





STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

			OIL AND	GAS DIVISION					
Permit No.	75-A	→ 103 l8		RECORE		Oil or G	Well (KIND)		
Company Str	auss & Be	ren		a					
				Casing and Tubing	Used in Drilling	Left in Well	Packers		
Farm N. D	. Hunter		_Acres74						
Location (water:	s) Dead F			Size					
Well No. 4 Elev. 1269 !				16 Kind of Packer			Kind of Packer		
District Gran			tsel	13		TO THE PERSON NAME OF	A LEG TO SECURITY OF THE SECUR		
3			Hunter Heir		417	None_	Size of		
•			hfield, w. va.	81/4	1718	None	· · · · · · · · · · · · · · · · · · ·		
	-		. Virginia	6%	2150	21.50	Depth set		
			rleston,	5 3/16	2777	2777	<u>er karak</u> a		
				3	-		Perf. top		
Drilling completed Date Shot From To				2		······································	Perf. bottom		
	From	пТ	·o	Liners Used		Perf. top			
With	/1043 377-4-	•	*				Perf. bottom		
Open Flow	•		Inch	CACING CENT		17713			
	•		ncn Cu. Ft.	CASING CEME	ENTEDS	SIZE	To. FtDate		
Rock Pressure			hrs.						
			bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT 1215 I	EETINCHES		
			feet	FEET	rINCH	ES F	EETINCHES		
Salt water			feet	FEET	INCH	ESF	EETINCHES		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks		
Pitts. Co	1		1215	1220					
Dunkard S	and		1670	1690					
Salt Sand		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1970	2020		in the second of	AN SAN SAN SAN SAN SAN SAN SAN SAN SAN S		
Dia Viene			0440	0400			er of s		

Volume		Cu. Ft.					
Rock Pressure	lbs	hrs.					
	· · · · · · · · · · · · · · · · · · ·		18.5				
Fresh water		585.00	FE				
Salt water	feet	feet	FE.	TINCHES			
Formation Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks	
Pitts. Coal		1215	1220	ing the state of			
Dunkard Sand		1670	1690				
Salt Sand	· To sell base \$	1970	2020		ing sa sa katalan sa		
Big Lime		2445	2490	The state of the s	· · · · · · · · · · · · · · · · · · ·	,e	
Big Injun	,	2490	2605 #			· .	
50' Sand		3087	3100				
30' Sand		3165	3180				
Stray Sand Gordon Sand		3228 3308	3297 3346				
		3305					
TOTAL DEPTH			3400			,	
·							
		6702122232				•	
		ON TO THE CONTROL OF	£ (18/2930)			+	
	(2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		3303/				
,		260.994				•	