

New Location   
 Drill Deeper   
 Abandonment

Company The Pure Oil Co.  
 Address Newark, Ohio Box 551  
 Farm Williams Coal Co.  
 Tract \_\_\_\_\_ Acres 12000 Lease No. 5012  
 Well (Farm) No. 171 Serial No. 361  
 Elevation (Spirit Level) 691  
 Quadrangle Montgomery  
 County Kanawha District Cabin Creek  
 Engineer J. B. Hunter  
 Engineer's Registration No. Ohio - 2912  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 5-1-51 Scale 1" = 200'

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

WELL LOCATION MAP  
 FILE NO. KAN-860-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.

6-6240



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1615

WELL RECORD

Permit No. KAN-860-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. 171 Elev. 691'  
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 January 4, 1918  
Drilling completed March 11, 1918  
Date Shot 3-12-18 From 2358 To 2382  
With 70 Qts. Glycerine

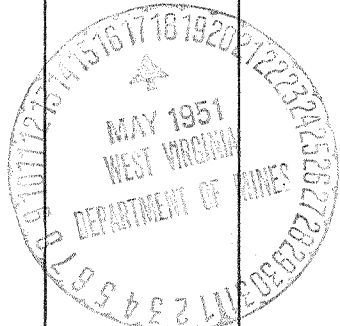
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>ONS</u>
16			<u>Disc Wall.</u>
13			Size of <u>5-3/16"x</u>
10 <u>-3/4"</u>	<u>400'</u>	<u>400'</u>	<u>6-5/8"x16"</u>
8 1/4	<u>1032'</u>	<u>None</u>	Depth set <u>1662'</u>
6 5/8	<u>1677'</u>	<u>1677'</u>	
5 3/16		<u>1662'</u>	
3			Perf. top _____
2		<u>2369'</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 21 bbls., 1st 24 hrs.  
Fresh water 50' feet \_\_\_\_\_ feet  
Salt water 1517' feet \_\_\_\_\_ feet

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

COAL WAS ENCOUNTERED AT 110 FEET 48 INCHES  
355 FEET 24 INCHES 393 FEET 24 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Quick sand			0	27			
Sand			27	110	water	50'	hole full
Coal			110	114			
Slate			114	120			
Sand			120	140			
Slate			140	170			
Lime			170	195			
Slate			195	220			
Lime			220	250			
Slate			250	315			
Sand			315	330			
Slate			330	355			
Coal			355	357			
Slate			357	367			
Sand			367	372			
Slate			372	393			
Coal			393	395			
Slate			395	460			
Sand			460	475			
Slate			475	535			
Lime			535	555			
Slate			555	565			
Grampus Sand			565	691			
Slate			691	742			
SALT SAND			742	1032			
White slate			1032	1055			
Sand			1055	1097			
Slate & shells			1097	1200			
Red Rock			1200	1235			
Slate & shells			1235	1497			
MAXON SAND			1497	1582	Water	1517'	Hole full
Little Lime			1582	1672	show of gas	in Maxon.	
Pencil cave			1672	1675			
BIG LIME			1675	1885			
BIG INJUN			1885	1919			
Slate & shells			1919	2270			
Lime shells			2270	2300			
Slate			2300	2321			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Brown shale			2321	2336 $\frac{1}{2}$			
BEHEA SAND			2336 $\frac{1}{2}$	2378	oil	2360-2378	
Lime			2378	2384			
TOTAL DEPTH				2384			

Date May 14, 19 51

APPROVED THE PURE OIL COMPANY, Owner

By [Signature] (Title)

Division Super-intendent