Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

	WELL C	OMPL	ETION O	RRÉC	OMPL	ETIO	N REPO	RT AND L	.OG	13	Lease Serial 1 NMSF0783				
la. Type of	Well	Oil Well	⊠ Gas V			Ot	ner			- 7	. If Indian, Alle	ottee or	Tribe Name		
b. Type of	Completion	_	ew Well	□ Work	Over	□ Dee	epen	Plug Back	D Diff. I	Resvr.	7. Unit or CA A	greeme	nt Name and	No.	
2. Name of BP AME	Operator ERICA PRO	DUCTIO	N CO		Cont	act: MA E-N	RY CORLI Mail: corley	EY ml@bp.com	···-	3	B. Lease Name a JONES A L		ll No.		
3. Address	P. O. BOX HOUSTO		253	,			3a. Phon	e No. (includ .366.4491	e area code	9) 9	API Well No.		5-07469-00-	 C2	
4. Location	of Well (Rep	ort location	on clearly an		rdance w	ith Fede					0. Field and Po	ool, or E			
At surfac	Sec 15 ce SWNE	1460FN	8W Mer NM L 1460FEL	1P 36.6646	0 N Lat,	107.66	353 W Lon	ı			OTERO CH		Block and Su	rvev	
At top p	rod interval r	eported be	elow								or Area Se	c 15 T2	28N R8W M6	er NMP	
At total	depth										2. County or P SAN JUAN		13. State NM		
14. Date Sp 02/17/1									Date Completed D & A Ready to Prod. 01/21/2004			17. Elevations (DF, KB, RT, GL)* 5876 GL			
18. Total D		MD TVD	4785		9. Plug		D.: MI		80	1	n Bridge Plug Se	7	MD TVD		
21. Type El				`	•••	f each)			Was	well cored? DST run? ctional Surv	⊠ No	iii Yes	(Submit anal (Submit anal (Submit anal	ysis)	
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings		·		Q. Q	. 1 57	0.01 0	T at 7					
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)		ottom MD)	Stage Ceme Depth		of Sks. & of Cement	Slurry V (BBL	I Cement	Гор*	Amount P	ulled	
12.500			25.0		0 17				125			0			
8.750 7.000 J55 7.000 5.500 J55		23.0 16.0		0 250			250				900 3250	_			
7.000	J.	300 333	10.0			4773						3230			
					_										
24. Tubing	Record							T ii.							
Size	Depth Set (M	(ID) Pa	acker Depth	(MD)	Size	Depth	Set (MD)	Packer De	pth (MD)	Size	Depth Set (M	D)	Packer Depth	(MD)	
2.375 25. Producii		4740				126	Perforation	Record							
	ormation		Тор		Bottom	20.		ated Interval		Size	No. Holes		Perf. Status		
A)				3345		3500		3348 TO 3		0.340			17 18 70 20		
B)												1	15/10 1 A	13 21/2	
C)												A	哈哈	A 0	
D) 27. Acid, Fr	racture, Treat	ment. Cer	nent Squeeze	e. Etc.								1/2	FEB 20	104	
	Depth Interva			,		· · · · · ·		Amount an	d Type of I	Material		20	The same	IC DI	
-11	33	48 TO 35	526 262,500	# 16/30 B	RADY SA	ND, 70%	6 QUALITY I	FOAM & N2					OF CO	1.3	
												100 N	^		
											ACCEPTED	FOR	9 5 to	AT TO	
	ion - Interval	Α									MUULFIEU	FUEX	DENTI-	1000	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF			Oil Gravity Corr. API	Gas Gravi		roduction Method	1 2 1	2004		
01/18/2004	01/19/2004	- 12		1.0		2.0	1.0				L C4504	vs∳k€			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	В		Gas:Oil Ratio		Status	FARMINGTO	N FIEL	d office		
3/4 28a. Produc	si tion - Interva	5.0		2	24	14	2			PGW	BY			-	
Date First	Test	Hours	Test	Oil	Gas			Oil Gravity	Gas		roduction Method	77			
Produced	Date	Tested	Production	BBL	MCF			Corr. API	Gravi						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF			Gas Oil Ratio	Well :	Status	NMC	CD		1.1	

ate First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method			
oduced	Date	Tested	Production	BBL .	MCF	BBL	Corr. API	Gravit					
oke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well S	itatus	us			
8c. Prod	uction - Interv	al D											
te First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	у	Production Method			
oke se	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status				
9. Dispo	sition of Gas(Sold, used	for fuel, vent	ed, etc.)									
Show tests,	nary of Porous	zones of po	prosity and c	ontents ther	eof: Cored ne tool open	intervals and	l all drill-stem d shut-in pressur	res	31. For	rmation (Log) Markers			
Formation			Тор	Bottom		Description	Descriptions, Contents, etc.			Name	Top		
2. Addit	tional remarks	(include p	ugging proc	edure):					OJ KII PIC ME PC	ESAVERDE IO ALAMO RTLAND CTURED CLIFFS LIFF HOUSE ENEFEE DINT LOOKOUT ANCOS	Meas. De 1550 1587 2392 4028 4140 4628 4764		
comr	se see attach ningled with	the Mesav		n subsequ	ent report.	Production	n is downhole						
5. Su	ectrical/Mecha andry Notice fo	or plugging	and cement	verification		Geologi Core Ar	nalysis	7	DST Re	· 	tional Survey		
4. I here	eby certify that		Elect	ronic Subn For BP A	nission #27 MERICA	237 Verifie PRODUCT	d by the BLM V ION CO, sent	Vell Inform to the Farm	nation Sy	le records (see attached instruystem. 14MXH0233SE)	actions):		
Name	e(please print)	MARY C	ORLEY				Title /	AUTHORIZ	ZED RE	PRESENTATIVE			
	Signature (Electronic Submission)							Date 01/27/2004					

Jones A LS #3 Recompletion & Downhole Commingling Subsequent Report 01/27/2004

01/13/2004 MIRUSU. Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. TOH w/2-3/8" production TBG. TIH w/CSG scraper to top of perfs. SDFN.

01/14/2004 Run Scraper across Mesaverde & Chacra perfs. TOH. RU & TIH w/CIBP & set @ 3600'. Pressure test CSG to 2500#. Test Ok.

01/16/2004 RU & perf Chacra formation w/3 SPF, .340 inch diameter, 22 shots/ 66 holes: 3348' - 3353'; 3392' - 3396'; 3474' - 3479'; 3522' - 3526'.

Shut down operations waiting on Frac.

01/17/2004 Spearhead 500 gal 15% HCL, establish injection rate, & frac w/262,500# 16/30 Brady Sand, 70% Quality Foam & N2. RU & flowback frac thru ¼" choke overnight.

01/18/2004 Flow back thru $\frac{1}{4}$ " choke. @ 08:30 upsized to $\frac{1}{2}$ " choke & flowed back 6 hrs. Upsized to $\frac{3}{4}$ " choke and flowed back overnight.

01/19/2004 TIH & tag fill @ 3290'. C/O to CIBP set @ 3600'. RU & Flow test well for 12 hrs thru ¾" choke. 122 MCF Gas, Trace Oil, Trace WTR. FCP 5#. TIH & tag CIBP @ 3600'. DO CIBP. PU above perfs, secure well & SDFN.

01/20/2004 TIH & tag fill @ 4770'. Circ hole clean to PBTD @ 4780'. TOH. TIH w/2-3/8" production TBG & land @ 4740'. ND BOPs. NUWH. Secure well & SDFN

01/21/2004 Pull TBG Plug. RDMOSU Service unit released @ 10:30 hrs.

Returned well to production - downhole commingling Chacra, and Mesaverde.