



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION



Permit No. HAR-1537-A

The surface of tract is owned in fee by.

Mineral rights are owned by___

_County

Address

.To.

From

Company

Location (waters)

Drilling commenced_Drilling completed____

Date Shot__

Address Farm____

Well No...
District...

WELL RECORD

			as Well (KIND)		
Casing and Tubing	Used in Drilling	Left in Well	Packers		
Size					
16			_ Kind of Packer		
13					
10			Size of		
81/4	#* **		A (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		
65%			Depth set		
5 3/16					
3	l l	<u> </u>	Perf. top		
2			Perf. bottom		
Liners Used			Perf. top		
			Perf. bottom		
CASING CEME	NTED	SIZE	No. Ft. Date		
COAL WAS EN	ICOUNTERED	AT	FEET INCHES		
			FEETINCHES		

With						Perf. bottom	
Open Flow	/10ths Water in Inch Inch Inch						
Volume	• •		Inch Cu. Ft.	CASING CEM	ENTEDS	IZENo. F	`tDate
Rock Pressure			hrs.	<u>. 4 </u>			96
Oil			bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED A	ATFEE	
Fresh water				FEE	TINCHI	esfee	TINCHES
Salt water		feet	feet	FEE	TINCHI	es fee	TINCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pyd Con	•		668	676	1		
Lucie	*		900	1/20			e de la companya de l
MAG			mos ,	732			
Marin .			2010	2070			
50 P		·	3442	25'64			
Kolar Zetu			2681	1			
			26 W	2745			
Ateu				1745			
				·		,	·
	(2345678		·			
	293037	DEC 1951 WEST VIRGINIA PRARTMENT OF MIN	13/12/13				
	187.728.	EPARTMENT OF MIN	RS (S)				
	C.C.	\$55551505BT					
				Ì			