<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

subsequently be reviewed and scanned=

Form C-104 Revised August 1, 2011

District III 1000 Rio Brazos District IV 1220 S. St. Fran	s Rd., Azte	ec, NM 8741		122	20 South St.	Conservation Division South St. Francis Dr. anta Fe, NM 87505					ne copy to appropriate District Office AMENDED REPORT			
1220 S. St. 14ai	I.				LOWABLE		ТНО	RIZAT	TON	ТО	ΓRAN	SPORT		
¹ Operator n		Address						² OGRI	D Num	ber				
Matador Pro 5400 LBJ Fr						228937 ³ Reason for Filing Coo					odo/ E6	factive Date		
Dallas, TX								Reaso	ii ior r	NW	oue/ En	lective Date		
⁴ API Numb 30 – 0 25-4	45083	wc	ol Name 025; G09;	S243310F	; Upper l	Uo Ifeam.	ρ			6 Pc	ool Code 98135		K	
⁷ Property C 322239	Code	* Pr	operty Nai rles Ling l	ne							ell Num 214F			
II. 10 Su	rface L		res Ling	rederat C	0111					1	2141			
Ul or lot no.	Section	Township	_	Lot Idn	Feet from the	North/So	uth	Feet from	n the		West lin		y	
A	11	24S	33E		330	Line North	,	791	ĺ	E	East	Lea		
11 Bo	ttom H	ole Locat	ion	1		11014	•		L					
UL or lot	Section	Township	Range	Lot Idn	Feet from the		ı line	Feet from			West lin		y	
no. P	11	24S	33E		101	South 1000)	E	ast	Lea		
¹² Lse Code F		cing Method Code lowing	D	onnection ate 2019	¹⁵ C-129 Perr	nit Number	16 C	-129 Eff	ctive D	ate	17 C	-129 Expiration	Date	
III. Oil				2017			ı							
18 Transpor	ter				19 Transpor							²⁰ O/G/W		
OGRID					and Ad									
214754				P. O	. Box 3821 - M	•	79701					0		
371960					Lucid Energy D	,					-	G		
				310	00 McKinnon S Dallas, T		ROO							
									-					
trans a seed of a seed		. <u> </u>										<u></u>		
											L			
IV. Wel	l Comp	letion Da	ta									····		
²¹ Spud Da		22 Ready	Date		²³ TD	²⁴ PBTI)	²⁵ Pe	rforati	ons		²⁶ DHC, MC		
12-4-2018		4-1-2			3'/12278	17005			85-1695	8'				
	ole Size		²⁸ Casin	g & Tubir	ng Size	29 De	pth Se	et	4	150 :	³⁰ Sa	cks Cement		
	1/2			133/	7 4		349	•		40 3		uculate	/	
/	2/4"			95/2	8"		213		18	1810 51- Circulate				
	8 3/4"			73	76"		. 4	,						
				/ /	8		390	-	7	40 51	- no	ent to suf	ice.	
	6341	·		5%	2 "	17	092	•	21	70 SK	TE	oc @ 8618' by CBL		
V. Well					<u> </u>		779		<u> </u>	W M	<u> </u>	09 000		
³¹ Date New 4-1-2019		³² Gas Deli 4-2-2			Γest Date -9-2019	³⁴ Test 24 h		h	35 Tbg	. Pres	sure	³⁶ Csg. Press 2800	ure	
³⁷ Choke Si 36/64"	ize	³⁸ O 231		39	Water 4133	⁴⁰ (Gas 84					41 Test Meth Flow test		
42 * 1			. 01.0	<u> </u>	D: ::			077 007	ICEDI.	- TION	I DRUG	10N		
been complied					Division have e is true and			OIL CO	NSEK V	ATION	ופואוט א	ION		
complete to th	e best of	my knowle	ige and bel	ief.	1	Annroyed hy	1		^	Λ				
Signature:	Kuš	to Kle	w			Approved by:	DA	ren	S	ax	D			
Printed name:	Rusty I	Klein				Title:	A	114	11 -	_	/			
Title: Regula	itory Ana	lyst				Approval Date		// / /	10					
E-mail Addres	ss: rusty.l	dein@mata	dorresourc	es.com				0-4-	19.					
Date: May 22	2, 2019	IP	hone: 575-	627-2439							- 0111			
-,		17			ll l			LIOCIIM	ents n	enain	ואואו	approvals will		

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMLC063798

6.	lf	Indian,	Allottee	or Tribe	Name

abandoned wel	II. Use form 3160-3 (AP	D) for such p	roposals.		o. Il Indian, Anottee o	THOC Name
SUBMIT IN	TRIPLICATE - Other ins	tructions on	page 2	-	7. If Unit or CA/Agree	ement, Name and/or No.
Type of Well Gas Well	ner	<u></u>			8. Well Name and No. CHARLES LING F	EDERAL COM 214H
2. Name of Operator MATADOR PRODUCTION CO	Contact: OMPANYE-Mail: rusty.kleing	RUSTY KLEI @matadorresor	N irces.com	-	9. API Well No. 30-025-45083	
3a. Address 5400 LBJ FREEWAY - SUITE DALLAS, TX 75240	1500	3b. Phone No Ph: 575-62	(include area co 7-2439	ode)	10. Field and Pool or I WC025;G09 S2	
4. Location of Well (Footage, Sec., T.	R., M., or Survey Description)		•	11. County or Parish,	State
Sec 11 T24S R33E NENE 330 32.238482 N Lat, 103.537187					LEA COUNTY,	NM '
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	TE NATURE	E OF NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION		-	TYPE	OF ACTION		
□ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
-	☐ Alter Casing	☐ Hyd	raulic Fracturi	ng 🗖 Reclam	ation	■ Well Integrity
Subsequent Report	□ Casing Repair	□ New	Construction	☐ Recom	plete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	rarily Abandon	Drilling Operations
	☐ Convert to Injection	Plug	Back	■ Water I	Disposal Property of the Control of	
Please see attached amended						
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #	466255 vorifie	d by the BLM	Well Information	n Svetam	
	For MATADOR P	RODUCTION	COMPANY, s	ent to the Hobb	s .	
Name (Printed/Typed) RUSTY KI	LEIN		Title REG	GULATORY AN	ALYST	
-						
Signature (Electronic S	Submission)		Date 05/2	1/2019	····	
	THIS SPACE FO	OR FEDERA	L OR STAT	re office u	SE	
Approved By			Title			Nate
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant t	uitable title to those rights in the		Office	D mont	s pending BLM a	oprovals will
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	rson knowingly ithin its jurisdic	subsequer	s pending bein of htly be reviewed	and scanned ted
(Instructions on page 2) ** OPERA1	FOR-SUBMITTED ** O	PERATOR-	SUBMITTE	1	s mb	

CHARLES LING FEDERAL COM #214H 30-025-45083

					STAGE	•	SLURRY		
HOLE SIZE	SIZE/GRADE	WEIGHT	TOP_	воттом	TOOL	SACKS & TYPE	VOLUME	CEMENT TOP	PRESSURE TEST/LENGTH
24"	20" J55	106.5#		120'	<u> </u>	450 SX		Surface	
17-1/2"	13-3/8" J55 BT&C	54.5#		1349'		1140 sx	327	Circulate	1500 psl for 30 mins, OK
	9-5/8" J55 BT&C	40#		5213'		1810 sx	528	Circulate	1500 psl for 30 mlns, OK
8-3/4"	7-5/8" HTFNR	29.7		11890'	ļ	740 sx	274	No cmt to surf	2820 psi for 30 mins, OK
6-3/4" TXP	5-1/2" P110 T 2P Buttress	20#	0	11000'					
	5-1/2" P110 DWC-IS Plus	20#	11000	17092'		870 sx	268	8618' by CBL	5688 psi for 30 mins, OK
						<u> </u>	<u> </u>		
					ļ	ļ			
					<u> </u>	<u> </u>			

Hit tight spot at 11619' while RIH with casing. Worked pipe down to 11890' and hit tight spot. Worked pipe - unable to work pipe free. Spotted 80 bbl lube pill followed by 70 bbl diesel pill (diesel pill ~ 230 bbls behind slick pill). Circulate 70 bbl diesel pill out of system. Decision made to cement casing at 11890'.

Form 3160-5 160-5 میں (June 2019) پ

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMLC063798

abandoned well. Use form 3160	-3 (APD) for such p	roposals.		6. If Indian, Allottee or	Tribe Name			
SUBMIT IN TRIPLICATE - Oth	er instructions on	page 2		7. If Unit or CA/Agreer	ment, Name and/or No.			
Type of Well Gas Well Other Only Only				8. Well Name and No. CHARLES LING FI	EDERAL COM 214H			
Name of Operator CompanyE-Mail: rus	ontact: RUSTY KLE ty.klein@matadorreso	IN urces.com		9. API Well No. 30-025-45083				
3a. Address 5400 LBJ FREEWAY - SUITE 1500 DALLAS, TX 75240	3b. Phone No Ph: 575-62	. (include area code) 27-2439		10. Field and Pool or E WC025;G09 S24				
4. Location of Well (Footage, Sec., T., R., M., or Survey De.	scription)			11. County or Parish, S	tate			
Sec 11 T24S R33E NENE 330FNL 791FEL 32.238482 N Lat, 103.537187 W Lon				LEA COUNTY, N	4M			
12. CHECK THE APPROPRIATE BO	X(ES) TO INDICA	TE NATURE OF	NOTICE,	REPORT, OR OTH	ER DATA			
TYPE OF SUBMISSION		TYPE OF	ACTION					
□ Notice of Intent	□ Dee	pen	□ Product	ion (Start/Resume)	☐ Water Shut-Off			
☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclam	ation	■ Well Integrity			
Subsequent Report □ Casing Repair	= -	v Construction	□ Recomp		Other Hydraulic Fracture			
☐ Final Abandonment Notice ☐ Change Plans		g and Abandon		arily Abandon	Try draune Tractate			
☐ Convert to In	jection 🗖 Plug	g Back	☐ Water □	Disposal				
Attach the Bond under which the work will be performed or following completion of the involved operations. If the ope testing has been completed. Final Abandonment Notices m determined that the site is ready for final inspection. 2-6-2019 - Moved in and rigged up wireline and tools. POOH. CBL indicated estimated top of compartment of any crane. Shut well in until further operations. 2-27-2019 - Moved in and rigged up pump service Picked up lubricator and made up tool string and test to 5688 psi for 30 minutes, OK. Opened Bu with 2000 gallons 15% HCL acid. RIH with 3-1/6 16841-16934. TOOH with casing guns. Nippled down wireline BOP, for wireline, crane, pressure control equipment and Shut well in. 3-12-2019 - Began moving in and rigging up fraction.	ration results in a multiplust be filed only after all crane. RIH with gauement at 8618'. Rigices, wireline, crane at stab into wellhead. rst Port Sub at 1695" casing guns and plange adapter and spump services.	e completion or recorrequirements, including age ring, junk bas ged down and more and pressure con Performed casir 8' (15 holes). Disperforated Stage	mpletion in a raing reclamation when the tand logoved out with trol equipming integrity splaced hole from	new interval, a Form 3160 n, have been completed an ging reline ent.	1-4 must be filed once			
Electronic Submi	ssion #466256 verifie ADOR PRODUCTION	d by the BLM Well COMPANY, sent (I Information to the Hobbs	n System S				
Name (Printed/Typed) RUSTY KLEIN		Title REGUL	ATORY AN	ALYST				
Signature (Electronic Submission)		Date 05/21/20	019	nts pending BLM i	approvals will			
THIS SPA	CE FOR FEDERA	T OR STATE	Docume	nts pending BLM Jently be reviewe	d and scalling			
_Approved By		Title	subsequ	,				
Conditions of approval, if any, are attached. Approval of this no certify that the applicant holds legal or equitable title to those rig which would entitle the applicant to conduct operations thereon.		Office		·				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, r States any false, fictitious or fraudulent statements or represent			willfully to m	ake to any department or	agency of the United			

Additional data for EC transaction #466256 that would not fit on the form

32. Additional remarks, continued

3-13-2019 - Frac'd Stage 1.
3-14-2019 - Picked up lubricator and 3-1/8" casing guns and stab onto wellhead. RIH with guns and perforated 12285-16694' (total open interval 12285-16958' w/969 .45" holes - 32 stages. Frac'd perforations 12285-16958' (32 stages) with 31050 gallons 15% HCL acid, 843,906 gallons pad, 11,612,916 gallons clea fluid, 12,122,880 gallons slurry, 11,610,102 gallons slick water, 482,874 gallons flush with 7,693,750# 100 mesh sand and 4,131,880# 40-70 white sand. Completed perforating and frac operations on 3-20-2019. Rigged down and moved out frac fleet and wireline. Moved in flowback equipment. Shut well in until drillout operations begin.
3-25-2019 - Moved in and rigged up coiled tubing unit and equipment. Nipple down blind flange and nippled up blind/shear combo BOP's. RIH with coiled tubing and drillout tools and drilled out all frac plugs, pumping sweeps intermittently to clean hole. Cleaned out hole to float collar at 17005' (PBTD). Rigged down and moved out coiled tubing unit and equipment. Rigged up flowback equipment. Shut well in until flowback starts.
4-1-2019 - Opened well to flowback at 6:00 AM. Date of 1st Production: 4-1-2019; Gas to sales 4-2-2019. Well off of flowback 4-14-2019.

Form 3160₇5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

• ' R	UREAU OF LAND MANA	GEMENT		L	Expires: Ja	anuary 31, 2018	
•	NOTICES AND REPO				Lease Serial No. NMLC063798		
Do not use thi	is form for proposals to II. Use form 3160-3 (AP	drill or to re-enter	an sals.		6. If Indian, Allottee of	or Tribe Name	
SUBMIT IN	TRIPLICATE - Other ins	tructions on page	2		7. If Unit or CA/Agree	ement, Name and/or No.	
Type of Well	her				8. Well Name and No. CHARLES LING	FEDERAL COM 214H	
Name of Operator MATADOR PRODUCTION CO	Contact:	RUSTY KLEIN @matadorresources.c	om		9. API Well No. 30-025-45083	· · · · · · · · · · · · · · · · · ·	
3a. Address 5400 LBJ FREEWAY - SUITE DALLAS, TX 75240	1500	3b. Phone No. (inclue Ph: 575-627-243	le area code) 9		10. Field and Pool or WC025;G09 S2	Exploratory Area 43310P; WC	
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. County or Parish,	State	
Sec 11 T24S R33E NENE 33 32.238482 N Lat, 103.537187					LEA COUNTY,	NM	
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NA	ATURE O	F NOTICE,	REPORT, OR OTI	IER DATA	
TYPE OF SUBMISSION			TYPE OF	FACTION -			
Notice of Intent	☐ Acidize	☐ Deepen		☐ Producti	on (Start/Resume)	■ Water Shut-Off	
☑ Notice of Intent	☐ Alter Casing	☐ Hydraulic	Fracturing	☐ Reclama	ition	■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	■ New Const	ruction	□ Recomp			
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and A	bandon	☐ Tempora	arily Abandon	Workover Operation	
	☐ Convert to Injection	Plug Back		■ Water D	isposal		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f Matador Production Company date of first production (4-1-20 Matador to safely run tubing in	I operations. If the operation re bandonment Notices must be fil inal inspection. I respectfully requests apported to the control of the con	sults in a multiple comp ed only after all requires proval to delay runn	letion or reco nents, includ ing tubing	ompletion in a n ling reclamation for 6 months	ew interval, a Form 316 , have been completed a	0-4 must be filed once	
14. I hereby certify that the foregoing is	Electronic Submission #	466651 verified by the PRODUCTION COMP.	e BLM Wel ANY, sent	II Information to the Hobbs	System		
Name (Printed/Typed) RUSTY K	LEIN	Title	REGUL	ATORY ANA	ALYST		
Signature (Electronic S	Submission)	Date	05/24/20	019			
	THIS SPACE FO	OR FEDERAL OF	STATE	OFFICE US	SE		
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the second of the sec	uitable title to those rights in the uct operations thereon.	e subject lease Offic	Docum	nents pendi equently be	ng BLM approvals	agency of the United	
States any false fictitious or fraudulent					=		

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

WELL	COMPLETION	OR RECOMPL	FTION REPOR	TANDIOG

												_	IMLC0637	98	
la. Type of		Oil Well	_	Well	D D	ry 🗖	Other					6. If	Indian, All	ottee o	r Tribe Name
b. Type o	f Completion	Othe	lew Well er	□ Wor	k Ove	er 🚺 1	Deepen	☐ Plu	g Back	☐ Diff. R	lesvr.	7. U	nit or CA A	greem	ent Name and No.
	OOR PROD				ısty.k	Contact: dein@ma	tadorre	sources.c				<u> </u>		LING	ell No. FEDERAL COM 214H
3. Address	5400 LBJ DALLAS,		AY - SUITE 10	1500				i. Phone N h: 575-62		e area code))	9. A	PI Well No	•	30-025-45083
4. Location	of Well (Re	port locati	on clearly ar					-	s)*						Exploratory 3310P; WC
At surfa			791FEL 32			•			400 5070			11. 3	Sec., T., R.,	M., or	Block and Survey 24S R33E Mer
	orod interval	•						·		00 W Lon			County or P	arish	13. State
14. Date Sp 12/04/2	oudded	SE 101F		ate T.D. /30/201	Reach		3.5376		e Complete	ed Ready to P	rod.			DF, KI	NM B, RT, GL)*
18. Total D		MD	17093			Plug Back	T D ·	04/0 MD	1/2019	005		th Bri	dge Plug Se		MD
		TVD	12278	3				TVD							TVD
	lectric & Oth HOLE LOG		nical Logs R	un (Subr	nit co	py of each	1)				well cored DST run? tional Sur		🔀 No	Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in w	ell)				1						
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD		Bottom (MD)		e Cemente Depth		of Sks. & of Cement	Slurry (BB		Cement '	Гор*	Amount Pulled
24.000	+	.000 J55	106.5		_	12	20			450	<u> </u>			0	
17.500		.375 J55	54.5		-	134	_		1140			327			
12.250	 	.625 J55	40.0		-	521	-			1810		528	1	0	
8.750		HTFNR	29.7	┢─	ᆛ	1189		.43		740	+	274	<u> </u>	0	
6.750	5.500 P	110TXP	20.0		-0	1106	" \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	स्थव	1	770	+		<u> </u>		
24. Tubing	Record			<u> </u>				· . · · ·			1		<u> </u>		-
Size	Depth Set (N	ИD) P	acker Depth	(MD)	Siz	e De	pth Set	(MD)	Packer De	pth (MD)	Size	De	epth Set (M	D)	Packer Depth (MD)
25. Produci	ng Intervals					1 2	6. Perfo	ration Rec	ord	j					
	ormation		Тор		Bot	tom		Perforated	Interval		Size	1	No. Holes	Γ	Perf. Status
A)	WOLFO	CAMP	1	2258		16958			12285 TC	16934	0.4	0.450 954 OPEN			N
B)									16	958 TO	0.4	50	15	15 OPEN - BURST POR	
C)												4		<u> </u>	
D)	racture, Treat	ment Cer	ment Sauceza	Etc											<u> </u>
	Depth Interv		nem squeez	, Lite.				Δ	mount and	d Type of M	1aterial				
			958 FRAC'D	WITH 3	1050	GALLONS	15% H					916 G	ALLONS CL	EAN F	LUID,
															<u>.</u>
						· · · · · ·									
28 Product	ion - Interval	Δ	<u> </u>					<u> </u>							
Date First	Test	Hours	Test	Oil	C	jas	Water	Oil C	Gravity	Gas		Product	ion Method		
Produced 04/01/2019	Date 04/09/2019	Tested 24	Production	BBL 2318.		исғ 5584.0	BBL 413	3.0 Corr.	API	Gravity	'			ОТН	ER
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	0	Gas	Water	Gas:		Well S	tatus				
Size 36/64	Flwg. SI	Press. 2800.0	Rate	BBL 2318		исғ 5584	BBL 413	Ratio)	,	ow				
	tion - Interva		<u> </u>							<u>`</u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL		Gravity . API	Gas Gravit	,		ion Mash- '	_ in i	M approvals will
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:		Weli	Docur	neni eque	ts pendir ntly be r	evie/	M approvals will wed and scanned
	L	<u> </u>		I			1				3000	•			

•	• •						=					
	uction - Interv	_	1	Iou "	12	I	Ton o	<u> </u>		 		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production N	Aethod		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status)			
28c. Prod	uction - Interv	al D	1				- 				-	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production N	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	3 3		•••	
29. Dispo	sition of Gas(Sold, usea	for fuel, vent	ed, etc.)	•			!				
Show tests, i	nary of Porous all important including dept coveries.	zones of p	orosity and co	ontents there	of: Cored in tool open,	ntervals and flowing and	all drill-stem shut-in pressure		I. Formation (Lo	g) Markers		
	Formation		Тор	Bottom	T	Descriptio	ns, Contents, etc		N	ame	Top Meas. Depth	
DELAWARE 1ST BONE SPRING 2ND BONE SPRING 3RD BONE SPRING			5107 9879 10615 11696	8903 10325 11124 11971	OIL OIL	AND GAS AND GAS AND GAS AND GAS			TOP OF SAL BASE OF SA DELAWARE BONE SPRII WOLFCAME	ALT SAND NG	1657 5064 5107 8903 11970	
				:			·					
Attacl As Dr	ional remarks hments: rilled C102 ional Require	-			CD							
GAS	CONNECT	DATE: A	PRIL 2, 2019	9			·					
1. Ele	enclosed attacectrical/Mecha	nical Log	•	•	•	2. Geologic 6. Core Ana	-	3. DS 7 Oth	T Report	4. Direc	tional Survey	
34. I here	by certify that	the foreg	_	ronic Submi	ission #4660	50 Verified	rrect as determined by the BLM WINGOMPANY,	ell Informati	on System.	ee attached instruc	ctions):	
Name	(please print)	RUSTY	KLEIN				Title R	EGULATOR	Y ANALYST			
	ture	(Electro	nic Submissi	on)			Data (I	5/24/2019	,			