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

_{API 47} 051 02109	County Marshall	Dist	_{trict} Unior	1	
Quad Moundsville		1 D - 1 A	ld/Pool Nai	ne	
Farm name_Irene Hazlett - Life			ll Number	Hazlett M14	\$H
Operator (as registered with the OOG)	Chevron Appalachi	ia, LLC (49449935)			
Address 700 Cherrington Parkway	City Cora		State PA	Z	_{ip} 15108
Landing Point of Curve	Attach an as-drilled Northing Northing Northing	Easting			
Elevation (ft) 1148' GL	Type of Well	New □ Existing			
Permit Type Deviated He	orizontal 🖪 Horizont	al 6A 🛛 Vertical	Depth Ty	pe 🗆 Dec	ep 🖪 Shallow
Type of Operation □ Convert □ D	Deepen Brill -	Plug Back 🗆 Redrilling	g □ Rev	vork a Stim	ulate
Well Type □ Brine Disposal □ CBM	I ■ Gas □ Oil □ Seco	ondary Recovery	ion Mining	□ Storage □	Other
Type of Completion Single Mul Drilled with Cable Rotary Drilling Media Surface hole Air Production hole Air Mud Mud Type(s) and Additive(s)	□ Mud □Fresh Wat	er Intermediate hole	NGL -		sh WHEGEIVEBrine Office of Oil and Gas AUG 2 0 2020
					W Department of
				Env	ironmental Protection
Date permit issued11/30/2018 Date completion activities began					
Verbal plugging (Y/N) N	Date permission granted	I	Granted by		
Please note: Operator is required to su	ıbmit a plugging applica	ation within 5 days of verb	al permission	on to plug	
Freshwater depth(s) ft	n/a	Open mine(s) (Y/N) dept	hs	n/a	
	n/a	Void(s) encountered (Y/N	V) depths_		n/a
Coal depth(s) ftn	/a	Cavern(s) encountered (Y	/N) depths		n/a
Is coal being mined in area (Y/N)	n/a			Re	eviewed by:

WR-35 Rev. 8/23/13

API 47- 051 _ 02109		Farm nar	_{ne_} Irene Hazle	ett - Life		Well i	Vell number_Hazlett M14H			
CASING STRINGS	Hole Size	Casing Size		New or Used	Grade wt/ft		tasket epth(s)		nt circulate (Y/N) e details below*	
Conductor	36"	30"	52'	New	X-56	6 / 234			Y	
Surface										
Coal										
Intermediate 1			9						4:	
Intermediate 2										
Intermediate 3										
Production										
Tubing										
Packer type and d	epth set									
Comment Details										
CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry		(ield t ³ /sks)	Volume (ft $\frac{3}{2}$)	Ceme		WOC	
Conductor	Bulk Cemen		wt (ppg)	(1	/SKS)	(11-)	Top (N Surfa		(hrs)	
Surface		-		+			Julia	-	U	
Coal										
Intermediate 1							+			
Intermediate 2							_			
Intermediate 3										
Production							+			
Tubing				1.						
	ation penetrated		P		D (ft) 52' to (ft)				RECEIVED Office of Oil and	
Kick off depth Check all wire		□ caliper □ neutron	-	 □ deviat □ gamm	ed/direction		luction nperature		AUG 2 0 202 W Department of Ironmental Prote	
	Yes D No	□ Convention				ere cuttings of				
DESCRIBE 1	HE CENTRALI	ZER PLACEME	NI USED FOR E	ACHC	ASING S	TRING				
WAS WELL O	COMPLETED A	AS SHOT HOLE	□ Yes □ No) DI	ETAILS					
WAS WELL O	COMPLETED (OPEN HOLE?	□ Yes □ No	DET	AILS					
WERE TRAC	ERS USED	Yes No	TYPE OF TRAC	CER(S)	USED _					

API 47- 051 _ 02109	Irene Hazlett - Life	Well number Hazlett M14H

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
3					

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)
								RECEIVED Office of Oil and Gas
								AUG 2 0 2020
							E	W Department of nvironmental Protection

Please insert additional pages as applicable.

WR-35 Rev. 8/23/13

API 47- 051 - 02109			_ Farm	name_Irene Hazi	ett - Life	Well number_Hazlett M14H					14H
PRODUCING	FORMAT	ION(S)		<u>DEPTHS</u>							
			_		_TVD			MD			
			_								
			_		_						
Please insert ad	lditional pa	ages as ap	pplicable.		_						
GAS TEST	□ Build u	p 🗆 Dr	awdown	□ Open Flow		OIL	TEST 🗆	Flow \square	Pump		
SHUT-IN PRE	SSURE	Surface		_psi Botton	m Hole_		psi	DURAT	ION O	F TEST	hrs
OPEN FLOW	Gas		Oil	NGL bpd	hnd			GAS M			
		_ merpu		ори	. opu		opu	□ Little	iaica	- Office	
LITHOLOGY/	TOP		BOTTOM	TOP	BOTTO						
FORMATION	DEPTH I		EPTH IN FT	DEPTH IN FT MD	DEPTH IN MD	N FT					QUANTITYAND , OIL, GAS, H ₂ S, ETC)
	NAME 0	IVD	TVD	0	MID		TITEOTT	LUID (TKE	MWAIL	IK, DKIIVE,	, OIE, GAS, 1125, ETC)
							Hazlett M14	H was only	drilled to	the condu	uctor casing depth, about
							52'. The	re are no re	corded lit	hology top	s, water, gas, or other
									fluids	to report.	
		-									
											Office of Oil and G
Please insert a	dditional p	ages as a	pplicable.								AUG 2 0 2020
Drilling Contra	actor Rock	ky Mounta	in Drilling								HOU 2 0 2020
Address 185 No	orth Vernal	Avenue, Su	ite 2	City	Vernal			State	UT	Zip _84	4078 W Department of Environmental Protect
Logging Comp	oany										
Address				City				State		Zip	
Cementing Co	mpany BJ	Services									
Address 3415 I	Millennium B	Soulevard, S	SE	City	Massillor	1		State	ОН	Zip _4	4646
Stimulating Co	ompany										
Address				City				State		Zip	
Please insert a	dditional p	ages as a	pplicable.								
Completed b	v Jackie M	1. Scholar	/				Telephon	e 412-865	-3422		
Completed by Signature	16 1	1 11		Title R	egulatory (Compl	ance Team I	Lead		/3/2020	