Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR RUPEAU OF LAND MANAGEMENT

DISTRICTILARTES AO.C.D.

FORM APPROVED OMB No. 1004-0137

_		-	BUREAU	J OF LA	ND MA	NAG	EMENT							Ехрі	res: Jul	y 31, 2010
	WELL C	OMPL	ETION C	R REC	OMPL	ETIC	N REP	ORT	AND L	0	G			casc Scrial 1 IMNM4044		
la. Type of	Type of Well Oil Well Gas Well Dry Other								6. If Indian, Allottee or Tribe Name							
b. Type of	Completion	⊠ N Otho	lew Well er	☐ Work	Over	D _O	eepen [] Plug	Back		Diff. R	lesvr.	7. U	nit or CA A	green	nent Name and No.
2. Name of DEVON	Operator NENERGY	PRODUC	CTION COM		Cont nifer.ha	act: JE	NNIFER I	HARM	IS					ease Name a		
3. Address	333 WES	SHERI	DAN AVEN	JE.	1		3a. Pho		o. (include 2-6560	arc	ca code))	_	PI Well No		30-015-45275
4. Location	of Well (Rep	ort locati	on clearly an	d in accor	dance w	ith Fcd	Ph: 405-552-6560						10. Field and Pool, or Exploratory			
At surfa	cc SWSW	/ 300FSI	510FWL 3	0FWL 32.312566 N Lat, 103.755473 W Lon									LIVINGSTON RIDGE; BS 11. Sec., T., R., M., or Block and Survey			
At top p	rod interval r	eported b	clow SES	SESW 636FSL 1854FWL 32.313480 N Lat, 103.751124 W Lon									°	r Arca Se	c 11 7	23S R31E Mer
At total	depth NEN	W 9FNI	_ 1993FWL	32.32621	7 N Lat	, 103.7	′50676 yv′	Lon		1				DDY	arısn	13. State NM
14. Date Sp 01/17/2				tc T.D. R /24/2019				D &	Complete A D 3/2019	d Rc	dy to P	rod.	17.		DF, K 29 GL	B, RT, GL)*
18. Total D	epth:	MD TVD	15049 10148		9. Plug	Back T		ND VD	14	998	3	20. Dc	th Bri	dge Plug Sc	et:	MD TVD
21. Type El	lectric & Oth	er Mecha	nical Logs R	un (Subm	it copy o	f cach)				22		well core				s (Submit analysis) s (Submit analysis)
		1 (0										tional Su				s (Submit analysis)
23. Casing an	Id Liner Reco	ота (керс	ori ali strings				Is C		N1.	cds		La	17.1	τ ———		
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		ottom MD)	Stage Cen Dept		No. o Type o	- 1		Slurry (BB		Cement 7	Гор*	Amount Pulled
17.500	1	75 J-55	54.5			750	ļ			_	846	<u> </u>			C	
12.250	†	25 J-55	40.0			5854				4	990	<u> </u>			С	<u></u>
8.750	†	2110RY	17.0			10666	†			4		1				
8.500	5.500 (2110RY	17.0		+	15043		<u> </u>		_	1582	2		ļ	. C)
			· -	-			\vdash		ļ.——	+		 				
24. Tubing	Record	$\overline{}$	L	<u> </u>					L	+						<u> </u>
	Depth Set (N	(D) P	acker Depth	(MD)	Sizc	Dept	th Sct (MD)	Р	acker De	oth :	(MD)	Size	D	pth Sct (M	D) T	Packer Depth (MD)
2.875		9835					337 (2)				()		1 -	pin bet (ivi	-	ruener Bepair (MB)
25. Producii	ng Intervals					26.	. Perforation	Rece	ord	7	$\overline{}$	•				
Fo	ormation		Тор		Bottom		Perforated		Interval		Size] ;	No. Holes		Perf. Status
A)	BONESPI	RING	1	10400		10	1		0400 TO 149		4910 0.3		370 634 OPEN		N	
B) C)					-	-		_			4		_		-	
D)						+				\dashv	\dashv		\dashv			
	acture, Treat	ment, Cer	ment Squeeze	e, Etc.						+		_			L	
	Depth Interva	ıl			·			Aı	mount and	l Ty	pc of N	1aterial				1.1
	1040	0 TO 14	910 678100	00 # PRO	P, 110868	BBLS	FLUID, 56 I	BBLS	ACID							AD
																W.
																r
28. Producti	ion - Interval	Α														
Date First	Test	Hours	Test	Oil	Gas		Water	Oil Gr		Ì	Gas		Product	ion Method		
Produced 08/13/2019	Date 08/18/2019	Tested 24	Production	BBL 1029.0	MCF 114	- 1	BBL 2565.0	Corr.	API		Gravit	у		FLOV	VS FR	OM WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas MCF		Water	Gas:O	il		Well S	itatus				
Size Flwg Press.		Rate	1029 BBL		46	IBL Ratio		1113		POW						
28a, Produc	tion - Interva	l B		1 .023		. 1		-			<u> </u>					
Date First	Test	Hours	Test	Oil	Gas MCF		Water	Oil G	avity		Gas		Produc	tion Method	-	
Produced			Production				BBI. Cor		API		Gravity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas		Water	Gas:0	il		Well S	itatus				
Size .	Flwg. SI	Press.	Rate	BBL	MCF		BBL	Ratio								

28. Production - Interval C Difference									1_							
Tricketed Date Treat Protection Bolt District Bolt B				I.e	lo:	I.a.	T	Tour	<u> </u>	1		T				
Size Production - Interval D Discriptions D											у	Production Method				
Decision Total T		Flwg.								Well Status						
Product Dec Tond Production Bill MCC Bill Cor AFF Groupy	28c. Prod	luction - Inter	val D						Т				· · · · · · · · · · · · · · · · · · ·			
Size Price												Production Method				
SOLD 30. Summary of Perous Zones (Include Aquifors): Show all important zones of ponosity and contents thereof. Cored internals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top RUSTLER SALADO 972 4425 BELAWARE 4425 9339 OIL/GAS/WATER SALADO 972 4425 BELAWARE 4425 9339 OIL/GAS/WATER SALADO 972 4425 BONE SPRING 9339 OIL/GAS/WATER SOLED SPRING 9339 OIL/GAS/WATER OIL/GAS/WATER DEED SPRING 9339 OIL/GAS/WATER SOLED SPRING 9339 OIL/GAS/WATER OIL/GAS/WATER DEED SPRING 9339 OIL/GAS/WATER OIL/GAS/WATER DEED SPRING 9339 OIL/GAS/	Sizc	Flwg. Si	Press.	Rate	BBL					Well S	Status	· · · · · · · · · · · · · · · · · · ·				
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open. Rowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth RUSTLER 640 972 4425 SALADO 972 4425 SELAWARE 9339 OIL/GAS/WATER 3016/SPRING 3039 OIL/GAS/WATER 3016/SPRING SPRING 3039 OIL/GAS/WATER 3016/SPRING SPRING SP	29. Dispo SOLI	sition of Gas ₍ D	(Sold, use	d for fuel, ven	ted, etc.)											
POUNTIER 640 972 425 9339 OIL/GAS/WATER RUSTLER 640 972 4425 9339 OIL/GAS/WATER SALADO 972 4425 9339 OIL/GAS/WATER SALADO 972 4425 9339 OIL/GAS/WATER DELAWARE 4425 9339 OIL/GAS/WATER DELAWARE 4425 9339 OIL/GAS/WATER DELAWARE 09339 OIL/GAS/WATER OIL/	Show tests,	all important including dep	zones of	porosity and o	ontents there	cof: Cored c tool oper	intervals an	d all drill-stem d shut-in pressures			31. For	mation (Log) Markers				
RUSTLER SALADO 972 4425 DELAWARE 4425 9339 OIL/GASAWATER 32. Additional remarks. (include plagging procedure): As GRANDO 9339 33. Additional remarks. (include plagging procedure): As GRANDO 9339 34. Additional remarks. (include plagging procedure): As GRANDO 9339 35. Additional remarks. (include plagging procedure): As GRANDO 9339 36. Additional remarks. (include plagging procedure): As GRANDO 9339 37. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 39. OIL/GASAWATER 80. ESPRING 9339 30. Additional remarks. (include plagging procedure): As GRANDO 9339 30. Additional remarks. (include plagging procedure): As GRANDO 9339 30. Additional remarks. (include plagging procedure): As GRANDO 9339 30. Additional remarks. (include plagging procedure): As GRANDO 9339 31. Additional remarks. (include plagging procedure): As GRANDO 9339 32. Additional remarks. (include plagging procedure): As GRANDO 9339 33. Additional remarks. (include plagging procedure): As GRANDO 9339 33. Additional remarks. (include plagging procedure): As GRANDO 9339 34. Additional remarks. (include plagging procedure): As GRANDO 9339 35. Additional remarks. (include plagging procedure): As GRANDO 9339 36. Additional remarks. (include plagging procedure): As GRANDO 9339 36. BRANDO 9339 37. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 36. Additional remarks. (include plagging procedure): As GRANDO 9339 37. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 37. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 38. Additional remarks. (include plagging procedure): As GRANDO 9339 39. Additional remarks. (include plagging pr		Formation		Тор	Bottom		Descript	ions, Contents, etc.			Name					
As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX. 7/18/19-7/22/19: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF: TIH w/pump through frac plug and guns. Perf Bonespring, 10400-14910, total 634 holes. Frac'd 10400-14910, in 19 stages. Frac totals 67810000 LBS PROP, 110868 FLUID, 56 ACID. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 14998 MD'. CHC, FWB, ND BOP. Tubing set at 89834.6, ran 295 jnts of 2-7/8" L-80. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #484073 Verified by the BLM Well Information System. For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST Signature (Electronic Submission) Date 09/19/2019	SALADO DELAWA	RE		972 4425	4425	0	OIL/GAS/WATER				RUSTLER 640 SALADO 972 DELAWARE 4425					
As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED, LOGS HAVE BEEN SENT BY FED EX. 7/18/19-7/22/19: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF: TIH w/pump through frac plug and guns. Perf Bonespring, 10400-14910, total 634 holes. Frac'd 10400-14910, in 19 stages. Frac totals 67810000 LBS PROP, 110868 FLUID, 56 ACID. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 14998 MD'. CHC, FWB, ND BOP. Tubing set at 89834.6, ran 295 jnts of 2-7/8" L-80. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #484073 Verified by the BLM Well Information System. For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST Signature (Electronic Submission) Date 09/19/2019																
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #484073 Verified by the BLM Well Information System. For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST Signature (Electronic Submission) Date 09/19/2019 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	As di 7/18/ frac p 1040 PRO	rilled C-102 / (19-7/22/19: plug and gun (0-14910, tot P, 110868 F	AND DIR MIRU W is. Perf E al 634 ho LUID, 56	ECTIONAL S L & PT. TIH & Bonespring, bles. Frac'd 1 B ACID.	SURVEY AF 3 ran CBL, 0400-14910	TOC @ 0	CALCULAT tages. Frac	ED SURF'. TIH w/ totals 67810000 t	/pun LBS	np thi	FED EX	x .				
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #484073 Verified by the BLM Well Information System. For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST Signature (Electronic Submission) Date 09/19/2019 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	33. Circle	e enclosed atta	achments						T			18.0				
Electronic Submission #484073 Verified by the BLM Well Information System. For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad Namc (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST Signature (Electronic Submission) Date 09/19/2019 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency																
Signature (Electronic Submission) Date 09/19/2019 Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency				Elect Fo	ronic Subm	ission #48	4073 Verifi	ed by the BLM We FION COMPAN,	ell lı sent	nform to th	nation Sy e Carlsb	stem. ad	ctions):			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	Namo	:(piease print) JENNII	-EK HAKMS				litic RE	<u>- GU</u>	JLA I	URY CC	INPLIANCE ANALYST				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Signa	iture	(Electro	onic Submiss	ion)			Date <u>09</u>	/19/	2019)					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.																
	Title 18 U	J.S.C. Section ited States an	n 1001 an y false, fi	d Title 43 U.S etitious or frac	C. Section 1 lulent statem	212, make ents or rep	it a crime foresentations	or any person know as to any matter w	ingl ithin	y and its ju	willfully risdiction	to make to any department on.	or agency			