Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

	WELL COMPLETION OR RECOMPLETION REPORT AND LOG														S. Lance Serial No.					
														5. Lease Serial No. NMNM02860						
1a. Type of Well Oil Well Gas Well Dry X Other Dsp. Well b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr,.													6. If Indian, Allottee or Tribe Name							
Other													7. Unit or CA Agreement Name and no.							
2. Name of Operator												$ \square$	NMNM71016							
BOPCO, L.P.												1	8. Lease Name and Well No.							
											e No. (Ir	nclude	area o	code)			<u>r Lake Uni</u>	<u>t</u>	213	
P O Box 2760 Midland Tx 79702 (432)683-2277													9. API Well No. 30-015-33859							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*														10. Field and Pool, or Exploratory						
At St	At Surface SESE 860 FSL 660 FEL 32.12458 N LAT, 103.54516 W LON														Nash Draw (Del/BS Avalon Sand)					
															II. Sec., T., R., M., on Block and					
At to	At top prod. interval reported below Same														Survey or Area Sec 18, T24S, R30					
Atto	At total depth Same													12. County or Parish 13. State						
													Eddy NM 17. Elevations (DF, RKB, RT, GL)*							
14. Date Spudded 15. Date T.D. Reached									10	16. Date Completed Converted D&A Ready to Prod.					1	7. E	levations (DF	, RKB, R	r, GL)*	
01/13/2005 01/29/2005										08/19/2010									_	
18. Total Depth: MD TVD 19. Plug Back T.D.: MD TVD										20. Depth Bridg				n Bridge	Plug Set: MD TVD					
21. Type	of Electric	& Oth	ner Me	chanica	al Logs F	Run (St	ibmit copy of	each)				22.	Was	well core	ed?	No	Yes (Si	ubmit ana	lvsis)	
													Was DST run? No Yes (Submit an							
												<u> </u>	Direc	tional S	urvey?		No Yes	(Submit	сору)	
23. Casin	ng and Line	r Reco	ord(Re	port all	strings	set in v	vell)											r `		
Hole Size	Hole Size Size/Grade Wt. (#		#/ft.) Top (MD)		MD)						of Sks. & S of Cement			urry Vol. (BBL)		Cement Top* Amount P		unt Pullé	ed	
12-1/4	8-5/8 J55 32		·	454			86		860					Surf						
7-7/8	5-1/2 J	55	15.5	. (6150		7596				845					333	7		1,750	1
																	DECF	:IVE	الباء	
																1_	11-0-		n	1
	<u> </u>															\bot	VOV .	9 20	<u>IU</u>	1
24 Tbi	ng Record										l					\perp			-CIA	-
Size		n Set (MDY	Packe	r Depth	(MD)	Size	l n	enth S	et (MD)	Packer	Denth	(MD)	T	Size	1	Depth Set (MI	AH I	EOIL	(MD)
2 7/8	7329'				& 732			+-		(112)			(1110)			╁╧	open oceaniae	7 1 401	- Bopin	
25. Produ	cing Interva	ils		1091	00 132	<u> </u>			26 P	erforation	Record	 I		l		 -				
	Formatio	n		Тор			Bottom			Perforation Record Perforated Interval						No. Holes Perf. Status				
A)								7		7456 C										
B)																				
<u>C)</u>					<u> </u>				· · ·						ļ		· ·			
D)							·						L		<u> </u>					}
27. Acid,	Fracture, To	reatme rval	ent. Ce	ment S	qeeze, E	tc.				Ar	nount ar	nd Tvp	e of N	lateriál/	וניבי	1	TEOR!		$\frac{11}{11}$	<u> </u>
7408	- 7456'			30	24 gals	- 7-1/2	2% NE FE	HLC	acid				\	11:01	. 4 4 1		! 		1111	
	· · · · · · · · · · · · · · · · · · ·			T									ij							1
7149'	-7289'			Pe	rfs isol	ated v	v/packers (D 709	7' and	and 7329'						uau	0 1 00	<u></u>		
																ЙОЛ	7 1 10	tγ .		1
28. Produ	uction - Inte			Test	LOU		T Gas	Water		LOil Grave	121	LGo		1 10-	adviction (Jan &	son	0		
Date First Produced Date		Hours Tested		Production BBL		L	Gas MCF BE			Oil Gravity Corr. API		Gas Gravity		1 1	odu <u>ction</u> NARFAL		LAND MAN	IAGEME	NT.	
Choice	Thg. Press.	Csp	g. 24 Hr.		Ir. Oil		Gas			Gas : Oil		Well Status		!	<u> </u>		AD FIELD (<u> TEELPL</u>		
Size Flwg. Press.		s.	24 Hr. Oil BBL		Gas Wate MCF BBL		er Gas : Oil Ratio			ــــــــــــــــــــــــــــــــــــــ	_/									
- Dead	SI uction - Inte	i i				,				1,	,									
Date First	Test	Hours		Test	Oil		Gas	Water		Oil Gravi	ity	Gas		Ď,	oduction l	Metho	d .			
Produced			sted Produc		ion BBL		Gas MCF Water BBL			Oil Gravi Corr. AP	Ï	Gra	Gas Gravity Produ			i victilo	.			
-	71 -						1					4							,	
Choke Size	Tbg. Press Cs Flwg.		s.	24 Hr. Oil Rate BBL		Լ	Gas MCF	Water BBL		Gas : Oil Ratio		We	Well Status			•			٠.	
	SI		-		>							DS	SP W	ELL						
(See Instru	ctions and sp	aces fo	r additi	onal dat	a on nage	, 21				4		'			 -				·	

Sh Droduc	tion Inter	val Č							· · · · · · · · · · · · · · · · · · ·				
28b. Production - Interval C Date First Test Hours Test Produced Date Tested Production Production Test Tes		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method						
			Production										
choke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio .	Well Status					
	tion - Inter	val D											
ate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Gas Production Method Gravity				
noke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Well Status				
Dispo	sition of G	as (Sold,	used for fue	l, vented, e	etc.)								
. Summ	ary of Porc	ous Zones	(Include Aq	uifers):				31. Form	ation (Log) Markers				
tests, i	nlcuding d	nt zones o	r porsity and val tested, cu	l contents ishion use	thereof: Co d, time tool	red intervals a open, flowing	and all drill-stem and shut-in pressu	res					
and recoveries. Formation		Тор	Bottom		Desc	riptions, Con	tents, etc.		Name				
								RUSTLE	R ANHYDRITE	150'			
								TOP SAI	LT	540'			
								RAMSE	RAMSEY				
	·		,					T/LAMA	T/LAMAR LIME				
								T/BELL	CANYON	3512'			
								T/LOWE	R CHERRY CANYON	5631'			
								T/BRUSI	HY CANYON	6325'			
								T/LOWE	R BRUSHY CANYON	7040'			
								T/BONE	SPRING LIME	7300'			
						•		T/AVAL	ON SAND	7390'			
				_					:				
			plugging pr show well		n convert	ed to an ac	tive disposal 8/	19/10.	٠.				
			•	-									
										ANT TO STATE			
2. 1. 134	h ! a h ! a												
Elec	ctrical/Med	hanical L	een attached ogs (1 full so ing and cem	et req'd.)		the appropri Geological Re Core Analysis	eport DST	•	Directional Survey	24 -			
I. I hereby	y certify the	at the fore	going and at	tached inf	Formation is	complete and	correct as determin	ned from all avai	ilable records (see attached instr	uctions)*			
Name (please prir	ıt) <u>Sandı</u>	ra J. Belt	ext. 14	49		Title <u>Sr. I</u>	Regulatory C	lerk				
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