Form 3160-4 (August 2007) **UNITED STATES**

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

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MOCD ARTESIA WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Name of Operators Contact: TRACIE J CHERRY September Septe			• • • • • • • • • • • • • • • • • • • •									-	٨	IMNM015	57566			
Curiou: TRACIE J CHERRY Substitution Curiou: TRACIE J CHERRY Substitution			_					ther					6. If	Indian, Al	llottee c	r Tribe Na	ime	=
Address PD BOX 2780 San Phone No. (include area code) Price 439-221-7379 D. AP Well No. 30-015-40851																		
MCLAND_TX_PROZE_ Price 432-221-379 30-015-0955 30-015-0	2. Name of Operator Contact: TRACIE J CHERRY BOPCO LP E-Mail: tjcherry@basspet.com										8. Lease Name and Well No.							
Sec 19 724S R31E Mer	3. Address P O BOX 2760 3a. Phone No. (include area code)																	
See 20 T24S R31E Mer		Sec 1	9 T24S F	31E Mer	nd in acco	ordance v	vith Fede	eral require	ments)*			P	OKER L	AKÉ; D	ELAWAR	É, SW	_
A total deph				Sec														
3. Total Depth MD	Sec 20 T24S R31E Mer_										12. County or Parish BDDY 13. State NM			_				
1. Type Electric & Other Mechanical Logs Run (Submit copy of each)	14. Date Spudded 15. Date T.D. Reached 16. Date Completed 03/08/2013 04/02/2013 □ D & A ☑ Ready to Prod.										rod.	17. Elevations (DF, KB, RT, GL)*						
CASING and Liner Record Repurt all strings set in well Size Size/Grade Wt. (#ift) (MD)	18. Total D	Depth:				19. Plug	Back T					20. Dep	th Bri	ige Plug S				_
Hole Size Size/Grade WL (Wft) Top Bottom Stage Cementer Depth Type of Cement Top	21. Type E CNL	lectric & Otl	her Mecha	nical Logs R	un (Subn	nit copy	of each)			22	Was I	DST run?		⊠ No	☐ Ye	s (Submit	analysis)	_
17.500	. Casing ar	nd Liner Rec	ord (Repe	ort all strings	set in we	·II)												_
12.250	Hole Size	Size/C	Grade	Wt. (#/ft.)	1			-						Cement	Тор*	Amou	nt Pulled	_
8. Production - Interval A 8. Production - Interval B 8. Production - Inter		 			 							_					+	
4. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.875 7578 2.875 7		+										_						
4. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.875 7578 26 26 Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status 1. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 1. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 2. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 3. L. BRUSHY CANYON 7885 13577 8381 TO 13563 DPEN HOLE COMPLETION 4. Machine Machi									5029	83			338		0			<u>)</u>
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer D	0.125	4.500	1101 110	11.0	0,	213	10000	-				-						_
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer D																		-
2.875 7578 2 26. Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status OPEN HOLE COMPLETION 1. L. BRUSHY CANYON 7885 13577 8381 TO 13563 OPEN HOLE COMPLETION OP	24. Tubing	Record														1		_
Second Perforation Perforated Interval Size No. Holes Perf. Status	Size	Depth Set (N	MD) P	acker Depth	(MD)	Size	Dept	n Set (MD)	P	acker Depth (MD)	Size	De	pth Set (N	1D)	Packer De	opth (MD)	_
Formation Formation Top Bottom Perforated Interval Size No. Holes Perf. Status OPEN HOLE COMPLETION 13577 8381 TO 13563 OPEN HOLE COMPLETION 13577 Amount and Type of Material 8381 TO 13563 RECLAIVATION 8381 TO 13563 FRAC USING 2316137 GAL TOTAL FLUID, 216373# PROPANT ACROSS 17 STAGES RECLAIVATION 8. Production - Interval A rest back 101			7578				Щ.					<u> </u>		_				_
Depth Interval 8381 TO 13563 Base	25. Producii	ng Intervals			"						`		1					_
7. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 8381 TO 13563 FRAC USING 2316137 GAL TOTAL FLUID, 216373# PROPANT ACROSS 17 STAGES RECLAVIATION 1				Тор	7005			Perfo				Size	<u> </u>	lo. Holes	-			
7. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 8381 TO 13563 FRAC USING 2316137 GAL TOTAL FLUID, 216373# PROPANT ACROSS 17 STAGES 8. Production - Interval A e First Date Test Date Production BBL MCF BBL Gas Oil Gravity Gravity State Progress Rate BBL MCF BBL Gas Oil Gravity State Date First Date First BBL MCF BBL Gas Oil Gravity State Date First BBL MCF BBL MCF BBL Gas Oil Gravity State Date First BBL MCF BBL MCF BBL Gas Oil Gravity State Date First BBL MCF BBL MCF BBL Gas Oil Gravity State Date First BBL MCF BBL MCF BBL Gas Oil Gravity State Date First		RUSHY CAP	NYON	_	7885	135				8381 TO 13	563		+-		OPE	N HOLE (COMPLET	<u> </u>
7. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 8381 TO 13563 FRAC USING 2316137 GAL TOTAL FLUID, 216373# PROPANT ACROSS 17 STAGES RECLAINATION 8. Production - Interval A e First duced Date Tested Production BBL MCF BBL Gravity S1 Corr. API Gravity Production Method Gravity Production BBL MCF BBL Ratio Poly BBL Ratio Poly BBL Gas Water Gas:Oil Ratio BBL MCF BBL Ratio Poly BBL Ratio Poly BBL Gravity Production Method Gravity Production Method Gravity AUG AUG AUG AUG AUG							+				_		+		╫┈			-
7. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 8381 TO 13563 FRAC USING 2316137 GAL TOTAL FLUID, 216373# PROPANT ACROSS 17 STAGES RECLAIVABLUIN 8. Production - Interval A 1. Test duted Date Tested Production BBL Gas MCF BBL Gravity Gravit	2) D)				-		一						+		+			- .
8. Production - Interval A E. First Claim at 10 IN BBL Corr. API State Corr. API		acture, Trea	tment, Cei	nent Squeeze	e, Etc.													_
8. Production - Interval A c First duced Date Test Date Production Productio	ı																	_
8. Production - Interval A 1		838	31 TO 13	563 FRAC L	ISING 231	16137 G <i>i</i>	AL TOTA	L FLUID, 21	16373#	PROPANT A	CROS	5 17 STAC	GES	44				_
8. Production - Interval A 1														जन र उन	A (4.7	1 4 3 9 4	9 (80)	_
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796.0 839.0 1466.0 Reference of the press of the press of the production of the pro	ate Pirst	Test	Hours										Producti	on Method				-
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Production - Interval B SI Production - Interval B First didded Date Production BBL Gas BBL Gravity Gas Gravity Corr. API SI Production Method AUG AUG Gravity Gas Gravity				24 Hr.		_			Gas:Oi]	Well St	atusi. 131	<u>ا ا د ا ا</u>	TEO INIC	TOMP)	<u> </u>	
8a. Production - Interval B c First duced Date Tested Production BBL Gas BBL Corr. API Gas Gravity AUG A COO ske Thg. Press. Csg. 24 Hr. Oil Gas BBL MCF BBL Gas: Oil Ratio ce Instructions and spaces for additional data on reverse side) LECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM C ARI SEAD FIELD OFFICE	ze	Flwg.			BBL	MCF	В	BL			P		ıl	ILU	TU	1 KE	JUKL	1
duced Date Tested Production BBL MCF BBL Corr. APT Gravity AUG 4 COC. AUG 4 COC. AUG 4 COC. AUG 4 COC. AUG 5 COC. AUG 6 COC. AUG 7	28a. Product	tion - Interva	al B		L				·	 ·	-						1	-
oke Thg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Ratio Well Shaus The Instructions and spaces for additional data on reverse side) LECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM AUG													roducti	on Method	· · · · · · · · · · · · · · · · · · ·		†	-
the Instructions and spaces for additional data on reverse side) LECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM CARL SEAD FIFLD OFFICE	oduced	Date	Tested	Production	BBI.	MCF	В	RL	Corr. A	API	Gravity	[. [AUG	A	200	1	
e Instructions and spaces for additional data on reverse side) ECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM CARL SEAD FIFED OFFICE	hoke	Thg. Press.	Csg.	24 Hr.	Oil	Gas	- 	/ater	Gas:Oi	1	Well St	ntus	+	111	7 .		+	-
te Instructions and spaces for additional data on reverse side) LECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM CARL SBAD FIFLD OFFICE	ize	Flwg.											Ļ	16m	nx	2		
ECTRONIC SUBMISSION #211658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM / CARL SEAD FIFLD OFFICE			<u> </u>		<u> </u>		L		<u> </u>		Щ.		1774	H 0F I 2	IND M			_
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATØR-SUBMITTED **	ee Instructi LECTRON	NIC SUBMI	SSÍON #2	211658 VER	IFIED B	Y THE	BLM W	ELL INFO	ORMA	TION SYST	EM	/	/CAI	RESBAD	FIFT I	OFFIC		
		** (DPERA	TOR-SU	змітті	ED ** (OPER	ATOR-S	SUBI	WITTED *	OPE	RATØ	R-SI	JBMIT-1	FED.*	*		

28b. Proc	luction - Interv	val C										
Date First Test Hours Produced Date Tested		Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas	vity	Production Method		
- Avadecu	Date	1										
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ll Status			
28c. Proc	luction - Interv	val D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCI ⁷	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method		
Choke Size	Thg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ll Status	· · · · · · · · · · · · · · · · · · ·		
	osition of Gas(TURED	Sold, used	for fuel, ven	ted, etc.)							· · · ·	
30. Sumn	nary of Porous	Zones (Inc	lude Aquif	ers):					31. For	mation (Log) Markers		
tests,	all important including dep ecoveries.	zones of po th interval t	prosity and ested, cush	contents ther ion used, tim	eof: Corec e tool ope	d intervals and all en. flowing and sl	l drill-stem nut-in pressure	es				
	Formation		Тор	Bottom		Descriptions	, Contents, etc	c.		Name	Top Meas. Depth	
					+-		· ·		RI	RUSTLER		
***PL Cem	ional remarks .EASE HOLD ent not circula ng cmt to şur	COMPLE ated on 9	TION CO	VFIDENTIA		es 600 sx (141	bbls) bullhea	ded	B. LA BE CH L. (LADO SALT MAR LL CANYON IERRY CANYON CHERRY CANYON IUSHY CANYON	950 4058 4273 7295 5138 6478 6492	
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I. Ele	e enclosed atta ectrical/Mecha ndry Notice fo	nical Logs				Geologic Ro Core Analy	•		3. DST Re	port 4. Dire	ctional Survey	
34. I here	by certify that	the foregoi				-				records (see attached instru	uctions):	
					For B	11658 Verified b BOPCO LP, sen or processing by	t to the Carls	bad	_			
Name	(please print)	TRACIE							TORY AN	·		
Signa	ture	(Electroni	c Submiss	ion)		··	Date <u>0</u>	6/25/201	3			
											,	
Title 18 U	J.S.C. Section ited States any	1001 and T	itle 43 U.S tious or frac	.C. Section I	212, make ents or re	e it a crime for ar presentations as t	ny person knov o any matter v	wingly an within its	d willfully jurisdiction	to make to any department	or agency	