

New Location   
 Drill Deeper   
 Abandonment

Company	<u>The Pure Oil Co</u>
Address	<u>Newark, Ohio Box 551</u>
Farm	<u>Williams Coal Co.</u>
Tract	Acres <u>12000</u> Lease No. <u>5012</u>
Well (Farm) No.	<u>54</u> Serial No. <u>348</u>
Elevation (Spirit Level)	<u>804</u>
Quadrangle	<u>Montgomery</u>
County	<u>Kenosha</u> District <u>Cabin Creek</u>
Engineer	<u>J. B. Hunter</u>
Engineer's Registration No.	<u>Ohio-2912</u>
File No.	Drawing No.
Date	<u>5-1-50</u> Scale <u>1" = 200'</u>

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

WELL LOCATION MAP  
 FILE NO. KAN-847-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.

6-6-240

WILLIAMS COAL CO, 54 - THE PURE OIL CO, - KAN-847-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1586

WELL RECORD

Permit No. KAN-847-A Oil or Gas Well Oil  
(KIND)

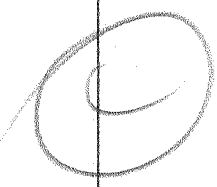
Company The Pure Oil Company  
 Address P.O. Box 551, Newark, Ohio  
 Farm Williams Coal Company Acres 12,000  
 Location (waters) \_\_\_\_\_  
 Well No. 54 Elev. 804  
 District Cabin Creek County Kanawha  
 The surface of tract is owned in fee by Shonk Land Company  
802 Kanawha Banking & Trust Bldg.  
 Address Charleston, W. Va.  
 Mineral rights are owned by Same as above  
 Address \_\_\_\_\_  
 Drilling commenced October 3, 1916  
 Drilling completed January 23, 1917  
 Date Shot 16/10/23 From 2484' To 2496' 1st shot  
and shot  
 With 1st 60 qts glycerine; 2nd 120 qts glycerine  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil 13 bbls., 1st 24 hrs.  
 Fresh water 16-65; 87-112 feet 750-788 feet  
 Salt water 940 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13-1/2"	40'	40'	
10-3/4"	408'	408'	Size of
8 1/4"	1220'	None	
6 5/8"	1789'	1789'	Depth set
5 3/16"			
3"			Perf. top
2"		2521'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

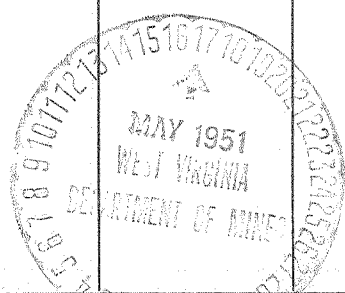
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 85 FEET 24 INCHES  
154 FEET 48 INCHES 210 FEET 48 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface & gravel			0	16			
Sand			16	65	water		3 bailers per hr.
Slate			65	85			
Coal			85	87			
Sand			87	112	Water		Hole full
Black Lime			112	120			
Sand			120	154			
Coal			154	158			
Sand			158	210			
Coal			210	214			
Slate			214	220			
Sand & Lime			220	254			
Slate			254	275			
Sand			275	295			
Sand			295	305			
Slate			305	312			
Lime & slate			312	435			
Sand			435	485			
Black Shale			485	560			
Sand			560	675			
Grampus			675	726			
Lime & sand			726	750			
Sand			750	788	Water		2 bailers per hr.
Slate			788	800			
Sand			800	850			
Slate			850	890			
SALT SAND			890	1150	Water	940	Hole full
Slate, white			1150	1160			
Sand			1160	1165			
Slate			1165	1185			
Lime			1185	1195			
Slate & Lime			1195	1330			
Sand			1330	1395			
Red Rock			1395	1450			
Lime			1450	1460			
Lime, shells & Slate			1460	1710			
Pencil cave			1710	1720			
Little lime			1720	1750			
Slate			1750	1770			



2466  
 2230  
 144  
 1220  
 2230  
 2090



(Over)

AUG 27 1951

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>Big Lims</u>			1770	2020			
Shells			2020	2030			
<u>Big Injun</u>			2030	2065			
Slate & Shells			2065	2080			
Slate			2080	2100			
Shells			2100	2150			
Slate			2150	2230			
Sand			2230	2250			
Shells			2250	2350			
Slate			2350	2425			
Shells			2425	2455			
Coffee Slate			2455	2466			
<u>Berea Grit</u>			2466	2496	Oil 2486-2496		
Pocket			2496	2497			
TOTAL DEPTH				2497			

Date May 11, 1951

APPROVED THE PURE OIL COMPANY, Owner

By [Signature]  
 (Title)  
 Division Superintendent