





STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle Christian Permit No. 1784

WELL RECORD

Permit No.	V3-A		WELL	RECORD		Oil or	Nas Well (KIND)	
Company Hope Natural Gas Company Address Clarksburg, West Virginia Farm B. F. Strothers Acres				Casing and Tubing	Used in Drilling	Left in Well	Packers	
Location (waters Well No. 61	20 H	ok)	Elev. 1481	Size16)	Kind of Packer	
The surface of tr	act is owned i	n fee by		10	240*	Pulled	Size of	
	re owned by	· · · · · · · · · · · · · · · · · · ·		65/8	2010	20101	Depth set	
	ced May 16	. 1900		_ 3		20(0)	Perf. top	
Drilling completed Aug. 4, 1900 Date Shot From To				_ Liners Used	3068*	3068*	Perf. top	
			Incl				Perf. bottom	
Volume			Cu. Ft	CASING CEM	ENTED	SIZE	No. FtDate	
Oil			hrshrshrsbbls., 1st 24 hrs	COAL WAS E			FEETINCHES	
,				- FEE	TIN	CHES	FEETINCHES	
ROCK PRESSUI	RE AFTER T	REATMENT					et	
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth		
Pittsburgh	Coal		590	595				
Dunkard Sa	ind		1024	1084				
Little Lin	1 e		1985	2050				
Injun Sand	şi.		2050	2130				

Formation`	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh	Coal		590	5 95			
Dunkard Sa	and		1024	1084			
Little Lin	n e		1985	2050			
Injun Sand	\$		2050	2130			,
Fifty Foot	Sand		2470	2510			
Gordon San	nd		2760	2800			
Fifth Sand	.		2966	2972 011			·
Total Dept	th			2987		:	
Now				3048			
			,				
		456788	1				
•		007 1959					
		EIVEN			Nan oa		
		RSINIA			MAR 26 1	96C	

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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				Anagement	Date	ay 29,	59 , 19
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Ву			
Byron	M.	Finch (Title)	Consultant

., Owner

APPROVED LuRay Land, Inc.