	
6 5/8			Depth set
5 3/16	1749	1749	
3			Perf. top
2			Perf. bottom
			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 470 FEET ? INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Coal			470	?			
Cow Run Sand			815				
Gas Sand			1265				
First Salt Sand			1325				
Maxon Sand			1650				
Big Lime			1762				
Big Injun Sand			1807		Oil	1836	
Total Depth				1854			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date May 27, 1937.

APPROVED Hope Construction & Refining Co., Owner

By *W. Reed*
(Title) Asst. General Supt.,