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

API 47 - 103 - 02947	County Wetzel	District Green	
Quad Porters Falls	Pad Name Conley	Field/Pool Name Ma	ry
Farm name Conley, Ronald Gene		Well Number #5H	
Operator (as registered with the OOG)	Stone Energy Corporation		
Address 1300 Fort Pierpont Dr S	uite 201 City Morgantown	State WV	Zip 26508
As Drilled location NAD 83/UTM Top hole N Landing Point of Curve No	Attach an as-drilled plat, profile orthing 4,384,118 orthing TBD - Only Top Hole Drilled	e view, and deviation survey  Easting 518.143  Easting TBD - Only Top Hole	Drilled
	orthing TBD - Only Top Hole Drilled	Easting TBD - Only Top Hole	
Elevation (ft) 855 GL  Permit Type □ Deviated □ Hor	Type of Well ■New □ Exizontal ■ Horizontal 6A □	/	Unterin Final  Deep Shallow
Type of Operation □ Convert □ De	epen 🖪 Drill 🗆 Plug Back	□ Redrilling □ Rework	□ Stimulate
Well Type □ Brine Disposal □ CBM	■ Gas □ Oil □ Secondary Reco	very □ Solution Mining □ Store	age 🗆 Other
Type of Completion □ Single □ Multi Drilled with □ Cable ■ Rotary	ple Fluids Produced □ Brine	□Gas □ NGL □ Oil □	Other
Drilling Media Surface hole Air	□ Mud ■Fresh Water Inte	ermediate hole Air  Mud	■ Fresh Water □ Brine
Production hole Air  Mud  1	Fresh Water   Brine		
Mud Type(s) and Additive(s) Air Drilling additives: air, fresh war	er, soda ash, KCI, clay guard	l, PAC, foamer, corrosion inh	nibitor
Date permit issued1/16/2014 Date completion activities beganNo	tivat associated	/19/2014 Date drilling ce	
Verbal plugging (Y/N) N Da	ite permission granted	Granted by	
Please note: Operator is required to sub  Freshwater depth(s) ft  Salt water depth(s) ft  Coal depth(s) ft  524	Open mine( void(s) enc		SGEIVED of Oil and Gas N R 1 3N2017
Is coal being mined in area (Y/N)	N	V-V ():	opto Devices
	APPRO	DVED	ental Projection Reviewed by:  Dn H
	NAME: On A	Marie Committee of the	06/02/2017

API 47- 103	_ 02947	Farm n	<sub>ame</sub> Conle	y, Ronald (	Gene	We	ll number_#5ŀ	<del>-</del>
CASING	Hole	Casing		New or	Grade		Basket	Did cement circulate (Y/N)
STRINGS Conductor	Size 24"	Size	Depth	Used	wt/ft	04 6	Depth(s)	* Provide details below*
Surface		20"	88' KB / 80' (			- 94 ppf	10010 0001	N - GTS
	17.5"	13.375"	856' KB / 846'	<u> </u>	_	54.5 ppf	100' & 200'	Y - CTS
Coal	17.5"	13.375"	856' KB / 846'	GL New	<del></del>	54.5 ppf	100' & 200'	Y - CTS
Intermediate 1	12.25"	9.625"	2200' KB / 2190'	GL New	J55	- 36 ppf		Y - CTS
Intermediate 2								,
Intermediate 3								
Production								
Tubing								
Packer type and de								- 1
Comment Details	Circulated 19 bbls	cement to surface on t	he 13.375" casing	string. Circulate	d 20 bbls cement	to surface on	the 9.625" casing strir	19.
CEMENT	Class/Trans	Normale		21	Viala	Value	- Cama	WOC
CEMENT DATA	Class/Type of Cement	Numb of Sac		Slurry t (ppg)	Yield ( ft <sup>3</sup> /sks)	Volum <u>(ft ² )</u>	e Ceme Top (M	
Conductor	Type 1	34		15.6	1.18	40	Surfa	
Surface	Class A	675		15.6	1.21	816	Surfa	ce 8
Coal	Class A	675		15.6	1.21	816	Surfa	ce 8
Intermediate I	Class A	745		15.6	1.21	901	Surfa	ce 8
Intermediate 2								
Intermediate 3								
Production								
Tubing								
Deepest forma	) 5600' MD / 5599' T tion penetrated cedure				rs TD (ft) N//			
Kick off depth	(ft) TBD - only top t	ole drilled						
Check all wire	line logs run	□ caliper □ neutron	□ density □ resistiv		viated/direct nma ray		induction temperature	□sonic
Well cored	Yes 🖪 No	Conventi	ional S	idewall	W	ere cutting	gs collected	Yes 🛮 No
DESCRIBE T	HE CENTRALI	ZER PLACEM	ENT USED	FOR EACH	CASING S	TRING 5	Surface casing has bo	w spring centralizers placed on
joints 2, 6, 10, 14, 18	and 20. Intermediate ca	sing has bow spring cer	ntralizers placed on	joints 4, 8, 12, 16,	20, 24, 28 and 32.			
WAS WELL O	COMPLETED A	AS SHOT HOL	E □Yes	■ No	DETAILS			
WAS WELL C	COMPLETED (	OPEN HOLE?	□ Yes 🛔	No Di	ETAILS _			
WERE TRAC	FRS LISED -	Yes A No	TYPEO	F TRACER(	S) USED			

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## PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
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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)
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Please insert additional pages as applicable.

Submittal of Hydraulic Fracturing Chemical Disclosure Information

Attach copy of FRACFOCUS Registry