

New Location

Company	Watson Oil & Gas Co.
Address	Jane Low, W. Va.
Farm	Harmon R. Lemley
Tract	1
Acres	215.23
Well (Farm) No.	1
Serial No.	2
Elevation (SL)	1260
Quadrangle	Blacksville SE, Rivesville 7/2
County	Monongalia
District	Clinton
Engineer	M. L. B. Linger
Eng. Reg. No.	261
Date	Oct. 12, 1939
Scale	1" = 40 poles

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

WELL LOCATION MAP

File No. Mon-115

x Denotes location of well on U. S. 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

WELL RECORD

Permit No. MON-115

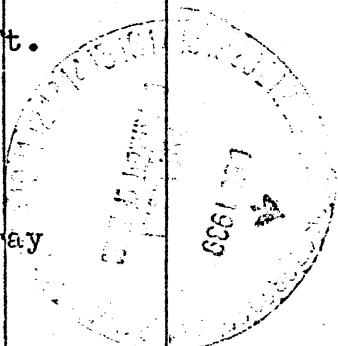
Oil or Gas Well Gas
(Kind)

Company Watson Oil & Gas Company
Address Jane Lew, W. Va.
Farm Harmon R. Lemley Acres 215.23
Location (waters) Monongahela River
Well No. 2 Elev. 1260
District Clinton County Monongalia
The surface of tract is owned in fee by Harmon R. Lemley
and wife Address Fairmont, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced November 2, 1939
Drilling completed December 12, 1939
Date shot Dec. 13, 1939 Depth of shot 1785
1388
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
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	119		Size of
8 1/2	731		
6 1/2	1274		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT <u>130 FEET</u> INCHES			
<u>520 FEET</u>	<u>INCHES</u>	<u>FEET</u>	<u>INCHES</u>
<u>FEET</u>	<u>INCHES</u>	<u>FEET</u>	<u>INCHES</u>

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			130	135			
L. Dunkard			300	325			
B. Dunbard			350	400			
Gas Sand			475	515			
Coal			520	524			
1st Salt			640	697			
2nd Salt			820	915			
3rd Salt			920	1005			
Maxon			1140	1170			
L. Lime			1230	1240			
Pencil Cave			1240	1252			
B. Lime			1252	1340			
Injun			1340	1448			
Red Rock			1448	1450			
Squaw			1450	1540			
Upper 30 ft.			1545	1590			
50 Ft.			1600	1635			
30 Ft.			Slate				
Gordon Stray			1785	1800	gas	1790	Steel line
Gordon			1890	1970			1796 ft.



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
4th Sand		Shelly	1975	2000			
			2050				
TOTAL DEPTH				2278			

Date..... December 21 - - -, 1939

APPROVED..... Watson Oil & Gas Company....., Owner

By..... *A. E. Davison*..... Treasurer.

(Title)