## BOPCO, L. P.

6 DESTA DRIVE, SUITE 3700 (79705) P. O. BOX 2760 MIDLAND, TEXAS 79702

(432) 683-2277

FAX (432) 687-0329

June 7, 2012

RECEIVED

JUN 26 2012

NMOCD ARTESIA

Re:

Poker Lake Unit #344H

30-015-39487

Poker Lake, NW (Delaware)

**Eddy County, NM** 

File: 100-WF: PLU344H 3160-4

**Bureau of Land Management** 620 E. Greene Street Carlsbad, NM 88220-6292

Release 8-8-12

Gentlemen:

BOPCO, L.P. respectfully requests that the above referenced completion report, Form 3160-4, be held confidential for the maximum period of time.

If you should have any questions, please contact Sandra J. Belt at the above letterhead address, phone number or via email @ sibelt@basspet.com

Sincerely,

Sandra J. Belt

Sr. Production Clerk

Sandia & Belt

sjb

Attachments: Directional Survey

Actual Bottom-Hole Plat

Logs

Form 3160-4 (March 2012)

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

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

90R AZTES12012

			71VII L			WIF EL I I			NM	OC	D A	RTES	SANA	<u> 1NM</u>	030452		
la. Type of b. Type of		X Oil		Gas Well	l Dr	v 🔲 C	Other									Tribe Nam	e
b. Type of	Completion	Othe			ver 🗀 be	cpen 🗀 i			VC2A1"	•					A Agreeme 7106X	nt Name an	d No.
2. Name of	Operator	OPCO, I	ГР									<del></del>	8. Lea	se Nar	ne and We		344
3. Address								a. Phone l			a code)		9. AP		ake Unit		<del></del>
				Tx 79702 rly and in acc		th Federal r		(432)683 ents)*	3-2277	7			10. Fi	eld and	30-0 Pool or E	15-3948'	<i></i>
							•			33.71	07.05	2.400	Pc	ker I	ake NW	/ (Delaw	are)
At Surrac	e ULN;	5E5W;.	33.FSL	. 1975' FV	VL; 26; 2	48; 30E	Lat N3	2.18101	I Lon	ıg W I	U3.83	3408	Su	rvey o	R., M., on	BIOCK and	
At top pro	od, interval r	reported be	elow										<del>}</del>	<del></del>	4S; 30E or Parish	13. 5	State
At total d	enth III. (	C: NEN	W· 27	, 24S, 30E	· 99' FNI	. 2201 F	wi.						Eddy			NM	
14. Date Sp	udded 02/2	22/2012	15. E	Date T.D. Rea	ched 03/30	0/2012	16.	Date Comp		05/08 Ready to	3/2013	2		evation 343 (		(B, RT, GL	.)*
18, Total D	epth: MD	14,741			Plug Back	T.D.: MI	D 14,74	11				dge Plug	Set: N	1D			***************************************
21. Type E	lectric & Otl	D7639 ier Mechan	ical Logs	Run (Submi	copy of eac	h)	<u>'D 7639</u>				as well		☐ No			nit analysis)	
SB/VDI	LGR/CCI	LCWSE	3	DCNGR;		1CFL/GI	<b>·</b> ;				as DST	run? al Survey?			Yes (Subm Yes (Subm		
<ol> <li>Casing Hole Size</li> </ol>	Size/Gra		<i>:port all</i> t. (#/ft.)	strings set in Top (ME		em (MD)		Cementer		of Sks.		Slurry		Cen	ent Top*	Am	ount Pulled
17 1/2	13 3/8 J		51	0	1550		Di	epth	Туре 1160	of Cen LCC		(BBI		irc		7.51)	
12 1/4	9 5/8 J5	55 4	10	0	3993	3			1350	CC	4	79	C	irc			
8 3/4 6 1/8	7 N80 4 1/2		26 26	0 7987	8170				465C	CP	2	205	3	887	T.S.		
0 1/8	4 1/2	<del></del>	20	1987	14,7	UI	<b> </b>		<b></b>		$\dashv$						
24. Tubing Size	Depth :	Set (MD)	Packe	r Depth (MD)		Size	Depth S	Set (MD)	Packer	Depth (!	MD)	Size		Dept	h Set (MD)	Pack	er Depth (MD)
2 7/8 25. Produc	7395						26. Po	erforation	Record								
A)Delawa	Formation		30	Тор 96	6210	ottom		rforuted In	terval		S Prac	ize	No. Ho Ports		Produci	PerfSt	itus
B)	110		- 1	70	0210		02,40 -	14,047			Tac		0113		Todden	116	
C)																	
D) 27. Acid, F	racture. Tre	atment Ce	ment So	ueezc etc												·····	
8242 - 14	Depth Inter			8,590 gals	25#1:6	oor Cal	1 622		Amount								
0242 - 12	1,047			8,565 lbs.								((21)		T) V	107		
			2,1	99,706 ga	ls. 16/3	0 (North	ern) Wi	nite	-					KE	CLA	MAT	ION
28. Product	ion - Interve	al A												υt		1-8-	13
Date First Produced	Test Date	Hours Tested	Test Produc	Oil tion BBL	Gas MCF	Wa BB	iter H.	Oil Grav Corr, Al		Gas Gra	vity	Produ	iction Me	thod			
5/14/12	5/22/12	24		864	833	1	315	40.3			.8236	5 Wo	od Gro	up Tl	D 1750		
Choke Size	Tbg, Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gaš MCF	Wa BB	iter IL	Gas/Oil Ratio		We	ll Statu	s					
W/O	S1 500	460	-	864	833	1	315	964		P.0	D.W.	Ari	JED.	LLL	ו בעם	שבת	תפחי
28a Produc Date First	ction - Interv	val B Hours	Test	Oil	Geo	hs/-	iler	Oil Grav	vita	Ļ.		TU	JLI		<del>/                                    </del>	1 11 <u>[</u>	UNU
Produced	Lesi Date	Tested	Produc		Gas MCF	BB		Corr. Al		Gas Gra	vity	produ	iction;Me	110 <b>U</b>			]
Challe	Th. 19	Cas						G			11.0:			HIN	2	2012	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	BBL Oil	Gas MCF	BB	iter II.	Gas/Oil Ratio		We	II Statu	S		1/	/		
	SI													(3)	ndo		1
*(See inst	ructions and	spaces for	r addition	nal data on pa	ige 2)	REC	CEI	VEL	) 7	•		BI				NAGEM OFFICE	ENI
					-						(		ONIT		U I I L L L L	OFFICE	
					- 1	201/	26	2012			•						an

NMOCD ARTESIA

	uction - Inter	runi C								
Date First	Test Date	Hours	rest	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
roduced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
İ			-							
hoke	Tbg. Press	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	<u> </u>	
	Flwg. SI	Press	Rate	BBL	MCF	BBL	Ratio			
	3.		<b>→</b>							
	uction - Inter									
		Hours	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas	Production Method	
oduced		Tested	Production	BBL	MCF	BBL	Corr, API	Gravity		
	ļ., .			-		<u> </u>	2 22			
	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	SI S									
•		(Solid, use	ed for fuel, vej	nted, etc.)						
Sold						-				
), Summary of Porous Zones (Include Aquifers):							31. Formation	on (Log) Markers		
Show &	all important	zones of p	orosity and co	ontents ther	cof. Cored	intervals and al	l drill-stem tests,	1	1	
includu	ing depth into	erval tested	, cushion use	d, time tool	open, flow	ng and shut-in	pressures and			
recover	ries.									
			T	T					<del></del>	Тор
Form	nation	Тор	Bottom		Desc	criptions, Conte	ents, etc.		Name	
										Meas. Depth
ell Ca	inyon'	3996	4860	Sand	stone			Rustler		1189
herry	Canyon	4860	6210	Sand	stone			Salado		1604
nishv	Canyon	6210	N.R.	Sand	stone			Base / Sa	lt	3760
lusily	Carryon	V210 IV.IV. Dandstone								
								Lamar		3969
•		ļ		- [				Bell Cany	on/on	3996
								Cherry C	anvon	4860
								1		
								Lo Cherr	•	6133
				[				Brushy C	anyon	6210
										l l
Additi	onal remark	s (include	plugging proc	redure):						
2 Additi -7/8" I	nonal remark EUE 8rd (	s (include) 6.5 ppf I	plugging prod 80 tbg.	zedure):						
: Addit: -7/8" I	cional remark EUE 8rd (	s (include) 6.5 ppf I	plugging produces to the control of	 cedure):						
Addit: -7/8" 1	ional remark EUE 8rd (	s (include) 6.5 ppf I	plugging prod 2-80 tbg.	zedure):				1		
Addit: -7/8" 1	ional remark EUE 8rd (	s (include 6.5 ppf I	plugging produced to the control of	zedure):						
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- Addit -7/8" ]	cional remark EUE 8rd (	s (include 6.5 ppf I	plugging products to the second secon	cedure):						
Addit -7/8" ]	cional remark EUE 8rd (	s (include 6.5 ppf I	plugging production of the pro	cedure):						
					chack in the					
					check in the	appropriate bo	oxes:			
. Indica	ate which ite	ms have be		y placing a		appropriate bo Geologic Repo		Report	□ Directional Survey	
i. Indica □ Elec	ate which itei	ms have be	en attached b	y placing a		•••			▼ Directional Survey	
. Indica	ate which ite ctrical/Mecha idry Notice fo	ms have be inical Logs ( or plugging (	en attached b (1 full set req'and cement ve	y placing a d ) rification		Geologic Repo	n DST	T.		
Indica	ate which iter ctrical/Mecha idry Notice for thy certify th:	ms have be inical Logs ( or plugging a the foreg	en attached b (1 full set req) and cement ve	y placing a d ) rification	nation is cor	Geologic Repo	n DST Othe	rom all available re	cords (see attached instructions	;)*
. Indica	ate which iter ctrical/Mecha idry Notice for thy certify th:	ms have be inical Logs ( or plugging a the foreg	en attached b (1 full set req'and cement ve	y placing a d) rification ched informelt ext.	mation is cor	Geologic Repo	n DST Othe	T.	cords (see attached instructions	r)*
Indica Elec Sum I herel	ate which iter ctrical/Mecha idry Notice for thy certify th:	ms have be inical Logs ( or plugging a the foreg	en attached b (1 full set req) and cement ve	y placing a d) rification ched informelt ext.	nation is cor	Geologic Repo	n DST Othe	rom all available regulatory Clerk	cords (see attached instructions	·)*

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)