





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

WELL RECORD

		1 /	,
Oil	Or	Gas	Well_

The state of the s			-	(1	(IND)
Company Hope Natural Gas Company Lung for Address Clarksburg, West Virgina Farm L. Butcher Acres	Casing and Tubing	Used in Drilling	Left in Well	Packer	s
Location (waters) Well No. 8218	Size 16			Kind of Pack	er
The surface of tract is owned in fee by	10	206 <b>955'</b> 9"	208 955*9"	Size of	
Mineral rights are owned byAddress_	65/8 5.3/16	1911'6"	1911'6"	Depth set	
Drilling commenced Nax. 28, 1904  Drilling completed June 6, 1904		22381	22381	Perf. top Perf. bottom_	
Date Shot 9-28-21 From 5th To	Liners Used			Perf. top Perf. bottom_	
Open Flow         /10ths Water in         Inch          /10ths Merc. in         Inch           Volume	CASING CEM	ENTED	SIZE	_No. Ft	Date
Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	INCHES
WELL ACIDIZED				_FEET	_INCHES
WELL FRACTURED	FEE	TIN(	CHES	FEET	INCHES

RESULT AFTER TREATMENT\_

ROCK PRESSURE AFTER TREATMENT

Fresh	Water	Feet	Salt Water	Feet	
-					

Fresh Water	Feet	***************************************	Salt Water	*	Feet	
Formation Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Dunkard Sand		22 360	400	Oil at	S	
Gas Sand	:	.5A: 485	905	And Secretary Control of the		
Salt Sand		620	640			
Maron Sand		950	1030			
		1285	1300			
		131 <b>3</b>	1375	Oil at	1360 Gas at	1360
injun sand		1375	1535	Gas at	1	
Stray Sand		1983	2001	Gas at	1	
Gordon Sand		201 <b>1</b>	2055			
Tifth Sand§		2196	Gas <b>at 1</b>	199		
Total Depth		2206			от при	
Leeper		2222				-
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<i>*</i>				٠.		t
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			and of Alberta (1994) agreement			
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			<b>(S</b> ) 90			
POT ALMANIE			Same			
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Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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