



New Location
 Drill Deeper
 Abandonment X

✓ FEB 20 1940
 243W
 5.12

Company	VIRGINIAN GASOLINE & OIL CO.
Address	CHARLESTON, W.VA.
Farm	DAVID WARD
Tract	Acres 8000 Lease No. 25660
Well (Farm) No.	1 Serial No. 2443
Elevation (Spirit Level)	788
Quadrangle	CLENDENIN
County	KANAWHA District CABIN CREEK
Engineer	
Engineer's Registration No.	659
File No.	74-53 Drawing No.
Date	FEB. 6, 1940 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-286A

+ 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.

Cabin Creek District, Kanawha County, W. Va.
 By Virginian Gasoline & Oil Co., Charleston, W. Va. 286A
 Abandoned under permit Kan-.... -A.

On 8000 acres, on Kelleys Creek.

Elevation, 788.0' L.

Surface and minerals owned by David Ward Estate, Charleston, W. Va.

Drilling commenced Oct. 24, 1916; completed (to 1911'), March 7,
 1917; deepened (to 1956') Sept. 6, 1918.

Oil, 144 bbls., 1st 24 hrs.

17" casing, 43'; 10", 250'; 8 $\frac{1}{2}$ ", 1209'; 6 $\frac{5}{8}$ ", 1569'; 4" tubing, 1945';
 all left in.

Parmaco packer, 4 x 6 $\frac{5}{8}$ x 16.

Coal was encountered at 60-62, 80-82, and 195-200'.

Oil well. Abandonment reported to Dept. of Mines Feb. 6, 1940.

Record to RCT from Mrs. Griffith March 27, 1940.

	Top.	Bottom.
Gravel	0 -	40
Lime	40 -	60
Coal	60 -	62
Lime	62 -	80
Coal	80 -	82
Lime	82 -	97
Slate	97 -	195
Coal	195 -	200
Sand	200 -	220
Slate and shells	220 -	375
Gas Sand	375 -	570
Slate and shells	570 -	650
Salt Sand	650 -	780
Break	780 -	800
Salt Sand	800 -	950
Slate cave	950 -	970
Lime shell	970 -	980
Slate and shell	980 -	1020
Salt Sand	1020 -	1100
Slate and shells	1100 -	1195
Red rock	1195 -	1205
Sand	1205 -	1300
Red rock	1300 -	1315
Maxton Sand	1315 -	1400
Slate	1400 -	1440
Little Lime	1440 -	1476
Pencil Cave	1476 -	1485
Lime shell	1485 -	1505
Pencil Cave	1505 -	1510
Big Lime	1510 -	1710
Red rock	1710 -	1750
Big Injun Sand	1750 -	1775
Slate	1775 -	1800
Weir Sand (gas, 1820, 1847, 1880-90')	1800 -	1908
Slate	1908 -	1911
Total depth		1911
DRILLED DEEPER, SEPT. 1918:		
Weir Sand (oil pay, 1931-1945')	1800 -	1951
Slate and shell	1951 -	1956
Total depth		1956

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No.

Oil or Gas Well Oil
(Kind)

Company Virginian Gasoline & Oil Company
 Address Charleston, W. Va.
 Farm David Ward Acres 8000
 Location (waters) Kelleys Creek
 Well No. 2443 Elev. 788.0
 District Cabin Creek County Kanawha
 The surface of tract is owned in fee by David Ward Est.
 Address Charleston, W. Va.
 Mineral rights are owned by same
 Address

Drilling commenced October 24, 1916
 Drilling completed March 7, 1917 & Sept. 6, 1918
 Date shot Depth of shot 1928
 Open Flow /10ths Water in Inch
 /10ths Merc. in Inch

Volume Cu. Ft.
 Rock Pressure lbs hrs.
 Oil 144 bbls., 1st 24 hrs.
 Fresh water feet feet
 Salt water feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
13 17"	43	43	Kind of Packer <u>Parneo</u>
13			
10	250	250	Size of <u>4x6-5/8x16</u>
8 1/4	1209	1209	Depth set
6 3/4	1569	1569	
5 3/16			
x 4"	1945	1945	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 60 FEET 24 INCHES
 FEET INCHES 80 FEET 24 INCHES
 FEET INCHES 195 FEET 60 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	40			
Lime			40	60			
Coal			60	62			
Lime			62	80			
Coal			80	82			
Lime			82	97			
Slate			97	195			
Coal			195	200			
Sand			200	220			
Slate & Shells			220	375			
Gas Sand			375	570			
Slate & Shells			570	650			
Salt Sand			650	780			
Break			780	800			
Salt Sand			800	950			
Slate Cave			950	970			
Lime Shell			970	980			
Slate & Shell			980	1020			
Salt Sand			1020	1100			
Slate & Shells			1100	1195			
Red Rock			1195	1205			
Sand			1205	1300			
Red Rock			1300	1315			
Maxon Sand			1315	1400			
Slate			1400	1440			
Little Lime			1440	1476			
Pencil Cave			1476	1485			
Lime Shell			1485	1505			
Pencil Cave			1505	1510			
Big Lime			1510	1710			
Red Rock			1710	1750			
Big Injun			1750	1775			
Slate			1775	1800			
Weir Sand			1800	1908	Gas	1820, 1847, 1880-1890	
Slate			1908	1911			
Total Depth				1911			
Drilled Deeper - Sept. 1918							
Wier Sand			1800	1951	Oil pay	1931-1945	
Slate & Shell			1951	1956			
TOTAL DEPTH				1956			

