Form 3160-4 (August 2007) WELL COMPLETION OR RECOMPLETION REPORT AND LOG											FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMNM121489						
1a. Type of Well ☐ Oil ☐ Gas Well ☐ Dry ☐ Other												6. If Indian, Allottee or Tribe Name						
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.													7. Unit or CA Agreement Name and No.					
Name of Operator Contact: LUCRETIA A MORRIS DEVON ENERGY PRODUCTION COEL-Mail: Lucretia. Morris@dvn.com													Lease Name and Well No. HOGNOSE VIPER 23 FED 1H					
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Sa. Phone No. (include area code) Ph: 405-552-3303													9. API Well No. 30-025-41975-00-S1					
Location of Well (Report location clearly and in accordance with Federal requirements)*													10. Field and Pool, or Exploratory					
At surface SWSW 200FSL 850FWL 32.282972 N Lat, 103.551670 W Lon													BELL LAKE 11. Sec., T., R., M., or Block and Survey					
At top p	orod interval	reported be	elow SWS	SW 200	FSL	850FWL							or Area Sec 23 T23S R33E Mer NMF					
At total	1	NW 330F	NL 660FW										L	EA		NM		
14. Date Spudded 02/16/2015 15. Date T.D. Reached 03/06/2015 16. Date Completed □ D & A ■ Ready to Prod. 07/07/2015									d.	17. 1		(DF, K 682 GL	B, RT, GL)*					
												0. Dep	Depth Bridge Plug Set: MD TVD					
21. Type E CBL G	lectric & Oth AMMARAY	er Mechar CCL ISO	nical Logs R LATIONSC	un (Sub ANNE	mit co	opy of each	n)			22. \ \ I	Was we Was DS Direction	ll cored T run?	l?	No No No No	☐ Ye	s (Submit an s (Submit an s (Submit an	alysis) alysis) alysis)	_
23. Casing ar	nd Liner Rec	ord (Repo	rt all strings	set in w	vell)													
Hole Size	Size/G	Size/Grade Wt.		Top (MD)		Bottom (MD)		Cementer Depth	No. of Sks. & Type of Cement			Slurry Vol. (BBL)		Cemen	Cement Top*		Pulled	
17.500	-	.375 J55	48.0			142					1655				0		(90
12.250 8.750			40.0 17.0		0						1790 1600				0			0
														-				
				-	_		+		-		\dashv							_
24. Tubing	Record												_					-
Size	Depth Set (M		acker Depth	(MD)	Siz	ze De	pth Set (1	MD) I	Packer Dep	pth (M	D)	Size	De	epth Set (N	MD)	Packer Dep	th (MD)
2.875 25. Produci		0691				12	6 Perfor	ation Rec	ord									_
	ormation		Тор		Bot	ttom		Perforated			\top	Size		No. Holes	T	Perf. Stat	us	-
The state of the s	SPRING NO	ORTH		10993		12460			11283 TO 15662			2		490 OPE		EN (5150) BS, North		
B)				\Box							\perp		\perp					
C)				-							+		+		-			_
D)	racture, Treat	ment Cen	nent Squeeze	Etc														_
	Depth Interva		lent oqueeze	, Etc.				A	mount and	d Type	of Mat	erial						_
			662 15,876 (GALS 15	5% HC	L ACID, 1,	,158,000#	OKLA #1	100 MESI	H SAN	D, 4,27	3,000#	OTTA	WA SAND	30/50,			
	1												-					_
			_									IAC	CE	PTFD	FO	RREC	ORD	1
28. Product	ion - Interval	A											T			TILO	1	H
Date First	Test	Hours	Test Production	Oil BBL		Gas MCF	Water BBL		ravity		Gas		Product	ion Method				r
Produced 07/07/2015	Date 07/16/2015	Tested 24		493.		539.0	789.	Corr.	API	ľ	Gravity		1	MAH	WSTR	OMWELL		
Choke Size	Tbg. Press. Flwg. 300	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:C Ratio		1	Well Statu	is	1/		La	_		Γ
Size	SI SU	50.0	Nate	493		539	789		1093		PO	W E	SURE	AU OF E	AND M	ANAGEME	NT	
28a. Produc	tion - Interva	ıl B											C/	AKTZRAI) FIELL	OFFICE		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL	Oil G Corr.	ravity API		Gas Gravity		Product	ion Method				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:C Ratio		,	Well Statu	s						

SI

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #311339 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



28b. Prod	duction - Interv	al C												
Date First Produced	Test Date	Hours Test Tested Production		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Meth	od			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status					
28c. Prod	SI luction - Interv	al D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Meth	od			
Choke	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	'ell Status					
29. Dispo	osition of Gas(S	Sold, used	l for fuel, vent	ed, etc.)								***************************************		
30. Sumr	nary of Porous	Zones (I	nclude Aquife	rs):					31. For	mation (Log)	Markers			
tests,	all important including dept ecoveries.	zones of p h interval	porosity and c tested, cushic	ontents there on used, time	eof: Cored tool open	intervals and al	ll drill-stem hut-in pressure	es						
Formation			Тор	Bottom Descriptions, Co			s, Contents, etc	÷.	Name To Meas.					
BONE SF	PRING 2ND		10993	12460	OI	L			BONE SPRING 2ND 10					
												12		
				<u></u>										
32. Addit Surfa	tional remarks ace Cement C	(include properties)	lugging proced Reported in	bbls (90).	Open DV	Tool, set btm	@ 268.1'.							
Interr J-55	mediate Casir BT csg, set @	ng: RIH v 5187.9	w/ 29 jts 9-5/	8" 40# HC	(-55 csg,	followed be 92	2 jts 9-5/8" 40	@						
Inter	mediate Cem	ent Circu	lated Report	ted in bbls	1).									
Prod	uction Casing	: RIH w/	123 jts 5-1/2	2" 17# P-11	0 BT csg,	, followed by 2	240 jts 7" 29#							
33. Circle	e enclosed attac	chments:												
	ectrical/Mecha			-		2. Geologic R	-	3	. DST Re	port	4. Direc	ctional Survey		
5. Su	ndry Notice fo	r pluggin	g and cement	verification		6. Core Analy	/sis	7	Other:					
34 I here	by certify that	the foreg	oing and attac	hed informa	tion is con	nplete and corre	ect as determine	ed from al	l available	records (see	attached instru	actions):		
5 ti I note	of cormy and	ane roreg	Electr	onic Submi For DEVO	ssion #311 N ENER(1339 Verified b	by the BLM W	Vell Information	mation Sy ne Hobbs	stem.				
Name	(please print)	LUCRE			for proce	essing by LIND				LJ1393SE) MPLIANCE	ANAI YST			
rvaine	(pieuse print)	LOURE	TIA A WOH				Inte	LUULAI	0111 00	IN LIAINOL	MALIOI			
Signa	ture	(Electro	nic Submissi	on)			Date 0	Date 08/03/2015						

Additional data for transaction #311339 that would not fit on the form

32. Additional remarks, continued

P-110 BT csg, set @ 15746'.