

ARAH OLLEMN M. ?

P. Ec. J. DEV. Go JM --

817-1396-A





STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

Permit No.	2 96 /)		WEEE RECORD			Oil or Gas Well (KIND)			
Company	h Penn Oi			Casing and	Used in	Loft in		(KIND)	
	tersburg,			Tubing	Drilling	Left in Well		Packers	
r arm	J, Lones	Δ	cres 555	-					
Location (waters)		an kan	1/1/2/	Size					
				16				d of Packer	
District	y	County_ Risch	1.8	13			Wali	1. 4	
7		n fee by		10	133*	None	Size	of 6-5/8" x	
		_Address		81/4	12131	1213*	-	8-1/4"	
Mineral rights ar	e owned by_			65/8	1838	1838	Depi	th set 18321	
		_Address		5 3/16	5161	5161			
Drilling commenc	ed 1916			3			Perf	. top	
Drilling complete	d 1910	3.000	2	19801	1980*	Perf	. bottom		
_		m 1959¹ To	1960*	Liners Used			Perf	. top	
With 80 (its.						Perf	. bottom	
Open Flow	/10ths Water	in	Inch						
	/10ths Merc.	in	Inch	CACING CEM	ENMED	OLOTO .			
Volume		***************************************	Cu. Ft.	CASING CEM.	ENTED	_SIZE	No. F	tDat	
Rock Pressure		lbs	hrs.		<u> </u>	· · · · · · · · · · · · · · · · · · ·			
Oil			bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	AT	FEET	INCHE	
WELL ACIDIZE	D			FEE'	TINC	HES	_FEET	INCHE	
				FEE	TINC	HES	FEET	INCHE	
WELL FRACTU									
	•								
		NT				<u></u>			
		REATMENT							
Fresh Water		Feet		Salt Water		Fe	et		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Deptl	1	Remarks	
lst, Cow Rus			960	975					
2nd. Cow Run			1200	1229					
Sand			15h0	1630					
Selt Sand Selt Sand			1931 1960	1980	011 & Gas	2000		1832' SLM	
Salt Sand Bro	nk		1983	1985	Water	1965	ارستا	1965' SLM	
			2,0,	2,00	33.00	E905.			
Total Depth				1989					
					4	:			
								Section 1	
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				,	0101112722				
				23456	JIII	1		,	
				(A)	JUL 1907	18 1920			
				53	Harry Pope.				
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