

New Location
 Drill Deeper
 Abandonment

Company The Pure Oil Company
 Address Newark, Ohio
 Farm Federal Coal Co.
 Tract _____ Acres 11,849.47 Lease No. 236
 Well (Farm) No. 9 Serial No. 276
 Elevation (Spirit Level) 1247.5
 Quadrangle Peytona
 County Boone District Sherman
 Engineer J.B. Hunter
 Engineer's Registration No. Ohio-2912
 File No. _____ Drawing No. _____
 Date Sept. 3, 1948 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. B00-136-A

+ 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.



Completed no inspection ✓

J76

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

Permit No. Ab 136A

Oil or Gas Well Gas (KIND)

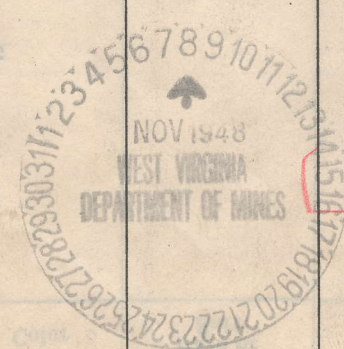
Company The Pure Oil Company
 Address Box 551 - Newark, Ohio
 Farm Federal Coal Company Acres 12,000
 Location (waters) Laurel Creek Big Coal River
 Well No. 9 Elev. 1247.5
 District Sherman County Boone
 The surface of tract is owned in fee by Federal Coal Co.
704 Union Building Address Charleston, W.Va.
 Mineral rights are owned by Federal Coal Company
704 Union Building Address Charleston, W.Va.
 Drilling commenced 1-19-27
 Drilling completed 4-10-27
 Date Shot 4-12-27 From 2829' 10" To 2845'
 With 70 Qts.
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure 240 lbs. 33 1/2 hrs.
 Oil Gas 83,040 cu ft bbls., 1st 24 hrs.
 Fresh water 1175 feet 1420 feet
 Salt water 1846 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Anchor</u>
13			
10	<u>704'</u>	<u>704'</u>	Size of _____
8 1/4	<u>1710'</u>	<u>1710'</u>	
6 3/4	<u>2171'</u>	<u>2171'</u>	Depth set <u>647' 9"</u> from bottom.
5 3/16			
3			Perf. top <u>2822'</u>
2	<u>2852'</u>	<u>2852'</u>	Perf. bottom <u>2845'</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 113 FEET 24 INCHES
145 FEET 36 INCHES 198 FEET 24 INCHES
225 FEET 36 INCHES 360 FEET 60 INCHES
492 FEET 36 INCHES 530 FEET 48 INCHES
650 FEET 48 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	13			
Sand			13	113			
Coal			113	116			
Lime			116	145			
Coal			145	148			
Lime			148	158			
Sand			158	198			
Coal			198	200			
Lime			200	225			
Coal			225	228			
Slate			228	270			
Sand			270	360			
Coal			360	365			
Slate & shells			365	460			
Lime			460	492			
Coal			492	495			
Sandy lime			495	530			
Coal			530	534			
Sand			534	634			
Lime			634	650			
Coal			650	654			
Black lime			654	680			
Sand			680	700			
Lime			700	825			
Slate & shells			825	925			
Lime			925	990			
Sand			990	1085			
Grampus			1085	1237	Water	1175'	1 1/2" bailers
Lime & slate			1237	1320			
Salt sand			1320	1708			
Lime			1708	1716	Water	1420'	H.F.
Sand			1716	1920			
Lime			1920	1930	Water	1846'	2 Bailers in 3 hrs.
Red Rock			1930	1945			
Lime			1945	1955			
Red Rock			1955	1975			
Lime			1975	2015			
Sand			2015	2025			



(Over)

JAN 22 1949

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sandy lime			2025	2060			
Slate			2060	2065			
Little lime			2065	2120			
Black lime			2120	2151			
Big lime			2151	2345	Gas	2250'	67,392 cu ft
Big injun			2345	2409			
Slate & shells			2409	2609			
Weir sand			2609	2673			
Slate & shells			2673	2807			
Brown shale			2807	2817			
Berea sand			2817	2845	Gas	2838'	
Line			2845	2849		2845'	

2849 TOTAL DEPTH Apr 10 th, 1927

2854 Total depth, drilled deeper Apr 29 th, 1927

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
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			2849	2849			

WELL RECORD

Date **November 5,** 192**8**

APPROVED The Pure Oil Company, Owner

By Frank Hill
Senior Superintendent