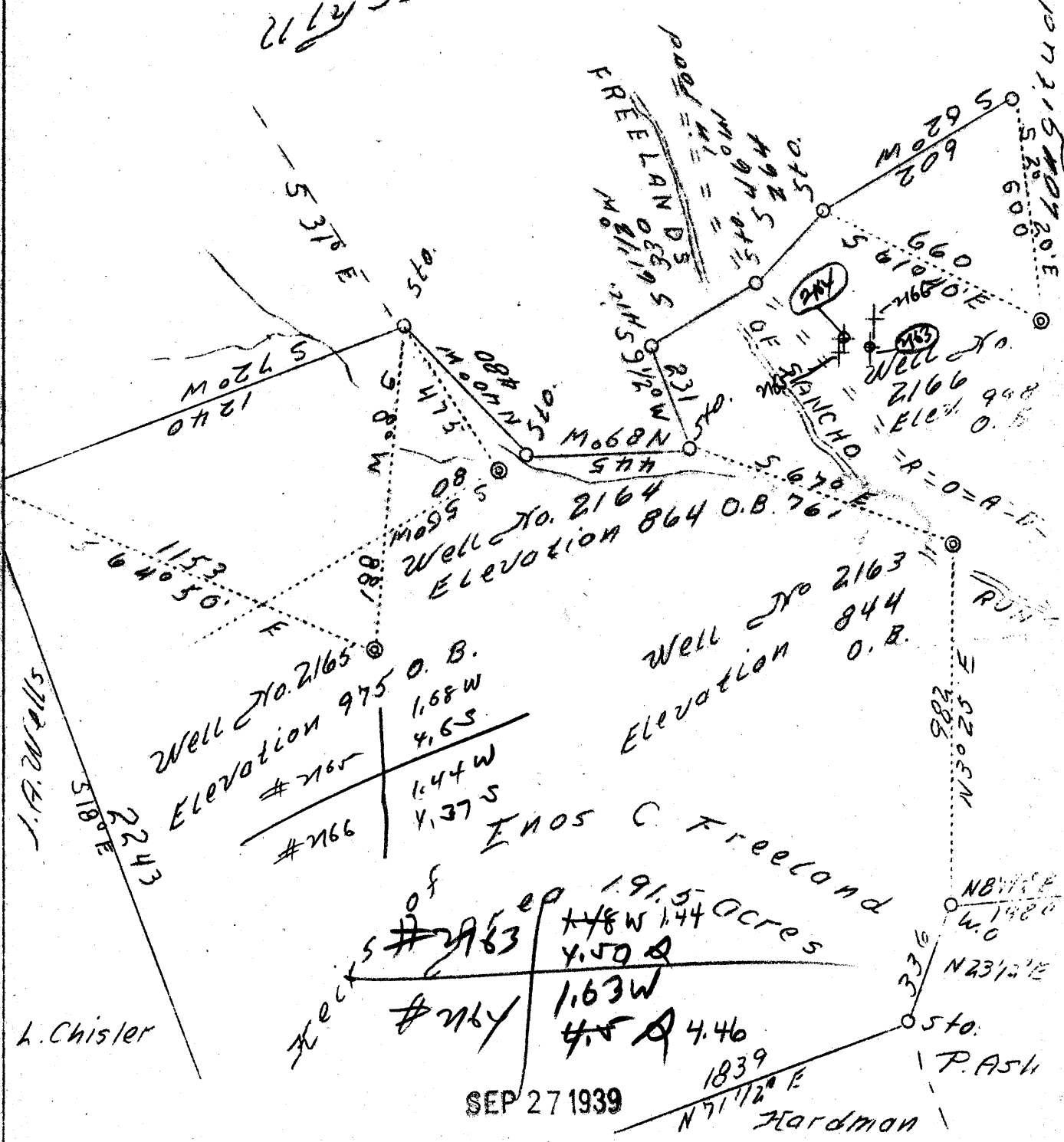


Latitude 39° 30'

Ulysses T. Freeland

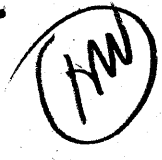


Company	H. E. Milliken & A. M. Snider
Address	Waynesburg, Pa.
Farm	Heirs of E. C. Freeland
Tract	1
Acres	191.5
W.U. (Farm) No.	Abdn. No. 2163, 2164, 2165 and 2166
Elevation	-
Quadrangle	West Union N. W.
District	Meade
County	Tyler
Engineer	David Weed
Eng. Reg. No.	233-16-5767
Date	Aug. 28, 1939
Scale	1" = 400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. TVI-214-215-A
 Well No. 2163-2164
 2165-216A-



Heads District, Tyler County, W. Va.
Carter Oil Co.
Elevation, 825' B.

?

	Top.	Bottom.
Big Injun Sand (oil)	1736	1890
Total depth		1890

Meade District, Tyler County, W. Va.
Hope Cons. & Ref. Co.
Elevation, 820'.
Oil well.
On Freeland Run.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 214-A

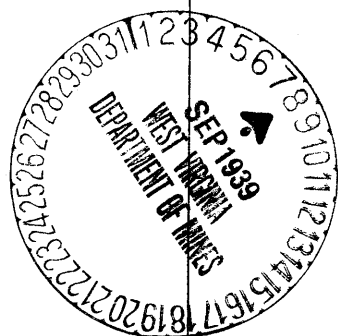
Oil or Gas Well Oil
(Kind)

Company Milliken & Snider
Address Waynesburg, Pa.
Farm E. C. Freeland Acres 191 1/2
Location (waters) Freelands Fork Sancho Run
Well No. 2163 Elev. 844
District Moade County Tyler
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 5-30-1895
Drilling completed 7-8-1895
Date shot 10-15-1908 Depth of shot Injun
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water None recorded feet _____ feet
Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.			
10.	135	135	Size of
8 1/4	858	Pulled	
6 7/8 - 6 1/2"	1524	1524	Depth set
5 3/16			
3.			Perf. top
2.	1855	1855	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
No coal
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Cow Run Sand			900	920			
First Salt Sand			1200	1300			
Big Lime			1630	1736			
Big Injun Sand			1736	1890	Oil Gas	1777 1756	
Present total depth			1865				



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

Date September 6, 1959

APPROVED Milliken & Snider, Owner

By A. M. Snider
(Title)