

New Location
 Drill Deeper
 Abandonment

Company W. H. MOSSOR
 Address HARRISVILLE, W. VA.
 Farm L. E. MOSSOR
 Tract _____ Acres 6 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 750
 Quadrangle CEREDO FC
 County WAYNE District Westmoreland
 Engineer Donald W. Morris
 BY J. F. DEEM
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date SEPT 30, 1954 Scale 1" = 100'

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

WELL LOCATION MAP
 FILE NO. WAY-940

+ 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.

Samples - MI 314 - 970-2710

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 7

Acres
Permit No. Key-940

WELL RECORD

Little gas
Oil or Gas Well Oil

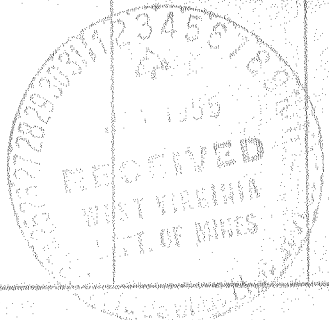
Company W. H. MOSSOR
Harrisville, W. Va.
Address L. E. MOSSOR
Farm Hubbard Branch Acres 8
Location (waters) 1 750
Well No. 4-Westmoreland Elev. Wayne
District Westmoreland County Wayne
The surface of tract is owned in fee by L. E. MOSSOR
Montlinton, W. Va.
Address same
Mineral rights are owned by same

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	20		
10			Size of
8 1/4	282		
6 5/8	1215		Depth set
5 3/16	1836		
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced Oct. 17, 1954 Address same
Drilling completed Dec. 27, 1954
Date Shot 2700 lb. Gelatin 80% From 2300 To 2710
With 1" after shot
Open Flow 6 /10ths Water in 1" after shot Inch
25,000 /10ths Merc. in shot but was blowing down smaller. Inch
Volume 220 Cu. Ft.
Rock Pressure 1785 lbs. 24 hrs.
Oil 235 bbls., 1st 24 hrs.
Fresh water 345 feet
Salt water 550 & 970 feet

CASING CEMENTED	SIZE	No. Ft.
COAL WAS ENCOUNTERED AT		FEET INCHES
	FEET INCHES	FEET INCHES
	FEET INCHES	FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	37			
Sand			37	75			
Slate			75	105			
Sand			105	140			
Slate			140	175			
Sand			175	190			
Slate			190	191			
Sand			191	205			
Slate			205	225			
Lime Shells			225	325	water (Fresh)	235	
Sand			325	350			
Slate			350	450	water (salt)	345	
Shells & Slate			450	490			
Sand			490	505			
Slate			505	540			
Sand			540	550	water (salt)	550	
Lime Shells			550	555			
Sand			555	595			
Slate			595	640			
Sand			640	655			
Slate			655	780			
Sand			780	790			
Slate			790	815			
Sand			815	825			
Lime			825	935			
Sand			935	960			
Lime			960	965			
Sand			965	1005	Hole full water (salt)	970	
Slate			1005	1020			
Sand			1020	1030			
Shells			1030	1035			
Sand			1035	1065			
Slate			1065	1070			
Sand			1070	1075			
Big Lime			1075	1170			
Slate			1170	1200			
Sand			1200	1270			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Broken Sand			1270	1284			
Sandy Lime			1284	1375			
Slate			1375	1760			
Shale	Brown		1760	1780			
Serea Grit			1780	1805			
Slate			1805	1830			Small oil 1785
Lime			1830	1850			
Slate & Shells			1850	1885			Run 7" O.D. Casing 1836'
Brown Shale			1885	1995			
Slate			1995	2025			
Brown Shale			2025	2435			show of gas 2395'
Gray Shale			2435	2450			show of gas 2500'
Brown Shale			2450	2530			
Gray Shale			2530	2565			
Brown Shale			2565	2706			
Coniferous Line		Hard	2710				
Total Depth			2710				

Date Dec. 31, 1934

APPROVED W. H. Kossor Owner

By (Title)