State of West Virginia Department of Environmental Protection - Office of Oil and Gas Well Operator's Report of Well Work

API <u>47</u> - 103 - 03098 Coo	nnty Wetzel	District Green	
Quad P Grove/C Point Page	Name Wiley N GRN WZ	Field/Pool Name	
Farm name Coastal Lumber Company		Well Number Wiley	
Operator (as registered with the OOG) Tribut	ne Resources, LLC		
Address 3861 Ambassador Caffery Parkwa	ay City Lafayette	State LA	Zip 70503
Top hole Northing Landing Point of Curve Northing	ach an as-drilled plat, profile vie	w, and deviation survey Easting 526484.4 Easting Easting	
Elevation (ft) 1286.8' GL	Гуре of Well ■New □ Existin	g Type of Report ■I	nterim Final
Permit Type Deviated Horizontal	■ Horizontal 6A □ Vert	ical Depth Type \Box	Deep Shallow
Type of Operation □ Convert □ Deepen	■ Drill □ Plug Back □	Redrilling □ Rework □	Stimulate
Well Type □ Brine Disposal □ CBM ■ Gas	-	_	
Drilled with □ Cable ■ Rotary Drilling Media Surface hole ■ Air □ Mu Production hole □ Air □ Mud □ Fresh William Type(s) and Additive(s) CACL2		diate hole □ Air □ Mud □	□ Fresh Water □ Brine
POL-E-FLAKE			
Date permit issued 6/26/2015 Date completion activities began	e drilling commenced9/9/2		
Verbal plugging (Y/N) Date per	mission granted	Granted by	
Please note: Operator is required to submit a p	lugging application within 5 day	rs of verbal permission to plug	RECEIVED Office of Oil and Ga
Freshwater depth(s) ft	Open mine(s) (Y	//N) depths	4444
Salt water depth(s) ft		ered (Y/N) depths	WAY S
Coal depth(s) ft		ntered (Y/N) depths	WV Department of Environmental Protection
Is coal being mined in area (Y/N)			
			Reviewed by:

WR-35 Rev. 8/23/13

API 47- 103	_ 03098	Farm name	Coastal Lum	ber Company	/Well r	number_Wiley	N GRN WZ 1H
CASING STRINGS	Hole Casing Size Size			ew or Grade sed wt/ft			Did cement circulate (Y/N) * Provide details below*
Conductor	26"	20"	120'	Vew	J-55		Υ
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							
Packer type and d	lepth set				·		
Comment Details							
CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD	WOC (hrs)
Conductor	Class A	300	15.68	1.21	66.12	Top (MD	, (1115)
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							
Plug back pro	ation penetrated _			ggers TD (ft) gg back to (ft)			
Check all wire	eline logs run		-	deviated/direct gamma ray		luction mperature	□sonic
Well cored	□ Yes □ No	Conventional	Sidewall	W	Vere cuttings of	collected 🗆 Y	es □ No
DESCRIBE T	HE CENTRALIZ	ER PLACEMENT	USED FOR EA		_		
						Office	RECEIVED e of Oil and Gas
WAS WELL	COMPLETED AS	S SHOT HOLE	□Yes □ No	DETAILS		M	AY 1 0 2019
WAS WELL	COMPLETED OF	PEN HOLE?	Yes □ No	DETAILS _		V Env	VV Department of Protection
WERE TRAC	ERS USED 🗆 Y	es □ No T	YPE OF TRAC				

Page 3 of 5

API 47- 103 - 03098 Farm name Coastal Lumber Company W	ell number Wiley N GRN WZ 1H
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PERFORATION RECORD

Stage No.	Perforation date	Perforated from Perforated terforation date MD ft. MD ft.		Number of Perforations	Formation(s)
			_		
		-	_		

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage	Stimulations	Ave Pump	Ave Treatment	Max Breakdown	TOTAL (DOT)	Amount of	Amount of	Amount of
No.	Date	Rate (BPM)	Pressure (PSI)	Pressure (PSI)	ISIP (PSI)	Proppant (lbs)	Water (bbls)	Nitrogen/other (units)
	-	-						
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Please insert additional pages as applicable.

PRODUCING	FORMATI	ON(S)		DEPT	<u>IS</u>							
				Andrews madels are initial assemble as		TVD		MD				
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AS TEST	n Build ur	n Dr	amyonm	п Опе	n Flow		OIL TEST	Flow r	Pumn			
							psi			-	hrs	
PEN FLOW		mcfpd	Oil	bpd _	NGL.	bpd	Water bpd	GAS N	MEASUR mated	ED BY Orifice	□ Pilot	
ITHOLOGY/	TOP		воттом	T	OP	BOTTO	M					
ORMATION							FT DESCRIBE					
	NAME T	VID	TVD	T	<u>AD</u> 0	MD	TYPE OF FL	UID (FRE	SHWATE	R, BRINE, O	IL, GAS, H ₂ S, ETC)	
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Casing, Liner and Cement report

ASCENT
RESOURCES
Well Name: WILEY N GRN WZ 1H

CONDUCTOR

API Surface Legal Location F 47103030980000 GREEN TOWNSHIP		Field Na					ate /EST VIRO		Well Configuration Type HORIZONTAL										
Gro	und E	levati	on (ft)	Casing Flange	Elevation (ft)	RKS (ft)	t) KB-Casing Flange Distance (ft)					e (ft) W	ell Spud Date	Ri	Rig Release Date				
M	_	НОГ	RIZONTAL, ORIGINAL	HOLE, 7/24/20	018 10:02:32 AM		Wellbore												
NO (KKB)	Incl	TVD (ftK	Ve	ertical schematic	c (actual)	1	Wellbore Name Profile Type ORIGINAL HOLE							Vertical Section Direction (°)					
K B)	(°)	B)		Sectio				Size (in)	A	ct Top (ftKE	3)	Track.	Act Btm (ftKB)				
							CONDUCTO					26			25.0			120.0	
H.S						.	Kick Offs &		Depth	s	18/15	T	In the	10-		In	T D	In	
ж						i	Date	Point or	interval			Туре	Subtype	e De	scription	Prop7	Top Dept.	Bottom D	
R3						i	Wellhead			11 200		7- 1-0				377	1100		
~							Туре												
21.5						1	De	S		11	Make		M	odel		SN		WP Top (psi)	
12.4														V 300		100			
12.4						- 1	Last Mud (Check			Depth	Dens		Gel (10e) Cel	(10m)		YP OR	
n#						l	Date		Туре		(ftKB)	(lb/gal) Vis (s/c			100ft²)	PV OR (cl		
262		ı					Control	10000											
23 6							Casing Description	on .			11/15/19	Run Date		Set Dept	h (ftKB)	Iv	Velibore	F 1115 F F	
39,2						1	CONDUCTO	R				9/9/2015		120.0			DRIGINA	AL HOLE	
h,c							Centralizers						Scratchers						
Вź							Jts 2 CASING	Item De		(OD (in)	ID (in) 19.12	Wt (lb/ft) 94.00	Grade J-55	Len (ft) 95.00		p (ftKB) 25.0	9tm (ftKB) 120.0	
Н,0				•••							201	19.12	94.00	J-00	95.00	0	25.0	120.0	
es,7							Cement: CONDUCTOR Cementing Start Date Cementing End Date W							Wellbore					
167							9/9/2015 Evaluation Metho	d		/9/201 val Resu			ORIGIN	AL HOLE					
46.0										Vaj Noba									
							Comment												
521						1	Cement Sta				3 Fr. 1								
94,9		ŀ					Top Depth (ftKB) 25.0		Bottom [120.0	Depth (ftK	(B)	Full Return? Yes	Vol Ceme	Top Plug No	?		ottom Plug No	?	
48.7			CONDUCTOR;			i	Q Pump Init (bbl/		Final Pu 2	mp Rate	(bbl/min)	Avg Pump f	Rate (bbl/min)		np Pressure	(psi) P	lug Bump l	Pressure (psi)	
79.5		l	25.0 ftKB; 120.0 ftKB			- 1	Pipe Reciprocate		Stroke (f	ft)		Reciprocation	on Rate (spm)	23.0 Pipe Rota	ated?	P	ipe RPM (r	pm)	
*"						- 1	No Tagged Depth (ft	KB)	Tag Met	hod		Depth Plus	Drilled Out	No Dell Out	Diameter (in	, [rill Out Dat		
na:						1						Depui riug	Dilled Odt	Dilliout	Diameter (iii	, ,	TIN OUL DA	•	
KJ							Cement Flui Fluid Type		DUCT Fluid De					Amount	(s Class	I.	olume Pur	apad (bbl)	
***							LEAD		CLAS	S À CE	MENT			300	A	(6.0		
104-5							Estimated Top (ft 25.0		Est Btm 120.0	(ftKB)		Yield (ft³/sac 1.21	ck)	Mix H20 5.21	Ratio (gal/sa	ack) F	ree Water	(%)	
Hês							Density (lb/gal) 15.60			lastic Vis	cosity (cP		Thickening			1st Con	pressive S	itrength (psi)	
126.1					CONDUCTOR in; 25.0-120.0		Cement FI	uid Adı	ditive	Ś	100		I TAKE						
125.4							Add		gr grojen je jejili	Туре		Am	ount /	Amount Unit	5	Conc		Conc Unit	
120.0							CACL2 POL-E-FLAM	(F	1000				1000		115000		3.0 0.25		
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