## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

WELL	COMPLETION	OR RECOMPL	ETION REPORT	ANDIOG
VVELL	COMILECTION	OK KECOIVIFL	ELIONIKEPOKI	AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMNM-89057			
a. Type of W		<b>✓</b> Oil V	/ell	Gas Well	Dry L	Othe	T				6. If Ir	ndian, A	Allottee or Tr	ibe Name	
b. Type of Completion: New Well Work Over Deepen Plug Back Diff: Resvr., Other:											7. Uni	7. Unit or CA Agreement Name and No.			
2. Name of C Devon Ener	perator	ction Cor	npany.	L.P.									ne and Well N O Federal 3		
3. Address 3	333 W. Sheric	ian Avenue					3a. Phone N			)	9. AP	I Well	No.		
4. Location o	oklahoma City of Well (Rep	y, Oklanomi port locati	on clear	ly and in acco	ordance with Feder	al requ	405-228-4	240 7 [ ]\	/FD	7	10. Fi	5-398 eld and	Pool or Exp	loratory	
							1 1 1 1 1 1 1 1	UEI	/EU				Bone Sprin		
At surface	200' FSL	. & 2265	FVVL,	Sec 10, 126	S-R31E, Unit N		00	T 31 2	2013	Ì	Su	irvey o	r Area Sec 10	), T26S-R31E	
At top proc	d. interval re	•					NMOC	D AR	TESIA				or Parish	13. State	
At total de	DC11	NL & 24			26S-R31E, Unit	C				9 9		Coun		NM	
14. Date Spu 03/23/2013				Date T.D. Read 1 <mark>9/2013</mark>	ched		16. Date Comp  □ D & A		05/2013 dy to Prod.			levation .4' GL	ns (DF, RKB	8, RT, GL)*	
18. Total De	•	14782' 2 10042'		19.	Plug Back T.D.:	MD TVD	14529'		Depth Br	idge Plug	Set: N	MD VD			
21. Type Ele				Run (Submit	copy of each)	TVD		22.			<b>✓</b> No		Yes (Submit		
Dual Later	olog, Dual	Spaced	Neutro	n, Borehole	Volume, CBL				Was DS Direction		<b>☑</b> № ? <b>☐</b> №		Yes (Submit Yes (Submit		
23. Casing a	and Liner R			strings set in			Stage Cementer	No. of	Slee &	Slurry	Vol.				
Hole Size	Size/Gra	de Wt.	(#/ft.)	Top (MD		D)	Depth	Type of	Cement	(BB		Cem	ent Top*	Amount Pu	ılled
17 1/2"	13 3/8"	48#		0	1670'			1455 sx			<del></del>	0			
12 1/4"	9 5/8" 5 1/2"	40# 17#		0	4050' 14782'	-	ot otogo	1435 sx			0				J
8 3/4"	3 1/2		<u>-                                      </u>		14702		st stage and stage					3838'			
	<u> </u>					- -	a o.ago	100 0/10	,, 0					<del></del>	
24. Tubing Size		Set (MD)	Packe	er Depth (MD)	Size		Depth Set (MD)	Packer De	pth (MD)	Siz	te	Dept	th Set (MD)	Packer Dep	th (MD)
none															
25. Producii	ng Intervals Formation			Тор	Bottom	26	<ul> <li>Perforation</li> <li>Perforated In</li> </ul>		<del>- 1</del>	Size	No. H	loles	<del></del>	Perf. Status	
A) Bone S		<u> </u>	1	0510	14502'	1	0510 - 14502'	ice var		DILC.	360	10100	open	T OIT. OTATAS	
B)							,								
C)	·														
D)	ontura Tro	stmout Co	mont Sc	moaza ata			····								·
27. Acid, Fr	Depth Inter		ment Sc	jueeze, etc.				Amount an	d Type of I	Material					
10510 - 14			30	K gals 7.5%	6 HCL, 322K ga	ls slic	k wtr, 58K # 10	0 Mesh s	d, 1525K	30/50 w	hite sd,	1081K	(# 20/40 Si	ber Prop	
(10 stages	5)														
											··· ·· · · · · · · · · · · · · · · · ·				
28. Product												DI	CLAM	ATION	
Date First Produced	Test Date	Hours Tested	Test Produ	Oil ction BBL	Gas MCF	Wate BBL			Gas Gravity		duction M wing	lethöd DU	E /2	-5-/	3
06/05/13	06/28/13	1		556	1767	149					······g ,		# <u> </u>		
Choke	Tbg. Press.	Csg.	24 Hr	. Oil	Gas	Wate	er Gas/Oil		Well Stat						
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		produci	ng I () (	ירחד	T D	COD C	750000	
		975 psi					3178.	05755		AUL	<u>几几</u>	<u>LU</u>	<u> FUK f</u>	RECORD	]
28a. Produc	tion - Interv Test Date	val B Hours	Test	Oil	Gas	Wate	er Oil Gra	vity	Gas	Pro	duction M	lethod			+
Produced		Tested	Produ	ction BBL	MCF	BBL			Gravity			,			
											0	<u>CT</u>	2 6 2013	}	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr Rate	. Oil BBL	Gas MCF	Wate BBL			Well Sta	tus		1/	2 👢		
J	SI SI									<b>M</b>	IDE		no		
*(See instr	l ructions and	spaces fo	 r additic	onal data on pa	ige 2)	1	l	•	1	RI			ND MANA		+
		•		F	- ·				į	-	MALL	שאסט	FIELD OF	FIUE	

hoke Thoused Sec. Produced Sec. Produced Sec. Produced Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	Tbg. Press. Flwg. Sf ction - Inter Test Date	Hours Tested	Test Production 24 Hr.	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as ravity	Production Method	
hoke 7 Sec. Produced roduced hoke 7 ize F	Tbg. Press. Flwg. SI ction - Inte Test Date	Csg.	24 Hr.	BBL.	MCF	BBL	Corr. API	IG:	raviiv	İ	
8c. Produced Thoke Tize F	Flwg. Sf ction - Inte Test Date		24 Hr.	}							
8c. Produced Thoke Tize F	Flwg. Sf ction - Inte Test Date			Oil	Gas	Water	Gas/Oil		/ell Status		
8c. Produced roduced hoke fize	ction - Inte Test Date	]	Rate	BBL	MCF	BBL	Ratio		en status		
thoke First Toduced	Test Date	1	-								
roduced Thoke Tize F			hr	lo::		hu'r	01.6			D. J. J. Market	
ize F		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias iravity	Production Method	
ize F			-				l 				
	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/Oil	W	Vell Status		
1	Flwg. Sl	Press.	Rate	BBL	MCF	BBL	Ratio				
0 50 1		(2.11.1		<u> </u>							
9. Disposi old	ition of Gas	s (Solid. ii:	sed for fuel, ve	ented, etc.)							
0 Summ	way of Poru	us Zone	(Include Aqu	ifare):	- <del></del>				31 Format	ion (Log) Markers	
	•		•						or. Politiat	ion (Log) markers	
						intervals and all ing and shut-in p		ts.			
recoveri				ou, time to	or open, non	mg and shar m	oresoures and				
		1							· · · · ·		Тор
Form	nation	Тор	Bottom		Des	Descriptions, Contents, etc.				Name	Meas. Depth
		1									· ·
								1	Rustler		900.
									Salado		1592'
								Ì	Base of Sall	•	3878'
									Base of Call	•	3070
									Delaware		4082'
									Bone Spring	3	8087'
								İ			
32. Additi	tional remai	rks (includ	le plugging pr	ocedure):					l		<u> </u>
										•	
33. Indica	ate which it	tems have	been attached	by placing	a check in t	ne appropriate be	oxes:				<del></del>
🗾 Elec	etrical/Meel	hanical Log	gs (1 full set re	q3d.)	Ī	Geologie Repo	ort 🔲	DST Repo	rt	Directional Survey	
☐ Sun	ndry Notice	for pluggi	ng and cement	verification		Core Analysis		Other:			
34. I here	eby certify t	that the fo	regoing and a	ttached info	ormation is c	omplete and corr	rect as determi	ined from	all available	records (see attached instructions)	*
			Patti Rieche			1			Specialist		
Signature Patti Liebers Date 09/26/201								· · · · · · · · · · · · · · · · · · ·		<del></del>	
5	signature _	· uss	u zu				Date USIA	-012013			
Title 18 t	IS C. Serti	ion 1001 a	and Title 43 U	S.C. Section	n 1212 mok	e it a crime for s	any nerson kno	nwingly an	ıd willfullsz	to make to any department or agence	ry of the United States any

(Continued on page 3) (Form 3160-4, page 2)

## **SNAPPING 10 FED 3H**

## devon

## Perforation Summary

District PERMIAN BASIN	County	Field Name PADUCA		Project Group DELAWARE BA	SIN	State/Province NM		
Surface Legal Location SEC10 T26S R31E			Longitude (°) 103° 46' 2.442" W		28.00 3,2	68.40	ing Head Elevation (ft)	
Date Zone	Top (ffKB) Top (ffKB)	Btm (TVD) (ftKB)		Gun Size	Charge Type:(c	Sz Shot Dens ) (shots/ft) Phasing	(°). Conveyance Method	
5/30/2013 BONE SPRING 2ND, ST01	1 10,510.0 10,075.4 10,512	0 10,075.5		3 1/8	SHAPED 2	3.0 6.0	60 WIRELINE	
5/30/2013 BONE SPRING: 2ND; ST01	1 10,645.0 10,077.6 10,647	0 2 10 077 6		3.1/8	SHAPED2:	3.0	60 WIRELINE	
5/30/2013 BONE SPRING 2ND, ST01	1 1 1	0 10,074.8		3 1/8	SHAPED 2:	3.0 6.0	60 WIRELINE	
5/30/2013 BONE SPRING 2ND, STOT	10,915,0 10,071/3	0 (10,071.2)		1875 - 2 Pr - 47   223 11/8	SHAPED 2	3.0	60 WIRELINE	
5/30/2013 BONE SPRING 2ND, ST01	1 11,050.0 10,068.1 11,052	0 10,068.0		3 1/8	SHAPED 2	3.0 6.0	60 WIRELINE	
5/30/2013 BONE SPRING 2ND: ST01	1   11,185.0   10,066.4   11,187	0 10,066 3	Maritime of the series	3-1/8	SHARED 2	3:0 6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	1 11,320.0 10,063.2 11,322	0 10,063.2		3 1/8	SHAPED 23	3.0 6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	11,455:0 10,061-6 41,1457	0 3 10,061.6		3 1/8	SHAPED 23	3:0 6:0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	1 11,590.0 10,057.7 11,592	0 10,057.7		3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING:2ND, ST01	1 11-725.0 10,053.9 311.727	0 3 10 053 9		3.1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	1 11,860.0 10,050.8 11,862	0 10,050.7		3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	11,995.0 10,049.5 1,11,997	0 32210,049:5	sarovi i graj gjari.	- 1. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	SHAPED 23	3:06:0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01			.	3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	12,265.0 10,058.3 3 12,267.	0. 10,058.4	ttall geregije. S.		SHAPED 23	3.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01		366 S		3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013: BONE SPRING 2ND ST01/	I I	0 10,065.3	tara ta √	3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST01	12,670.0 10,067.6 12,672.	Walter 3,54347 St. 12477 T. J. (18)	*	3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/29/2013 BONE SPRING 2ND, ST014	I I I	0 3510 067 8	Big of the second	3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01	· · · · · · · · · · · · · · · · · · ·	3		3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01	13,075.0 10,070.6 33,077	0 165/210:070:5	agency a great attention of	-1 - 3 1/8	SHAPED: 23	6.0	60. WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01	コー・オコー・マン・マー・マング 相談 コード・コード はいこう 発行 アンギンス・ディー・ディー	は はない という はいしょう 田田		3 1/8	SHAPED 23	6.0	60 WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01:		1 1		3/1/8	SHAPED 23	10 ST 6:0 S	60 WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01	- 1987、1、1722、マン・コンドの投資をおり合い、行動には、行動の機能は多く場合はおり、保証のは	\$\B\0.05\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<b>達る</b> 1916年 1984年 11日 11日 11日 11日 11日 11日 11日 11日 11日 11	3 1/8	SHAPED 23	42 2 3 45 1	60 WIRELINE	
5/28/2013 . BONE SPRING 2ND, ST01		0 10 066 5			SHAPED 323	6:0	60 WIRELINE	
5/28/2013 BONE SPRING 2ND, ST01	1	mil 25 m 2 2 m 45 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			SHAPED 23	Carlos Marcalista de la Carlos de Ca	60 WIRELINE	
5/28/2013 BONE SRRING 2ND; ST01:		, , , , , , , , , , , , , , , , , , ,	approximate 中央 医大脑 机电子 1000000000000000000000000000000000000		SHARED 23		60 WIRELINE	
5/28/2013   BONE SPRING 2ND, ST01		·福广美国是深刻的。 第四位	State of the Allegan	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	SHAPED 23	- 20月年 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60 WIRELINE	
5/8/2013 BONE SPRING 2ND; ST01:	I I		ent en i en i				60 TUBING	
5/8/2013 BONE SPRING 2ND, ST01	The control of the co	的 逐点结 性 (14)。 一年			SHAPED 23		60 TUBING	
1		1 ' 1	art co Marie		SHAPED 23		60 TUBING	
5/8/2013 BONE SPRING 2ND, ST01 5/8/2013 BONE SPRING 2ND, ST01	- 1. 415 · 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)		<ul> <li>1 (4) (4) (3) (3) (4)</li> </ul>	SHAPED 23		60 TUBING	
BUNE SPRING 2ND, STUT	14,500.0 10,055.6 14,502.	10,055.5		3 1/8	STIMPED 23	.0 0.0	OU LOBINO	