



New Location   
 Drill Deeper   
 Abandonment

✓ DEC 16 1941

0.69 W  
 2.14

Company	VIRGINIAN GASOLINE & OIL CO.	
Address	CHARLESTON, W.VA.	
Farm	J. E. HAYS	
Tract	Acres 184	Lease No. 960
Well (Farm) No.	2	Serial No. 412
Elevation (Spirit Level)	697.3	
Quadrangle	CLENDENIN	
County	KANAWHA	District ELK
Engineer	<i>G.A. Cunningham</i>	
Engineer's Registration No.	659	
File No.	72-67	Drawing No.
Date	NOV. 27, 1941	Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. *KAN-346A*

+ 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.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

925

WELL RECORD

Permit No. 345-A

Oil or Gas Well Oil  
(KIND)

Company VIRGINIAN GASOLINE & OIL COMPANY  
Address Charleston, W. Va.  
J. E. Hays  
Farm Acres 184  
Location (waters) Young's Br. of Elk River  
Well No. 412 Elev. 697.3  
District Elk County Kanawha  
The surface of tract is owned in fee by J. E. Hays  
Address Elkview, W. Va.  
Mineral rights are owned by Same  
Address  
Drilling commenced July 20, 1912  
Drilling completed Sept. 24, 1912  
Date shot Depth of shot  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil 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
18			
10			Size of
8 1/4	520	520	
6 5/8	1488	1488	Depth set
5 3/16	1668	1668	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date  
COAL WAS ENCOUNTERED AT 400 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
Conductor				16			
Bluff Sand			125	200			
Coal			400	405			Well drilled through Weir Sand June 18, 1920, and shot June 20, 1920 - 20 qts.
Salt Sand			900	1270			
Red Rock			1326	1341			Well cleaned out and shot 3-6-28 40 qts. Top shot 1753 - Bot. 1769.
Maxon Sand			1400	1430			
Little Lime			1435	1468			
Pencil Cave			1468	1474			
Big Lime			1474	1625			
Big Injun			1625	1660			Oil and Gas 1650-1679
Slate & Shells			1666	1678			Well shot with 5 qts. May 10, 1928
Squaw Sand			1678	1770			
Slate			1759	1859			
Weir			1859	1899			Oil & Gas 1871-1876
Total depth			1902				

