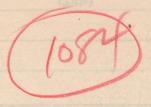




STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION



Permit No.	Oil or Gas Well (KIND)					
Company Wilhelm Drilling Company Address Lamina Wa Va	Casing and Tubing	Used in Drilling	Left in Well	Packers		
Farm Acres 100 Location (waters) Elev. 1025	Size	20.02.00	7.545	Kind of Packer		
District County County The surface of tract is owned in fee by	13		H CT ALTS	Size of		
Address Mineral rights are owned by	8¼ 6% 53/16	182418"	382419#	Depth set		
Address Drilling commenced Drilling completed	3	2538*	2539#	Perf. top Perf. bottom		
Date Shot From To With	Liners Used			Perf. top Perf. bottom		
Open Flow /10ths Water in Inch /10ths Merc. in Inch Volume Cu. Ft.	CASING CEMENTED SIZE No. Ft. Date					
Rock Pressure lbs. hrs. Oil bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT FEET INCHES					
Fresh waterfeetfeet Salt waterfeetfeet				FEET INCHES		

Fresh water		feet	feet	FEET	INCHE	ESFEET	
Salt water		feet	feet	FEET	rINCHE	ESFEE	rinches
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Fresh was Coal Cas Sand Salt Sand Little Li Pencil Ca Big Lime Big Injum Berea San Top of pa Bottom of	l me ve	Janobe	220 975 1080 1763 1794 1800 2000 2494 2494	230 1030 1693 1794 1800 2000 2044 2616	1 bails		
Vorresties,	66	23456 00 2026181 LLOUGH	9	Bottom	EX VINDO	Pontal Pontal	Nemarine