District I 1625 N. Frerich Dr., Flobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

Submit one copy to appropriate District Office

Form C-104

Revised August 1, 2011

<u>District III</u> 000 Rio Brazos Rd. <u>District IV</u>				122	l Conservation 20 South St.	Francis Dr.	0.000	13		AMENDED REPOR'	Т	
220 S. St. Francis D	Or., Santa F	e, NM 87	505 EST EA	D ATT	Santa Fe, NI	vi 87303 <mark>AND AUTH</mark> O	DRIZATION	N TO TRA	ANSI	PORT		
1 Operator name			ESI FO	KALL	OWADEE	AND ACTIN	² OGRID Nu					
BOPCO, L.P.								60737			_	
P O Box 2760							³ Reason for NW	Filing Code	/ Effec	tive Date		
Midland, TX API Number	79707	5 P00	ol Name	·			101	⁶ Pool C	Code		-	
30 - 015-4096	4	1	er Lake,	Delawar	e, SW		107	96047				
7 Property Code	2	1	perty Nan					9 Well i	Numb	er		
306402			KER LA	KE UNIT	<u> </u>			410H	<u>H</u> .			
II. 10 Surfa			D	1 -4 1 1	Fant from the	North/South Lin	a Foot from the	East/Wes	t line	County		
Ul or lot no. Se		ion Township Range Lot Idn Feet from the 24S 31E 755			South	1360	East	EDDY				
O 21 Botto				<u></u>	[/33	South	11300	East		EDDT	_	
UL or lot no. Se				Lot Idn	Feet from the	North/South lin	e Feet from the	East/Wes	t line	County	-	
		•	-				980	i		EDDV		
P 27 12 Lse Code 1	24 13 Producing	-	31E	onnection	321 15 C-129 Peri	South	C-129 Effective	East Date	EDDY 17 C-129 Expiration Date			
F P	Code		D	ate	C-,1271 C1.		C 127 Entettiv)				
III. Oil and	1 Cas Ti		1 07/18/2	4014	I						_	
18 Transporter		anspo	11015		19 Transpoi	rter Name				²⁰ O/G/W	-	
OGRID_					and Ad							
214984	Plain	s Mark	eting, LP	•	-24.49		_		O			
	PO B	ox 4648 ton, TX	8 · - (•					
一步的企业等的	4				111111111111111111111111111111111111111							
151618	Enter	prise F	Field Serv 3	ices, LL	C	NM OIL CONSERVATION						
	Hous	ton TX	3 77210-45	503		ARTESIA DISTRICT						
						AHG-	2 5 2014		a additional and a state of the			
	Í					AUU .	2 9 2014		1			
	C.F.					DEC	er (co		11.100 11.20		でくれ	
	101	•				KEC	EIVED	<u> </u>	1 (4)			
	4-B 1 (4-B)									ingle projective		
	· • • · · · · · · · · · · · · · · · · ·								(# 95	100 7.600 100 20 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	1	
IV. Well C	ompleti	on Dat	a									
²¹ Spud Date	I	² Ready	Date		²³ TD	²⁴ PBTD	25 Perfor	ations		²⁶ DHC, MC	_	
05/14/2014	I	8/2014			MD/8197 TV		8622-15859)				
²⁷ Hole :	Size		²⁸ Casing	g & Tubir	ng Size	²⁹ Depth	Set		30 Saci	ks Cement		
17.5		1.	3.385 J55	;		990		790				
12.25		9.	.625 L80			4422	į.	1420				
0.55												
8.75		'	P110		1	8384/DV @ 553	5	700				
(125			5 HCD11			0000 15041					_	
6.125		4.	.5 HCP11			8202-15841						
V. Well Te											_	
31 Date New Oi	$1 ^{32} G$	as Deliv	ery Date	33 -	Test Date	³⁴ Test Len	gth 35 T	Tbg. Pressure	e	³⁶ Csg. Pressure		
07/20/2014	07/2	20/2014		08/2	0/2014	24						
37 Choke Size		.38 O	il	3'	⁹ Water	⁴⁰ Gas				41 Test Method	-	
	622			780		1036			E	SP		
⁴² I hereby certify	that the r	ıles of th	ne Oil Con	servation I	Division have		OIL CONSE	RVATION DI	VISIC	N	=	
been complied wi	ith and tha	t the info	ormation g	iven above	e is true and		0011010					
complete to the b	est of my∽	Rowled	ge and beli	ef.		Approved by:) d				
Signature.	13/12	1 Sh	Mu.			Approved by.			אנעו	,		
Printed name:		Typi.				Title:	V - 117			atli		
	e J Cher	ry				Geologist						
Title:	egulator	v Analy	/st			Approval Date: 9-9-14						
E-mail Address:						,		<i> _</i>			_	
tjcher	rry@bas					Pendin	g RIM annroy	النبير واد		,		
Date: 08/21/201	14	Ph	none: (432)	683-2277	7	Pending BLM approvals will subsequently be reviewed						
		- 1	. ,		II.		,					

and scanned

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT
RY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Scrial No. NMNM01181

.....c to any department or agency of the United

SUNDRY Do not use the abandoned we	-	NMNM01181 6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No. NMNM71016X							
Type of Well		8. Well Name and No. POKER LAKE UNIT 410H						
Name of Operator BOPCO LP	Contact: E-Mail: tjcherry@t	TRACIE J CHE passpet.com	RRY					
3a. Address P O BOX 2760 MIDLAND, TX 79402		3b. Phone No. (Ph: 432-221-	include area code -7379	2)	10. Field and Pool, or Exploratory POKER LAKE, DELAWARE, SW			
4. Location of Well (Footage, Sec., 7	R., M., or Survey Description	1)			11. County or Parish,	, and State		
Sec 21 T24S R31E Mer NMP	SWSE 755FSL 1360FEL	-			EDDY COUNT	Y, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE N	NATURE OF	NOTICE, RE	PORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
☐ Notice of Intent	☐ Acidize	□ Deepe	n	☐ Producti	on (Start/Resume)	■ Water Shut-Off		
_	☐ Alter Casing	☐ Fractu	re Treat	☐ Reclama	tion	■ Well Integrity		
Subsequent Report	□ Casing Repair	☐ New (Construction	☐ Recomp	ete	⊠ Other		
☐ Final Abandonment Notice	□ Change Plans	Plug a	nd Abandon	☐ Tempora	rily Abandon	Production Start-up		
	☐ Convert to Injection	Plug E	Back	■ Water D	isposal			
13. Describe Proposed or Completed Op If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi BOPCO, LP respectfully subm	ally or recomplete horizontally, will be performed or provide operations. If the operation re pandonment Notices shall be fil inal inspection.)	give subsurface loog the Bond No. on f sults in a multiple of led only after all rec	cations and measi ile with BLM/BI/ completion or rec quirements, includ	ured and true ver A. Required sub- completion in a n- ding reclamation	tical depths of all perti sequent reports shall be ew interval, a Form 310	nent markers and zones. c filed within 30 days 60-4 shall be filed once		
production on the referenced v 06/11/2014 - 06/12/2014	well.	opon domprodo	oporationo c		IM OIL CONS ARTESIA DI			
MIRU PU and WL. Run CBL	& CNL. RD WL				AUG 2 6 2014			
06/23/2014 - 07/06/2014 RU csg crew. Run 4-1/2" tieba	ack string. Prep well and	location for frac	С.		AUG 2 0	2014		
07/07/2014 - 07/09/2014 MIRU frac company. Frac inte propant across 23 stages. RC	erval 8622 - 15859 down MO frac company	csg using total	77531 bbls flu	iid, 1998883#	RECEI\	VED		
14. Thereby certify that the foregoing is	Electronic Submission #	254161 verified I 3OPCO LP, sent	oy the BLM We	ell Information	System			
Name (Printed/Typed) TRACIE J	CHERRY	Т	Title REGULATORY ANALYST					
Signature (Electronic S	ubmission)		Date 07/22/2	2014		· ·		
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE US	- 41			
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of the co	itable title to those rights in the	not warrant or subject lease	Title Pe	ending BLM ubsequentl and scanned	approvals will be reviewed a 105			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly; States any false, fletitious or fraudulent statements or representations as to any matter within its jurisdictie...

Additional data for EC transaction #254161 that would not fit on the form

32. Additional remarks, continued

07/10/2014 - 07/15/2014 RU CT unit. Drill out balls and sleeves. Circulate well clean. LD workstring.

07/16/2014 - 07/17/2014 RU csg crew. POOH and LD tieback string.

07/18/2014 RIH w/ESP on 2-7/8" L80 tbg to 8637'. Turn well to production

07/20/2014

First oil production.

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT												Expires: July 31, 2010						
	WELL	COMF	LET	TION C	R RE	ECO	MPLE	TIOI	N REP	ORT	AND I	LOG			5. Leas	se Serial INM011	No. 81	
1a. Type o	f Well 🛭	Oil Wo	ell	☐ Gas	Well	<u> </u>	Dry	Otl	ner						5. If İn	dian, Al	lottee o	r Tribe Name
b. Type o	f Completion	1 🛮	New	Well	□ Wo	ork Ov	er [] Dec	pen [] Plug	g Back	□ Di	ff. R		7 11	C.	A :	No J.N.
		Ot	her _												NΝ	INM710	16X	ent Name and No.
2. Name of BOPCO	Operator			E	-Mail:	tjcher	Contac ry@bas		ACIE J C	HERF	RY					se Name KER LA		ell No. NT 410H
3. Address	P O BOX MIDLANE	2760 D, TX 7	9702						3a. Ph Ph: 4	one No 32-22	o. (includ 1-7379	le area c	ode)	ATION!	API	Well No	0.	30-015-40964
		1 T24S	R31E	E Mer Ni	nd in ac MP	corda	nce with	Feder	al require	inents A	RTESI/	NOE	RIC	π L	PO	KER LA	AKE; D	ELAWARE, SW
At surface SWSE 755FSL 1360FEL Sec 21 T24S R31E Mer NMP AUG 2 6 2014 At top prod interval reported below SESE 156FSL 807FEL AUG 2 6 2014												.	11. Sec., T., R., M., or Block and Survey or Area Sec 21 T24S R31E Mer NMP					
At total	Sec	5 27 T2 SE 321	4S R3	31E Mer	NMP	rol d	OU/FEL					_		<u> </u>		unty or l		13. State NM
14. Date S ₁ 05/14/2					ate T.D /04/20		ched			1 D &	(R.hr/G A ⊠ 8/2014	EdVE Ready	D to P	rod.	17. Elevations (DF, KB, RT, GL)* 3507 GL			
18. Total D	Depth:	MD TVD		15859 8197	9	19.	Plug Ba	nck T.E		MD IVD				20. Deptl	oth Bridge Plug Set: MD TVD			
21. Type E	lectric & Otl	ner Meel	nanica	ıl Logs R	un (Sul	omit c	opy of c	ach)				l w	/as I	vell cored? OST run? tional Surv	X 22 cy? []	No No No	TYC:	s (Submit analysis) s (Submit analysis) s (Submit analysis)
3. Casing ar	nd Liner Rec	ord (Re	port a	ll strings	set in v	vell)								•			_	
Hole Size	ole Size Size/Grade W		w	t. (#/ft.)	ı	Γορ Botto MD) (MI			Stage Ceme Depth			No. of Sks. & ypc of Coment		Slurry V (BBL		Cement Top*		Amount Pulled
	17.500 13.375 J55			54.5				990	00			790			238		0	
12.250		.625 L8		40.0	†		4422								457	0		
8,750		00 P11	_		26.0			8384		5535		700			256		2418	
6.125	4.500	HCP11	' 	11.6		4202	45	5841			·		·					
			Ì															
24. Tubing	Record																	
	Depth Set (N		Packe	er Depth	(MD)	Size Depth Set				MD) Packer Depth (MD) Size			Size	Depth Set (MD) Packer Depth (ME			Packer Depth (MD)	
2.875	ng Intervals	8637				L		26 P	erforatio	n Roco	ord.							
	ormation			Top	T	Bo	ttom	20.1					Т	Size	No	Holoe	Т	Perf. Status
	RUSHY CAN	IYON					15859 ·			erforated Interval 8622 TO 15859			317.0			OMPLETION SYST		
3)			-				10000					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+		1			JOHN ELTHONOTON
C)													1				 	
D)													1		1			
27. Acid, Fr	acture, Treat	ment, C	ement	Squeeze	e, Etc.													
I	Depth Interva	al									nount and							•
	862	2 TO 1	5859	FRAC D	OWN C	SG U	SING TO	OTAL 7	7531 BBI	_S FLU	ID, 1998	883# PR	OPA	ANT ACRO	SS 23 S	STAGES		
				<u>[</u> .							***************************************							
28 Producti	on - Interval	Λ												-				
	Test	Hours	Te	ret 1	Oil	- 1,	Gas	War	tor	lou c-	anden	To		In.	admatic -	Mathul		
oduced	Date	Tested		oduction	BBL	. 1	MCF	вві	L	Oil Gravity Gas Corr, API Gravi			l"	Production Method				
07/20/2014	08/20/2014	24			622.		1036.0		780.0	ļ	41.0			i	EL	ECTRIC	PUMP	SUB-SURFACE
	Thg. Press. Flwg.	Csg. Press.	24 Ra	Hr. ite	Oil BBL		Gas MCF	Wat BBI		Gas:Oi Ratio	1	W	ell St	atus				

Hours Tested

Csg. Press.

Test Production

24 Hr.

Oil BBL

Oil BBL

28a. Production - Interval B

Date

Tbg. Press. Flwg.

Date First

Produced

Choke

Size

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #257892 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Water BBL

Water BBL

Gas MCF

Gas MCF

1666

Oil Gravity Corr, API

Gas:Oil

POW

Ŵι

Pending BLM approvals will

subsequently be reviewed

and scanned

28b. Proc	duction - Interv	al C										
Date First Test Hours Produced Date Tested		Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Grav	itu	Production Method		
·	Date	resieu			Wich	BBL	Cont, AFT	Chav	nty			
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status			
28c. Proc	duction - Interv	al D							-		,	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	rity	Production Method y		
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status			
29. Dispo	osition of Gas	Sold, used	for fuel, ven	ted, etc.)	1	I		1				
	nary of Porous	Zones (In	clude Aquife	ers):					31. For	rmation (Log) Markers		
tests,	all important including dept ecoveries.	zones of p h interval	orosity and c tested, cushi-	contents there on used, time	eof: Cored i e tool open,	ntervals and flowing an	d all drill-stem d shut-in pressure	s				
	Formation		Тор	Bottom		Descripti	ons, Contents, etc			Name	Top Meas, Depth	
BELL CANYON CHERRY CANYON BRUSHY CANYON			4400 4245 6536	5245 6536	SA	NDSTONE NDSTONE NDSTONE		GGED)	RUSTLER SALADO/T. SALT B. SALT LAMAR BELL CANYON CHERRY CANYON L. CHERRY CANYON BRUSHY CANYON 6505 6536			
	tional remarks				· ·				<u>. </u>			
1. El 5. Su	e enclosed attac ectrical/Mecha indry Notice fo	mical Logs or plugging	and cement	verification		c Report nalysis	7 Other:					
34. I hero	eby certify that	the forego	-		ission #257	892 Verifie	orrect as determined by the BLM We sent to the Carls!	ell Inford		e records (see attached instruc /stem.	tions):	
Name	e(please print)	TRACIE	J CHERRY				Title R	EGULAT	ORY AN	ALYST		
Signa	nture	(Electron	ic Submiss	ion)		-	Date 0	08/21/2014				
Title 18 U	U.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make	t a crime fo	or any person know	vingly and	l willfully	to make to any department of	agency	