OCD-ARTESIA

Form 3160-4 February 2005) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APROVED OMB NO. 1004-0137 EXPIRES: March 31, 2007

			DOI 12 10 C		D 1111 11 11 10									Widi Oi	50.		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5.	5. Lease Serial No NM-037489						
1a. Type of Well											6.	6. If Indian, Allottee or Tribe Name					
b. Type of Completion											7.	7. Unit or CA Agreement Name and No.					
2 Name of C	perator		N ENEDOV		OTION O	21124104											
3. Address Ja. Phone No. (include area code)										—  <sup>8</sup>	8 Lease Name and Well No.  Cotton Draw Unit 115H						
20 North Broadway, Oklahoma City, OK 73102-8260 405-235-3611										,	9. API Well No.						_
4. Location o	l ederal req	uiremen	its)*			10		nd Pool	30-015-37898 . or Explorate		<u> </u>						
At Surfac		,				144	Q Sec 1	ADU	OR Block ar	10	<i>)</i>						
At top pro					''	11. Sec, T., R., M., on Block and Survey or Area											
At total D	epth BHL	:400 FNL &	1621 FEL				PP: 260	) FSL	. & 1568 FE	ΞL	12	. Count		C 34 T24S F ish 13. Sta			
14. Date Spu	ıdded	116 Da	16 Date Completed				17	Eddy NM  17. Elevations (DR, RKB, RT, GL)*									
TH. Dute ope	9/21/2010		15. Date T		3/9/2011 □ D & A ☑ Ready to Prod.					3447'							
18. Total Der	oth: MD		3,263'		T.D.: MD <b>13,236'</b> 20.					. Depth Bridge Plug Set. MD							
21. Type Ele	TVD ctric & Other N		<b>8920'</b> Logs Run (Si	ıbmit cı	opy of eac	h)	TVI			22. Wa	l is well	cored?	✓ N	TVI Io Yes (		ıt analysis	<u></u>
THREE/DET/			• ,			•	AT/LOG	ARF	RAY/MICR	Wa	s DST	run?		io 🔲 Yes (	Submi	it report)	,
O/CFL/HNGS 23. Casing a		rd (Penort :	all etringe eat	in well						Dir	ectiona	Survey	?N	io ✓ Yes (	Submi	it copy)	
23. Casing a	Lines reco	id (ixepoit a	III Strings set	iii weii,	,	Stage C	Cementer	Γ				Slur	y Vol.		$\neg$		
Hole Size			Top (MD) Bottom (MD)			-	Depth No			. of Sks. & Type Ceme			BL)	Cement To		mount Pu	llec
17 1/2" 12 1/4"	13 3/8" H-40 9 5/8" J-55	48# 40# 36#	0		758' 4290'			560		sx C; Circ 291 sx to		t		Surface			
8 3/4"	5/12" P110	17#	0		4290 13263'	TOC 6	@ 5760'			1500 sx C 775 sx H; 1450 sx C				Surface CBL			
							6485'			,		<del> </del>		<u> </u>			_
04 7 5 5 5															$\Box$		
24. Tubing R	ecora				T			T			T		ŀ				
Size	Depth	Set (MD)	Packer Dep	th (MD)	) Size	Depti	h Set (M	D)	Packer D	epth (M	D)	Size	Dept	h Set (MD)	Packe	r Depth (	ИD
2 7/8" 25. Producin		660'				26 Pe	26 Portoration Pagerd			L				<u> </u>			
25. Producin	Formation		Тор		Bottom		26. Perforation Record Perforated Interval			Siz	e	No. Hol	es	Perf	. Statu	is	
Cotton D	raw South; D	elaware	8,910	8,910 13,232			8910-13232					Producing				g	
<b></b>	<u> </u>			+		<del>                                     </del>					г А I	$\cap \cap \Gamma$	777	) EVD	חדו	ממסר	구
	<del></del>			+		-	-				14	UUL		<del>J t UK</del>	KET	<del>JUKU</del>	+
27. Acid, Fra	cture, Treatmoepth Interval	ent, Cemen	t Squeeze, E	tc.				Λm	ount and T	vno of N	(atorial					7	7
			(0. D. i.i.					AIII	ount and 1	ype or n	lateriai	-+				<u> </u>	+
	8910-13,232'	<del></del>	(See Detail	ed Atta	iched Sun	nmary)	nary)				+		JUL	<u>2320</u>	11—	+	$\dashv$
_													1			_	
<u>.</u>													70				_
												BUKE	(ni on	AD CITID (	HGE!	VICIVI E	
28. Production	on - Interval A	Hours	Test	<u> </u>			1 -		Oil G	ravity	<del>, L</del>	<del>- 7</del>	TILLOU	AU HEED C			
Produced	Test Date	Tested	Productio	n C	DI BBL (	Gas MCF	Wate	r BBL		. API	Gas	Servity		Productio	n Meth	nod .	-
3/9/2011	3/9/2011	24	<b>→</b>		263	1289.9	1289.9 34					=		Pumping			
Ob also Cia à	Tbg. Press.	Csg.	2411- 0-4		SI DDI	2 1405	104.4	DDI									٠٠,٠ ا
Choke Size	Flwg SI	Press	24 Hr. Rat	e C	263	Gas MCF	<del>†                                      </del>		_  Gas : C	Dil Ratio	vveil	tatus					
28a. Product	ion - Interval E	3	1	Щ.	203	1289.9	]	42		4,905							1.7
Date First Produced	Test Date	Hours Tested	l Productio	, ,	Oil BBL (	Gas MCF	Mato	r BBL		ravity . API	Gas	Gravity		Productie		had	-
Troduced	103t Date	resteu	- Toductio	"   -	JII DDL	Jas MCI	VVale	I DOL	-   Con	. AFI	Gas	Gravity		FIOODCIA	) lividu	100	
<u> </u>	Tbg. Press.	Csg.		<del></del>			<u> </u>	-					EC.	ElAr.		<del>                                     </del>	
Choke Size	Flwg SI	Press	24 Hr. Rat	e C	Dil BBL (	Gas MCF	Wate	r BBL	_ Gas : C	Oil Ratio	Well S	tatus		1105		+	
(See instruction	ons and space	es for addition		reverse	side)					_			<del>- M</del>	A 2011 CD ART	-C11		
,					/							\	_	OD ART	-31	<u>ن</u>	
												/,	MO	مران المان			
												L					

28b. Producti	ion - Interval	С							•			
Date First Produced Test Date		Hours Tested	l est Production	Oil BBL Gas MC		Water BB	Oil Gravit L Corr. AP	· .	Production Method			
Produced	Test Date	resteu	Floduction	Oll BBL	Gas WICE	water be	COII. AP	Gas Gravity	Production Method			
Ohalia Oʻza	Tbg. Press.	Csg.	24 Un Data	Oil DDI	Can MCE	Mata DD	Cas : 02 Da	Air Mall Chatus				
Choke Size	Flwg SI	Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BB	Gas : Oli Ra	atio Well Status				
28c. Producti	on - Interval I	Hours			<u> </u>							
Date First Produced			Production	Oil BBL	Gas MCF	Water BE	Oil Gravit BL Corr. AP	* 1	Production Method			
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio Well Status			- 1134		
Disposition of			onal data on reve vented, etc.)	erse side)								
sold Summary of F	Parous Zonos	(Include Ac	uiforo\-				104 Corportion	(Law) Markoro				
Show all impo	ortant zones c	of porosity ar interval test	nd contents there				31. Formation (	Logy Markers	Тор	•		
Formation		Top Bottom			otions, Conter	nts, etc.		Name	Meas. Depth			
Bell Canyon Cherry Canyon Brushy Canyon Bone Spring  Additional remarks (include		4440' 5322' 6644' 8276'	5322'  6644'  8276'  TD		SW SW OIL OIL/GAS		Rustler Salado Delaware/Lama Bell Canyon Cherry Canyon Brushy Canyo Bone Spring	 1	568' 960' 4401' 4440' 5322' 6644' 8276'			
☑ Electrica	/hich items ha	ve been att	ached by placing set req'd) cement verification		the appropria Geologic Re Core Analys	eport [	DST Report	☑ Directional Survey		, , , , , , , , , , , , , , , , , , ,		
Name (Please print) Judy A. Barnett X8699							e	Regulatory Specia	alist			
Signature	).	rele	Ba	mi	Da	Date 6/9/2011						

18 U S C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowlingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction