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

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Office of Oil and Gas

JUN 29 2022

API 47 - 035 _ 00495 County Jackson	District Rayer Separtment of Environmental Protection
Quad Sandyville, WV Pad Name Ripley	Field/Pool Name Ripley
	Well Number 7297
Operator (as registered with the OOG) Columbia Gas Transmission LLC	
Address 1700 MacCorkle Ave SE City Charleston	State WV Zip 25314
	nd deviation survey sting sting
	eting
Elevation (ft) 604.4 GL Type of Well DNew Existing	Type of Report □Interim ■Final
Permit Type Deviated Horizontal Horizontal 6A Vertical	Depth Type ■ Deep □ Shallow
Type of Operation □ Convert □ Deepen □ Drill □ Plug Back □ Redri	illing
Well Type □ Brine Disposal □ CBM □ Gas □ Oil □ Secondary Recovery □ S	olution Mining Storage Other
Type of Completion ■ Single □ Multiple Fluids Produced □ Brine ■Gas Drilled with □ Cable □ Rotary	□ NGL □ Oil □ Other
Drilling Media Surface hole Air Mud Fresh Water Intermediate Int	hole □ Air □ Mud □ Fresh Water □ Brine
Production hole Air Mud Fresh Water Brine	
Mud Type(s) and Additive(s) Not applicable. Job scope was to repair a shallow casing leak by backing off e	xisting 4-1/2" casing and running new casing.
Log well. Could not proceed with job scope due to finding casing cemented to surface. To	emporarily isolate welll with RBPs, plan new repairs.
Date permit issued7/8/2021 Date drilling commenced N/A	Date drilling ceasedN/A
Date completion activities began N/A Date completion acti	vities ceasedN/A
Verbal plugging (Y/N) N/A Date permission granted N/A	Granted by N/A
Please note: Operator is required to submit a plugging application within 5 days of v	verbal permission to plug
Freshwater depth(s) ft None reported by driller when drilled Open mine(s) (Y/N) d	lepthsN
Salt water depth(s) ft None reported by driller when drilled Void(s) encountered (Y/N) depthsN
Notice and a section of the control	d (Y/N) depthsN
Is coal being mined in area (Y/N)N	

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API 47- 035	- 00495	Farm na	me_Stone & I	Heatherin	gton	We	ll number_729	7	
CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Grade Basket		Did cement circulate (Y/ N * Provide details below*	
Conductor	N/A		existing well				2 (0)		
Surface									
Coal									
Intermediate 1							RECEIVED fice of Oil and Gas		
Intermediate 2									
Intermediate 3							JUN 29 2002		
Production							NV Department of		
Tubing						Env	ronmental Protect	icn	
Packer type and dep	pth set		,		1				
Comment Details	Existing well. Job so	cope was casing repair.							
CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg		(ield ³ /sks)	Volume (ft ³)	Cemen Top (MI		
Conductor	N/A		existing v						
Surface									
Coal									
ntermediate 1									
ntermediate 2									
Intermediate 3									
Production									
Tubing									
Orillers TD (ft)	4808			Loggers T	D (ft)				
Deepest formation	_	Oriskany		Plug back					
Kick off depth (ft)_N/A								
Check all wireling	ne logs run	□ caliper ■ neutron	□ density □ resistivity		ed/directio ray		nduction emperature	□sonic	
Well cored 🗆 Y	Yes 🚇 No	Convention	al Sidewa	all	We	ere cuttings	collected 🗆 Y	Yes ■ No	
DESCRIBE THI	E CENTRALIZ	ZER PLACEMEN	NT USED FOR	EACH CA	SING ST	RING _N/	4		
WAS WELL CO	OMPLETED AS	S SHOT HOLE	пYesп	No DE	TAILS 1	N/A			
					111125				
VAS WELL CO	MPLETED OI	PEN HOLE?	⊐ Yes □ No	DETA	JILS N/A				
VERE TRACEF	RS USED 🗆 Y	les □ No	TYPE OF TR	ACER(S) U	ISED N/A			07/08/2022	

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API 47- 035 - 00495	Farm name Stone & Heatherington	Well number_7297	
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PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
	N/A		existing well		
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					WV Department of Environmental Protection
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			-		

Please insert additional pages as applicable.

STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
	N/A		existing well					
								*

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Attach conv of FRACFOCUS Registry

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API 47- 038	00495	Farm	name Stone 8	k Heatherin	ngton	Well number	_{er_} 7297	
PRODUCING	FORMATION	(S)	DEPTHS					
N/A		* 		TO UD		1.00		
INA				TVD		MD		
			. –					
-		 :		-				
Please insert ac	dditional pages a	as applicable.						
GAS TEST	□ Build up	Drawdown	□ Open Flow	(OIL TEST DF	Flow Pum	p	
SHUT-IN PRE	ESSURE Surf	face	_psi Botto	om Hole	psi	DURATION	OF TEST _	hrs
OPEN FLOW	Gas met	Oil fpd	NGL bpd	bpd		GAS MEAS		□ Pilot
			-					
LITHOLOGY/	TOP	BOTTOM	TOP	ВОТТОМ				
FORMATION	DEPTH IN FT	DEPTH IN FT	DEPTH IN FT	DEPTH IN F		OCK TYPE ANI	-	
	NAME TVD	TVD	MD	MD	TYPE OF FL	UID (FRESHWA	TER, BRINE, O	L, GAS, H ₂ S, ETC)
N/A	0		0			ex	isting well	
							.oung won	
						91	NEADL AND	
							Office of Oil and	-Gas
							JUN 29	UNION - FEET - M
							JUN 20	
					W/Peps Environme			
					_		www	
Please insert ad	ditional pages a	s applicable.						
Drilling Contra	-4 N/A							
•	ctor 1074		City			State	7in	
Address			City	2		State	Zip	
Logging Compa	any Baker Atlas							
Address			City			State	Zip	
Cementing Con	mansi N/A							
Address	npany N/A		City			State	Zin	
Stimulating Cor						_		
	ditional massa or		City	<u> </u>		State	Zip	
riease insert add	ditional pages as	applicable.						
Completed by	Maria Medvedev	/a			Telephone 3	304-410-4313		
Signature	MOUNT	A	Title Se	nior Wells Eng	jineer		6/29/2022	
-	1,,,,	0					0	7/08/2022

Submittal of Hydraulic Fracturing Chemical Disclosure Information