



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

2037

WELL RECORD

Permit No. Petonia N. E.

Oil or Gas Well Gas
(KIND)

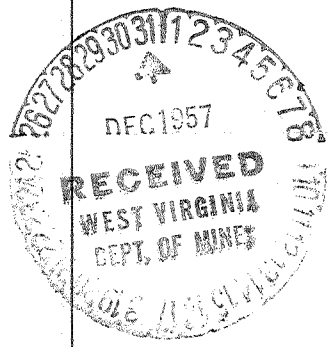
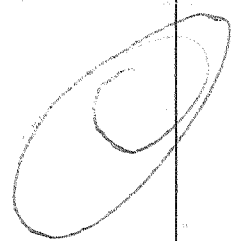
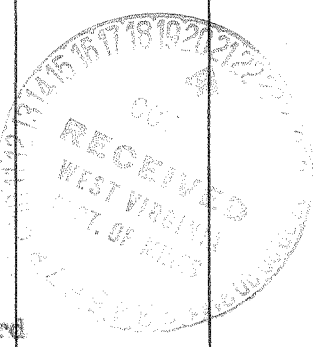
Company Cumberland Gas Corporation
Address Box 2386, Charleston 28, W. Va.
Farm Republic Steel Corp. Acres 4575
Location (waters) Lens Creek
Well No. RR-31 Elev. 925.5
District Louden County Kanawha
The surface of tract is owned in fee by Republic Steel Corp. Address _____
Mineral rights are owned by Cumberland Gas Corp.
P. O. Box 2386 Address Charleston 28, W. Va.
Drilling commenced August 17, 1923
Drilling completed October 18, 1923
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Not Given on Log Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			Not Given
10 <u>3/4</u>	<u>185'</u>	<u>185'</u>	Size of
8 1/4	<u>992'</u>	<u>Pulled</u>	
6 3/8			Depth set <u>1350</u>
5 3/16			<u>R & B Nipple</u>
3			Perf. top
2	<u>1955'</u>	<u>1955'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 80' FEET 60" INCHES
140' FEET 36" INCHES FEET INCHES
240' FEET 60" INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	30			
Slate, black soft			30	40			
Sand, white soft			40	80			
Coal, black soft			80	85			
Sand, white soft			85	140			
Coal, black soft			140	143			
Slate and shells			143	160			
Sand, white hard			160	190			
Slate and shells, white hard			190	210			
Sand, white hard			210	240			
Coal, soft			240	245			
Slate and shells			245	255			
Sand, white soft			255	280			
Slate, blue soft			280	325			
Sand, white soft			325	345			
Line, white hard			345	365			
Sand, white hard			365	575	Settling Sand	555 - 570'	
Slate			575	580			
Sand, white hard			580	775	Bad hole	675 - 700'	
Slate, hard			775	875			
Sand, white hard			875	900			
Line, black hard			900	935			
Slate, white soft			935	950			
Line, dark hard			950	992			
Sand, white hard			992	1002	Settling Sand		
Line, white hard			1002	1025			
Sand, white hard			1025	1032			
Slate, black soft			1032	1035			
Sand, white hard			1035	1082	Water	1078 - 1080	
Red Rock - Red soft			1082	1090	1 Boiler per hr.		
Slate and shell			1090	1108			
Maxon, white hard			1108	1162			
Slate, black soft			1162	1218			
Little Line, dark hard			1218	1233			
Little Line, broken			1233	1258			



DEC 20 1958

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate, black open			1258	1275			
Lime, shell, white hard			1275	1294			
Lime, black hard			1294	1305			
Big Lime, white hard			1305	1468	Show gas	1328'	
Injun, red hard			1468	1520	Show gas	1388'	
Slate and shells			1520	1700			
Weir - broken up			1700	1850			
Slate and shells			1850	1917			
Coffee Slate			1917	1928			
Berea Grit			1928	1931			
Lime Shell			1931	1955			
Total Depth				1955			

Date _____, 19____

APPROVED _____, Owner

By _____

(Title)