



0.735  
4.49 W  
  
0.835  
4.53 W

New Location   
 Drill Deeper   
 Abandonment

Company	VIRGINIAN GASOLINE & OIL CO.
Address	CHARLESTON, W. VA.
Farm	JOHN G. SHIRKEY HEIRS
Tract	Acres 90 Lease No. 898
Well (Farm) No.	1 & 2 Serial No. 2946 2979
Elevation (Spirit Level)	AS SHOWN
Quadrangle	CLENDENIN
County	KANAWHA District ELK
Engineer	<i>sa. Cummings</i>
Engineer's Registration No.	659
File No.	68-63 Drawing No.
Date	APRIL 15, 1942 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. KAN-359-A-2946  
 KAN-361-A-2979

+ 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.

6-6-47

Elk District, Kanawha County, W. Va.  
 By Virginian Gasoline & Oil Co., Box 1626, Charleston, W. Va.  
 Abandoned under permit Kan-361-A.  
 On 90 acres, on Indian Creek.  
 Elevation, 717.0' L.  
 Surface and minerals owned by W. F. Shirkey et al., Charleston, W. Va.  
 Drilling commenced Sept. 18, 1912; completed (to 1747 $\frac{1}{2}$ ') Oct. 21, 1912.  
 Drilled deeper February 15, 1921.  
 Shot Feb. 16, 1921, at 1853'.  
 Oil, 5 bbls., 1st 24 hrs.  
 No record of water.  
 8 $\frac{1}{2}$ " casing, 410'; 6 $\frac{5}{8}$ " , 1496'.  
 Coal was encountered at 290-295'.  
 Oil well. Abandonment reported to Dept. of Mines April 14, 1942.  
 Record to RCT from Mrs. Griffith May 22, 1942. Old File No. 936.

	Top.	Bottom.
Clay	0	16
Sand	16	150
Slate	150	220
Sand	220	290
Coal	290	295
Slate	295	300
Sand	300	380
Slate	380	410
Sand	410	450
Slate	450	510
Sand	510	530
Slate	530	780
Salt Sand	780	1300
Maxton Sand	1300	1410
Little Lime	1410	1428
Slate	1428	1456
Gray sand	1456	1466
Pencil Cave	1466	1475
Slate	1475	1485
Big Lime	1485	1650
Big Injun Sand	1650	1665
Red rock	1665	1695
Slate and shells	1695	1732
Oil sand	1732	1747 $\frac{1}{2}$
Total depth		1747 $\frac{1}{2}$
DRILLED DEEPER FEBRUARY 15, 1921:		
Weir Sand (gas, 1852', pay)	1849	1900
Total depth		1903

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

936

WELL RECORD

Permit No. 361-A

Oil or Gas Well 011  
(KIND)

Company Virginian Gasoline & Oil Company  
 Address Box 1626, Charleston, W. Va.  
 Farm M. J. Shirkey Acres 90  
 Location (waters) Indian Creek  
 Well No. 2979 Elev. 717.0  
 District Elk County Kanawha  
 The surface of tract is owned in fee by W. F. Shirkey, et al  
 Address Charleston, W. Va.  
 Mineral rights are owned by Same  
 Address John S. H. H. (handwritten)  
 Drilling commenced September 18, 1912  
 Drilling completed October 21, 1912  
 Date Shot 2-16-21 From 1853 To  
 With  
 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 No record feet ..... feet  
 Salt water " " feet ..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.....			Kind of Packer.....
13.....			
10.....	---	---	Size of.....
8 1/4.....	410	---	
6 3/8.....	1496	1496	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 290 FEET 60 INCHES  
 FEET..... INCHES..... FEET..... INCHES  
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay				16			
Sand			16	150			
Slate			150	220			
Sand			220	290			
Coal			290	295			
Slate			295	300			
Sand			300	380			
Slate			380	410			
Sand			410	450			
Slate			450	510			
Sand			510	530			
Slate			530	780			
Salt Sand			780	1300			
Maxon Sand			1300	1410			
Little Lime			1410	1428			
Slate			1428	1456			
Grey Sand			1456	1466			
Pencil Cave			1466	1475			
Slate			1475	1485			
Big Lime			1485	1650			
Injun Sand			1650	1665			
Red Rock			1665	1695			
Slate & Shells			1695	1732			
Oil Sand			1732	1747 1/2			
Total Depth			1747 1/2				
Drilled Deeper February 15, 1921							
Weir Sand			1849	1900	Gas	1852	Pay
Total Depth				1903			



