

New Location

Drill Deeper

Abandonment

Company VIRGINIAN GASOLINE & OIL CO.

Address CHARLESTON, W. VA.

Farm W. D. LEWIS

Tract \_\_\_\_\_ Acres 500 Lease No. 19214

Well (Farm) No. 3 Serial No. 1262

Elevation (Spirit Level) 970

Quadrangle CHARLESTON

County KANAWHA District ELK

Engineer \_\_\_\_\_

Engineer's Registration No. 659

File No. 68-61 Drawing No. \_\_\_\_\_

Date FEB. 28, 1940 Scale 1" = 1000'

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

WELL LOCATION MAP  
FILE NO. KAN-289A

+ 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.

289A

Elk District, Kanawha County, W. Va.  
 By Virginian Gasoline & Oil Co., Box 1626, Charleston, W. Va.  
 Abandoned under permit Kan-....-A.  
 On 500 acres, on Mill Creek.  
 Elevation, 970.0' L.  
 Minerals owned by Jennie G. Lewis et al., Charleston, W. Va.  
 Drilling commenced January 19, 1918; completed, March 6, 1918.  
 Oil, 5 bbls., 1st 24 hrs.  
 Fresh water, 125-140'.  
 Salt water, 1000 and 1707'.  
 8 $\frac{1}{2}$ " casing, 480' (pulled); 6 $\frac{3}{8}$ ", 1813'.  
 Coal was encountered at 220-224'.  
 Oil well. Abandonment reported to Dept. of Mines Feb. 28, 1940.  
 Record to RCT from Mrs. Griffith March 27, 1940.

	Top.	Bottom.
Soil	0	5
Sand	5	50
Slate	50	125
Sand (1 bailer water, 125-220')	125	220
Coal (2 bailers water, 220-224')	220	224
Slate	224	350
Sand (4 bailers water, 350-400')	350	400
Slate	400	420
Sand	420	460
Slate	460	500
Sand	500	535
Slate	535	680
Gas Sand	680	710
Slate	710	800
1st Salt Sand	800	920
Slate	920	930
2nd Salt Sand (hole full water, 1000')	930	1030
Slate	1030	1038
3rd Salt Sand	1038	1384
Slate	1384	1475
Maxton Sand	1475	1500
Slate	1500	1543
Little Lime	1543	1600
Pencil	1600	1607
Big Lime (hole full water, 1707')	1607	1787
(Reamed 6" hole from 1627 to 1727' to shut off water in Keener Sand with 6" casing)		
Keener Sand	1787	1807
Big Injun Sand	1807	1825
Slate	1825	1840
Squaw Sand	1840	1845
Slate	1845	1896
Weir Sand (gas, 1950'; 1st oil, 1967- 1974'; 2nd oil, 2007-2021'; gas, 2007')	1896	2045
Slate	2045	2050
Total depth		2050



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

812

Permit No. ....

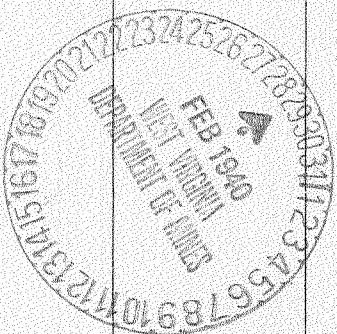
Oil or Gas Well Oil  
(Kind)

Company Virginian Gasoline & Oil Co.  
 Address Box 1626, Charleston, W. Va.  
 Farm W. D. Lewis Acres 500  
 Location (waters) Mill Creek  
 Well No. 1262 Elev. 970.0  
 District Elk County Kanawha  
 The surface of tract is owned in fee by.....  
 Address.....  
 Mineral rights are owned by Jennie G. Lewis et al  
 Address Charleston, W. Va.  
 Drilling commenced January 19, 1918  
 Drilling completed March 6, 1918  
 Date shot..... Depth of shot.....  
 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 125 to 400 feet..... feet  
 Salt water 1000 feet..... 1707 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.....			Kind of Packer.....
13.....			
10.....			Size of.....
8 1/4.....	<u>480</u>	<u>Pulled</u>	
6 5/8.....	<u>1813</u>	<u>1813</u>	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 220 FEET 48 INCHES  
 FEET..... INCHES..... FEET..... INCHES  
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil				5			
Sand			5	50			
Slate			50	125			
Sand			125	220			
Coal			220	224			
Slate			224	350	1 Bailer Water	125 - 220	
Sand			350	400	2 "	" 220 - 224	
Slate			400	420	4 "	" 350 - 400	
Sand			420	460			
Slate			460	500			
Sand			500	535	Hole full water	1000	
Slate			535	680	" " "	1707	
Gas Sand			680	710			
Slate			710	800			
1st Salt Sand			800	920			
Slate			920	930			
2nd Salt			930	1030			
Slate			1030	1038			
3rd Salt			1038	1384			
Slate			1384	1475			
Maxon Sand			1475	1500			
Slate			1500	1543			
Little Lime			1543	1600			
Pencil			1600	1607			
Big Lime			1607	1787			
Keener			1787	1807			
Injun			1807	1825			
Slate			1825	1840			
Squaw			1840	1845			
Slate			1845	1896			
Weir Sand			1896	2045			
Gas				1950			
1st Oil			1967	1974			
2nd "			2007	2021			
Gas				2007			
Slate			2045	2050			
Total Depth				2050			



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

Date February 28, 1940

APPROVED VIRGINIAN GASOLINE & OIL COMPANY, Owner

By *Chief Engineer*  
(Title)