Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD Copy

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM94186					
1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other b. Type of Completion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.										6. If Indian, Allottee or Tribe Name						
Other										7. Unit or CA Agreement Name and No. NMNM88526X						
Name of Operator Contact: MEGAN MORAVEC DEVON ENERGY PRODUCTION COEL-Mail: megan.moravec@dvn.com													Lease Name and Well No. THISTLE UNIT 59H			
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 3a. Phone No. (in 1970) Ph: 405-552-3622										9. API Well No. 30-025-41796-00-S1						
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 28 T23S R33E Mer NMP										10. Field and Pool, or Exploratory TRIPLE X						
At surface NWNE 200FNL 1980FEL 32.28233 N Lat, 103.5/239 W Lon Sec 28 T23S R33E Mer NMP At top prod interval reported below NWNE 200FNL 1980FEL										11. Sec., T., R., M., or Block and Survey or Area Sec 28 T23S R33E Mer NMF						
Sec 21 T23S R33E Mer NMP At total depth NWNE 440FNL 1949FEL RECEIVED											County or P .EA	arish	13. Sta			
14. Date Spudded 08/13/2014 15. Date T.D. Reached 09/03/2014 16. Date Completed □ D & A ■ Ready to Prod. 11/28/2014										Prod.	17. Elevations (DF, KB, RT, GL)* 3695 GL					
18. Total D	epth:	MD TVD	16157 11164	7 1 19.	Plug Ba	ack T.D.: MD 160 TVD				044	20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY 22. Was well cored Was DST run? Directional Sur											? No Yes (Submit analysis)					
23. Casing an	d Liner Rec	ord (<i>Repo</i>	ort all strings		T						1				1	
Hole Size	Hole Size Size/Grade		Wt. (#/ft.) Top (MD)		Bottom Stag (MD)		e Cement Depth			No. of Sks. & pe of Cement		Slurry Vol. (BBL)		Cement Top*		t Pulled
17.500			48.0			1423				1257			0			
12.250 8.750	12.250 9.625 J-55 8.750 7.000 P-110		40.0 29.0		0 521 0 1609				1680 1700					2100		1 <u>00</u> 0
-			•	-	 						-				<u></u>	
24. Tubing	Record				<u> </u>											
Size 1	Depth Set (N	4D) P 0521	acker Depth ((MD) S	ize I	Depth Set	(MD)	Packe	er Der	oth (MD)	Size	De	epth Set (M	D)	Packer Dep	oth (MD)
25. Producir		0021				26. Perfc	ration Re	cord				·		L.		
	rmation		Top	ottom	Perforate	forated Interval			Size No. Hol			es Perf. Status 183 OPEN (59900) BS				
A) B)	BONE SP	RING	11600		16001			11600 TO 16001				+	483	OPE	N (59900)	BS
C)																
D)	satura Treat	mont Cod	ment Squeeze	Eto												
	Depth Interva		ment Squeeze	, Etc.				Amou	nt and	Type of M	f aterial					
			000 43,844	GALS 15% N	EFE ACIL	0, 1,632,53						30/50	, 1,183,250	# 20/4	0 CRC	
																
																A B. N.
28. Producti		A									ALL	له ۱	11-11	-()	(Krl	UKU
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity rr. API		Gas Gravit		roduct	ion Method			01(2)
11/28/2014	12/21/2014	24 Csg.	24 Hr.	.783.0 Oil	851.0 Gas	151 Water		s:Oil		Well S	tabus	<u> </u>	FLOV	VS FR	OM WELL	
Size	Tbg. Press. Flwg. 1490 SI		Rate	BBL 783	MCF 851	BBL 15	Rat	tio	087		POW		FEB 1	2	2015	
28a. Production - Interval B										با	Post	ne	eg)			
			Test Production	Oil BBL	Gas MCF	Water BBL		Oil Gravity Corr. API		Gas Gravit		REA	ION Method UOFLAN DISBANI		ANAGEM	ENT
	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga: Rat	s:Oil tio		Well S	tatus	U/iii	(200,10	- reint	-urriu i	
	SI												<u> </u>	<u>/_</u>		
(See Instruction ELECTRON	IIC SUBMI	SSION #2	ditional data 290362 VERI VISED ** I	IFIED BY T	THE BL	M WELL ** BLM	INFOR	MATI SED	ON S'	YSTEM LM RE\	/ISED *	* Bl	∕∕ M REVI.	⊹ SED	**	

Reclamation Sate 5/28/2015

28b. Prod	duction - Inter		Test	Oil	Tc	Water	Ton continu			In. d. vi. Mated			
Produced	Date	Hours Tested	Production	BBL	Gas MCF	BBL	Oil Gravity Corr. API	Gas Gra		Production Method		•	
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Wel	Well Status				
28c. Proc	luction - Inter	val D					·						
Date First Produced	Test Date	Hours Tested	Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity Corr. API	Gas Grav		Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Gas Water BBL MCF BBL			Gas:Oil Ratio	Wel	Well Status				
29. Dispo	osition of Gas(Sold, used	d for fuel, vent	ed, etc.)			•						
30. Sumr	nary of Porous	Zones (I	nclude Aquife	rs):		-		· · · · · · · · · · · · · · · · · · ·	31. For	mation (Log) Marker	s		
tests,	all important including dep ecoveries.	zones of th interva	porosity and c I tested, cushic	ontents there on used, time	eof: Cored in tool open,	ntervals and flowing an	d all drill-stem d shut-in pressure	s		·			
	Formation			Bottom		Descriptions, Contents, etc.				Name		Top Meas. Depth	
RUSTLER TOP OF SALT BASE OF SALT DELAWARE BONE SPRING			1350 1620 5020 5185 9100	1620 5020 5185 9100	BAF				RUSTLER 1350 TOP OF SALT 1620 BASE OF SALT 5020 DELAWARE 5185 BONE SPRING 9100				
·													
					,		·				•		
)												
Interr	tional remarks mediate casir I in bbls (100	ng: 97 jts	olugging proce 9-5/8" 40# J	edure): -55 csg & 3	31 jts 9-5/8"	40# HCK	(-55 csg. Cmt cir	c					
	uction casing	,	7" 29# P-110) csa & 125	its 5-1/2" 1	17# P-110	csa.						
		,		J	•		Ü					· .	
1. Ele	e enclosed atta ectrical/Mecha andry Notice fo	inical Log				c Report nalysis	3. DST Report4. Directional Survey7 Other:						
34. I here	by certify that	the foreg	oing and attac	hed informa	tion is comp	olete and co	orrect as determine	ed from al	l available	records (see attached	instruction	s):	
				For DEVO	N ENERGY	Y PRODU	ed by the BLM W CTION CO LP, NDA JIMENEZ	sent to th	e Hobbs	*			
Name	(please print)	MEGAN			-			•	ORY AN				
Signa	ture	(Electro	nic Submissi	on)	<u> </u>	Date <u>0</u>	Date <u>02/03/2015</u>						
			·		·			•					
Title 18 U	J.S.C. Section ited States any	1001 and false, fic	Title 43 U.S. titious or frad	C. Section 12 ulent stateme	212, make it ents or repre	a crime for esentations	or any person knov as to any matter v	wingly and vithin its j	l willfully urisdiction	to make to any depar	tment or ag	ency	