

Williams Coal Co.  
12000~~00~~

New Location   
 Drill Deeper   
 Abandonment

JUN 15 1948

Company The Pure Oil Co.  
 Address Newark, Ohio  
 Farm Williams Coal Co.  
 Tract \_\_\_\_\_ Acres 12000 Lease No. 5512  
 Well (Farm) No. 138 Serial No. 1111  
 Elevation (Spirit Level) 1126.5  
 Quadrangle Montgomery 10  
 County Kanawha District Cabin Creek  
 Engineer J. J. [Signature]  
 Engineer's Registration No. Ohio - 2712  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 10-12-27 Scale 1" = 200'

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

WELL LOCATION MAP  
 FILE NO. KAN-505-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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1300

WELL RECORD

Permit No. 505-A Oil or Gas Well X (KIND)

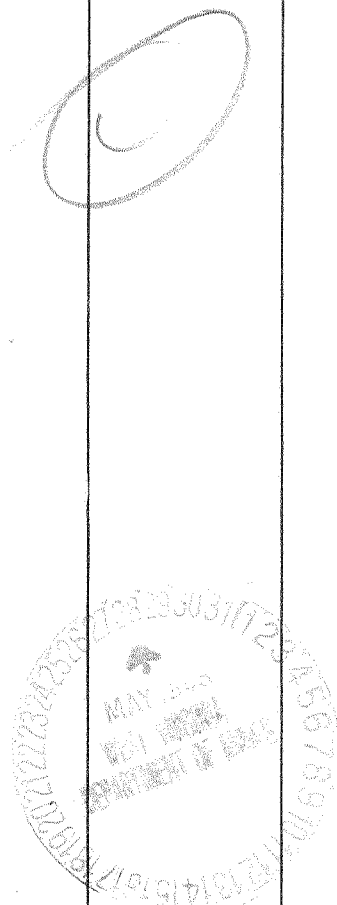
Company The Pure Oil Co.  
Address Bx 551 - Newark, Ohio  
Farm Williams Coal Co. Acres 12000  
Location (waters) Cabin Creek Kanawha  
Well No. 138 Elev. 1126.5  
District Cabin Creek County Kanawha  
The surface of tract is owned in fee by Shonk Land Co.  
D. C. Shonk Address Dawes, West Va.  
Mineral rights are owned by Shonk Land Co.  
D. C. Shonk Address Dawes, West Va.  
Drilling commenced Nov. 10th, 1917  
Drilling completed Jan. 29th, 1918  
Date Shot 4-1-18 From 2827 To 2834  
With 30 qts.  
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Not taken Cu. Ft.  
Rock Pressure No record lbs. hrs.  
Oil 12 bbls., 1st 24 hrs.  
Fresh water No record feet  
Salt water No record feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>504 ft.</u>	<u>504 ft.</u>	Size of <u>all</u>
8 1/4	<u>1488 ft.</u>	<u>pulled</u>	
6 3/8	<u>2153 ft.</u>	<u>2153 ft.</u>	Depth set <u>all</u>
5 3/16			
3			Perf. top
2	<u>2823 ft.</u>	<u>2823 ft.</u>	Perf. bottom <u>all</u>
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 275 FEET 48 INCHES  
440 FEET 36 INCHES 550 FEET 48 INCHES  
585 FEET 36 INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	17			
Slate			17	30			
Line			30	55			
Slate			55	175			
Sand			175	225			
Slate			225	275			
Coal			275	279			
Slate			279	290			
Sand			290	340			
Slate			340	430			
Sand			430	440			
Coal			440	443			
Sand			443	450			
Slate			450	495			
Sand			495	530			
Slate			530	550			
Coal			550	554			
Slate			554	585			
Coal			585	588			
Slate			588	760			
Sand			760	820			
Slate			820	910			
Sand			910	950			
Line			950	970			
Sand			970	1010			
Slate			1010	1015			
Grampus			1015	1120			
Slate-Line			1120	1175			
Salt Sand			1175	1405			
Slate			1405	1417			
Sand			1417	1475			
Slate			1475	1482			
Line			1482	1505			
Sand			1505	1550			
Slate			1550	1600			
Red Rock			1600	1612			
Slate			1612	1665			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1665	1810			
Slate			1810	1885			
Red Rock			1885	1915			
Maxon			1915	1930			
Slate			1930	2080			
Little Lime			2080	2112			
Slate			2112	2124			
Lime			2124	2130			
Slate			2130	2153			
Big Lime			2153	2350			
Injun Sand			2350	2385			
Slate			2385	2800			
Shale Brown			2800	2812			
Berea			2812	2834			
Lime			2834	2841			
Total Depth Corrected 3/19/42			2852	Steel Line Measurement.		2852'	

Date May 27, 1948

APPROVED The Pure Oil Co., Box 551, Newark, O., Owner

By Ford Miller  
Senior (Title) Superintendent