## Form 3160-4 (August 2007)

## NM OIL CONSERVATION

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JUN 2 2 2015

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

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG

UNITED STATES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMNM103878			
la. Type o	f Well [	🕽 Oil Wel	l 🛛 Gas	Well	_		Other	ı				6. II	f Indian, Al	llottee o	r Tribe Name
b. Type o	f Completio	New Well 🔲 Work Over 🗖				Deepen Plug Back			<b>□</b> Di	Diff, Resvr.		7. Unit or CA Agreement Name and No.			
2. Name of Operator Contact: ERIN WORKMAN DEVON ENERGY PRODUCTION СОБЫЯ ail: ERIN.WORKMAN@DVN.COM												Lease Name and Well No.     RUSSELL 8 FED 1			
3. Address 333 WEST SHERIDAN AVENUE 3a. Phone No. (include area code) Ph: 405-552-7970											9. A	Pi Well No	o	30-015-31392	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory WOLFCAMP				
At surface Lot D 760FNL 660FWL										11.	11. Sec., T., R., M., or Block and Survey or Area Sec 8 T20S R29E Mer				
At top prod interval reported below Lot D 760FNL 660FWL  At total depth Lot D 760FNL 660FWL										12.	County or I		13. State NM		
At total depth Lot D 760FNL 660FWL  14. Date Spudded 12/27/2000 15. Date T 01/27/2000						ed		16. Date Completed □ D & A ■ Ready to Prod.			to Prod.		Elevations	(DF, KI 79 GL	3, RT, GL)*
18. Total D	epth:	MD TVD	1173	0	19. P	lug Back	T.D.:	MD TVI		1682	20. E	epth Bri	dge Plug S		MD 11200 TVD
21. Type El	lectric & Ot		inical Logs F	tun (Sub	nit cop	y of each	n)				as well co		<b>№</b> No	□ Yes	(Submit analysis)
r											/as DST ru irectional S	n? Survey?	X No X No	Yes Yes	(Submit analysis (Submit analysis)
23. Casing an	nd Liner Rec	ord (Repo	ort all string.	т—		D	12.						<u> </u>		
Hole Size	Size/C	Grade	Wt. (#/ft.)	To (MI	-	Bottom (MD)	_	Cemen Depth		of Sks. & of Ceme		ry Vol. BBL)	Cement	Top*	Amount Pulled
17.500				48.0 0		1336 3515			<u> </u>	9				0	<del></del>
12.250 7.875	12.250 8.625 J-5 7.875 5.500 J 5				- 0	1173			+-		600 350		<u> </u>	0 5614	
				<u>t                                    </u>						:		_			
				<del> </del>			+				_				
24. Tubing	Record			<u> </u>									!		
Size	Depth Set (N	MD) P	acker Depth	(MD)	Size	De	pth Set (I	MD)	Packer De	pth (ME	) Size	De	pth Set (M	D)	Packer Depth (MI
75 Producin	ng Intervals					1 2	6. Perfor	ation R	ecord						
ביי וויטטטענון. ביי	Formation							Perforated Interval				T .		T	Perf. Status
	rmation_		Тор		Botto			Perforat	ed Interval		Size		lo. Holes	<u> </u>	
Fo.	A <sup>-</sup>	TOKA	1	0812	1	om 0816		Perforat	ed Interval 10812 To	D 10902				OPEN	
Fo. A) B)	A <sup>-</sup>	TOKA	1	0866	1	0816 0882		Perforat		O 10902				OPEN	
Fo. A) B) C) D)	A - A -	TOKA TOKA	1	0866 0886	1	om 0816		Perforat		O 10902				OPEN	
Fo. A) B) C) D) 27. Acid, Fra	A A A A A A A A A A A A A A A A A A A	TOKA TOKA trnent, Cen	1	0866 0886	1	0816 0882		Perforat	10812 To					OPEN	
Fo. A) B) C) D) 27. Acid, Fra	A A A A A A A A A A A A A A A A A A A	TOKA TOKA trnent, Cen	1	0866 0886 e, Etc.	1 1	0816 0882 0902	I	Perforat						OPEN	
Fo. A) B) C) D) 27. Acid, Fra	A A A A A A A A A A A A A A A A A A A	TOKA TOKA trnent, Cen	1 1 nent Squeeze	0866 0886 e, Etc.	1 1	0816 0882 0902	I	Perforat	10812 To					OPEN	
Fo. A) B) C) D) 27. Acid, Fra	A A A A A A A A A A A A A A A A A A A	TOKA TOKA trnent, Cen	1 1 nent Squeeze	0866 0886 e, Etc.	1 1	0816 0882 0902	I	Perforat	10812 To	d Type o				OPEN	
Fo. A) B) C) D) 27. Acid, Fra	A A A A A A A A A A A A A A A A A A A	TOKA TOKA tment, Cen al 2 TO 109	nent Squeeze	0866 0886 e, Etc.	1 1	0816 0882 0902	DF ACID	Perforat	10812 To	d Type o				OPEN	
Fo A) B) C) D) 27. Acid, Fra  E  28. Production that First reduced	A A A A A A A A A A A A A A A A A A A	TOKA TOKA  Iment, Cen al 2 TO 109  A  Hours Tested	nent Squeeze	O866 O886 e, Etc. E PERFS	1 1	0816 0882 0902 3,600 G G	OF ACID  Water BB1.	Oil	10812 To	d Type o	f Material	)	144		
Fo. A) B) C) D) 27. Acid, Fra  C  28. Productic late First roduced 10/29/2014 hoke	A A A A A A A A A A A A A A A A A A A	TOKA TOKA  TOKA  Iment, Cen al I2 TO 108  A  Hours Tested 24 Csg.	nent Squeeze  ACIDIZE  Test Production  24 Hr.	0866   0886   Etc.   E PERFS	1 1 1 1 S WITH	0816 0882 0902 3,600 G G	DF ACID  Water BBI. 1.0	Oil Cor	Amount an	d Type o	f Material	)	144		
Fo. A) B) C) D) 27. Acid, Fra   28. Production that First roduced 10/29/2014 hoke lize I I	A A A A A A A A A A A A A A A A A A A	TOKA TOKA  tment, Cen at 2 TO 109  A  Hours Tested 24	nent Squeeze  ACIDIZE  Test Production	O866 O886 O886 O886 O886 O886 O886 O886	1 1 1 1 S WITH	0816 0882 0902 3,600 G G	DF ACID  Water BB1. 1.0	Oil	Amount an	d Type o	f Material	)	144		
Production late First roduced 10/29/2014 hoke 28a. Production late First roduced 18 hoke 28a. Production l	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	TOKA TOKA  TOKA  Iment, Cen al 2 TO 109  A  Hours Tested 24  Csg. Press. 20.0	Test Production 24 Hr. Rate	O866 O886 D886	1 1 1 1 1 S WITH	0816 0882 0902 3,600 G G	Water BBL. 1.0	Oil Cor Gas Rat	Amount an  Gravity Tr. API  S:Oll io	d Type o	f Material	Production D FO	144  DR REV		
Fo. A)  B) C) D) 27. Acid, Fra  28. Production at a First frow the control of the	A A A A A A A A A A A A A A A A A A A	TOKA TOKA TOKA  Iment, Cen at 12 TO 109  A Hours Tested 24 Csg. Press. 20.0	nent Squeeze  ACIDIZE  Test Production  24 Hr.	0866   0886   Etc.   E PERFS	1 1 1 1 S WITH	0816 0882 0902 3,600 G G	DF ACID  Water BBI. 1.0	Oil Col	Amount an  Gravity rr. API  s:Oil	Ga Gin	f Material  Saving  PIE  Ill Salus	Production  Production  Production	144  DR REV		
Po A) B) C) D) 27. Acid, Fra  E  28. Production tate First roduced 10/29/2014 hoke 13/22e 28a. Production tate First roduced 15/29/2014 hoke 15/29/2014 hoke 15/2014 hoke 15/2	A A A A A A A A A A A A A A A A A A A	TOKA TOKA  Iment, Cen al I2 TO 108  A Hours Tested 24 Csg. Press. 20,0 I B Hours	Test Production 24 Hr. Rate	O866 O886 PERFS	1 1 1 1 1 S WITH	0816 0882 0902 3,600 G	Water BBI. 1.0 Water BBI.	Oil Coi	Amount an  Gravity  Gravity  Gravity  Gravity  T. API  Gravity  T. API	Ga Gin	f Material  Savin  FPT  Vity  REAU OF  CARLSE	Production Production	144  DR REV	Ann Ann	

	luction - Interv		1	lan.	Υ	- 1	lama .			·			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBI,	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	s tvity	Production Method	-		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	II Status				
	uction - Interv		· \	T		T	<del></del>						
Date First Produced	Test Date	Hours Tested	Test Production	Oil · BBL	Gas MC1 <sup>2</sup>	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas - MCF	Water BBL	Gas:Oil Ratio	Wel	II Status	itatus .			
29. Dispo	sition of Gas(S	old, used	for fuel, vent	ed, etc.)	<u> </u>	<del></del>							
	nary of Porous	Zones (Ir	iclude Aquife	rs):					31. For	mation (Log) Markers			
Show tests, i	all important z	ones of p	orosity and co	ontents there	of: Cored in tool open,	tervals and	d all drill-stem d shut-in pressi	ires					
	Formation			Bottom	ottom Descriptions, C			etc.		Name	Top Meas. Depth		
1ST BONI 2ND BON 3ND BON 3RD BON WOLFCAI CANYON	onal remarks (i FIONAL FORI WN T A TO	nclude pl MATION OP: 10,3 P: 10,75 TOP: 11,	S: 324' BOTT 9' BOTTC ,288' BOT	6883 7059 7675 7947 8814 9272 9979 10324 dure): OM: 10,75 JM: 11,288 TOM: 11,60 /ELL TD 11	OIL OIL OIL OIL OIL OIL	& GAS & GAS & GAS & GAS & GAS & GAS & GAS			1ST 2NE 2NE 3RE 3RE WO	F BONE SPRING LIME F BONE SPRING SAND D BONE SPRING SAND D BONE SPRING SAND D BONE SPRING SAND D BONE SPRING SAND UFCAMP NYON	5597 6883 7059 7675 7947 8814 9272 9979		
1. Elec 5. Sun 34. I hereb	enclosed attach etrical/Mechani dry Notice for y certify that the please print) E	cal Logs plugging eforegoi	and cement v ing and attach Electro Fo Commit	erification ed informationic Submis	on is complesion #30499	6 Verifie RODUCI	rrect as determing the BLM rion CO.,LP, JENNIFER S.	ned from all Well Inform sent to the ANCHEZ o	nation Syst Carlsbad on 06/17/20	ecords (see attached instructi			
Signature (Electronic Submission)								Date <u>06/15/2015</u>					
Title 18 U.	S.C. Section 10	001 and T	itle 43 U.S.C.	Section 121	2, make it a	crime for	any person kno	owingly and	willfully to	make to any department or a	gency		