Form 3160-4 (August 2007)

## OCD-ARTESIA

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

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

5. Lease Serial No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

															NMI	LC0	<u>67964</u>			
la. Type of	Well	X Oil	Well v Well	G X w	as Well /ork Over	Dry Deepen		Other	☐ Dif	f. Resvr				6	5. If Indi	ian, A	llottee or 7	Tribe N	ame	
	b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr., Other: <u>Drill Lateral</u>														7. Unit or CA Agreement Name and No. NMNM68294					
2. Name of Operator BOPCO, L.P.													8	8. Lease Name and Well No. Big Eddy Unit 38H					ЯH	
3. Address	B. Address 3a. Phone No. (include area code) (432)683-2277													9	9. API Well No. 30-015-20940					
						dance with Fea	leral i							1	10. Field and Pool or Exploratory					
A 4		((0 F)	r 100	0 PH	π 22.0.	(22026, 10	2 50	000						-	U.S Bone Spring 11. Sec., T., R., M., on Block and					
At suria	CE ULC;	000 FN	L 198	OFW	L 32.2	622826; 10	3.38	26//				a D. 8 = 16	29 A	78 ,	Survey or Area 34; T21S; R29E					
At ton no	At top prod. interval reported below CONFIDENTIAL														34; 12. Cour				. State	
													,	Eddy	iity Oi	7 11 1511		īM		
At total depth UL N; 260 FSL 1950 FEL; Sec.35; 21S; 29E  14. Date Spudded 11/02/2011   15. Date T.D. Reached 12/03/2011   16. Date Completed 02/02/2012   D & A X Ready to Prod.															17. Elevations (DF, RKB, R)					
14. Date S	oudded 11/	02/2011	15. 1	Date 1.	D. Reach	12/03/20	11		Date Com		02/C Leady t	)2/201 to Prod.	12		17. Elevi	28 C	GOF, KKI GL	в, кт,	GL)*	
18. Total D	epth: MD	14,35 D 7,026	1'		19. Pl	ug Back T.D.:	MI TV	D						Plug Set:		)				
21. Type I	Electric & Ot	her Mechar	ical Log	s Run (	Submit co	py of each) TVD PDC	NI.					Vas well Vas DST		-			es (Submites (Submites			
TVD A	AI: TVDC	CWSBPI		-			17,					Direction		_			es (Submit			·····
Hole Size		1	<i>:port an</i> t. (#/ft.)		p (MD)	Bottom (N	1D)	Stage Co		1	of Sks		S	urry Vol. (BBL)		Cemen	t Top*		Amount Pul	led
17-1/2	13-3/8		77#	0		440		400 sx							Circulate					
12-1/4"	9-5/8		32#	0		3,350			2,290 s			xs			Circulate				-	
7-7/8"	5-1/2" HCP 17# 0				7,205		500 C			C.		3240 C		CBL						
6-1/8"	4-1/2"	НСР	11.6	7205	5	14,301				ļ										
						<u> </u>					······································									
24. Tubing				J			-	I		i					l					
Size 2-7/8"	Depth 6,287	Set (MD)	Packe	er Deptl	n (MD)	Size		Depth Se	t (MD)	Packer	Depth (	(MD)		Size		Depth	Set (MD)	F	acker Deptl	h (MD)
25. Produc								26. Per	rforation	 Record	~							<u> </u>		
	Formatio			To	ор	Bottom	Perforated Interval				Size		No. Holes			Perf. Status		Status		
A) Delaw B)	are		32	283		5395		7,253 -	14,294			Frac		Poi	rts	1	Producin	ıg		
C)						· · · · · · · · · · · · · · · · · · ·		•												
D)																$\dashv$				
27. Acid, F	racture, Tre	atment, Ce	ment Sq	ueeze,	etc.							1								
7052 1	Depth Inter	val	26	1 020	2 anin 2	5# Linear g		1 600 41		Amount a					- 16/2	20.0	44			
7,253 - 1	4,292					5# Linear g		1,009,41	0 IUS. 2	25# 511	versi	.ım; ∠,	,834	,939 10	05 10/3	000	itawa			<del></del>
-			- 51	1,312	2 103. 10	5/30 Super	LC													
												*************								
28 Produc Date First	tion - Intervi	al A Hours	Test		Oil	Gas	Wa	ter	Oil Grav	vity	Ga	s	li	roductio	n Metho	nd .				
Produced		Tested	Produc		BBL	MCF	вв		Corr. Al			avity	ſ			-				
2/22/12	3/1/12	24			158	97		570				.8227		Wood	Group	TD	1750 S	ub Pu	ımp	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate		Oil BBL	Gas MCF	Wa BB		Gas/Oıl Ratio		We	ell Statu r							000	7
44/64	SI 200	108		.	158	97		570			D,	ا   OW	A	JUE!	PTF	n F	-0R I	₹⊦(	CORD	
28a. Produc	tion - Interv	<u> </u>			130	91	Ζ,	370	614		P	OW	171			יט			7	
Date First		Hours	Test		Oil	Gas	Wa		Oil Grav		Ga		F	roductio	n Metho	od	<del></del>		1	1
Produced		Tested	Produc	ction	BBL	MCF	BB	L	Corr. Al	PI	Gra	avity			JUI	N.	6 201	2		
Choke	Tbg. Press.	Csg	24 Hr.		Oil	Gas	Wa	ter	Gas/Oil		137.0	ell Statu			1	<u> </u>	- 40		1	-
Size	Flwg.	Press.	Rate		BBL	MCF	BB		Ratio		"	ai Jialu	ĺ		46		1		_	
	SI													BURE	AU OI	F LA	ND MAN	IAGE	MENT	
*(See inst	ructions and	spaces for	addition	ıal data	on page	2)	1		.1	· <del>-</del> ·· · · · · · · · · · · · · · · · · ·			1	/	ARLSI	BAD	FIELD C	<del>)FFIC</del>	E	丁
													4	/_						

28b. Production - Interval C														
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
	SI	Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status						
28c. Produ Date First Produced		rval D Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Size	Tbg. Press. Fiwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status						
29. Dispos	29. Disposition of Gas (Solid, used for fuel, vented, etc.)													
Sold														
Show a	ll important	zones of p	orosity and c	ontents the		ntervals and all	drill-stem tests, pressures and	31. Formati	on (Log) Markers					
Formation		Тор	Bottom		Desc	criptions, Conte	nts, etc.		Name	Top  Meas. Depth				
T/Dall C	'any ian	2250	4095	Cond	atama			Rustler	to the state of th	300	us. Deput			
T/Bell C	•	3358		ı	stone					l .				
•	y Canyon		5395		stone			Salt		580				
	y Canyor		6764	Sand				Base Sal		2700				
T/Lr. Br	ushy Cny	6764	N.R.	Sand	stone			Delaware	e Mtn.Group	3283				
								Bell Can	yon	3358				
								Cherry C	anyon	4095				
								Brushy C	Canyon	5395				
										}				
										:				
										13	OB			
									<u> </u>		南海			
32. Addıti	onal remark	s (include	lugging prod	edure):					¥ 1 1	~	- <u>2</u> -			
2-7/8" EUE 8rd 6.5 ppf L-80 tubing														
									A CONTRACTOR OF THE PROPERTY O	11.5	95			
										50				
									· ·	13	4 (-1			
									-					
						.w.,								
33. Indica	te which iter	ns have be	en attached b	y placing a	check in the	appropriate bo	xes:							
Sunc	lry Notice fo	r plugging a	(1 full set req'	rification		Geologic Repor Core Analysis	Othe	r:	X Directional Survey					
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*														
Name (please print) Sandra J. Belt ext. 7379  Title Sr. Regulatory Clerk														
Si	gnature	∆a	ndia	J. 6	selt	<del></del>	Date <u>04/27/2</u>	2012						
Title 18 U.	Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly 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.													

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