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 (COMPL	ETION O	R RE	COM	PLET	ION R	EPOR	RT /	AND L	.og/		5.	Lease Seri NMNM -)	<u></u>
la. Type of	Well 🖺	Oil Well	⊠ Gas V	Vell	□ Dr	У 🗆	Other				/		6.	If Indian,	Allottee	or Tribe N	ame
b. Type of	f Completion		ew Well r	□ Woi	k Over		Deepen	□ P	'lug l	Back	⊠ Diff	. Resvr	7.	Unit or CA	Agree	ment Name	e and No.
	ERICA PRO		N COMPAN	۱Y	C		MARY C E-Mail: c	corleym	11@J	K			<u>, </u>	Lease Nan DRYDEN	ILS 3	Well No.	
3. Address	P.O. BOX HOUSTO		079				3a. Ph	Phone 281	, Жо. 366.	74.404	area co	de) <	< 3 ^{9.}	API Well	No.	30-049	5-0724 4. 3
4. Location	of Well (Re				ordanc	e with F					2/ - 4 2/	200	7 1). Field and			ory
At surfa			8W Mer NM - 990FWL	IP .				15	<u>で</u>			Oğ	24	OTERO			nd Survey
At top p	rod interval i	eported b	elow					ا م	7月2			w.		or Area	Sec 21	T28N R8	W Mer NMP
At total	depth							K		/ ,	. 3	e lies	S FIZ	2. County of SAN JUA	r Parish N		State NM
14. Date Sp 04/11/1				ate T.D. /20/195		ed		16. D	ate (Spipleto	ed Ready to	Prod.	1	. Elevation	is (DF, 5789 G	кв, кт, G L	L)*
18. Total D	Pepth:	MD TVD	4833 H	63 ⁵	19. P	lug Bac	k T.D.:	MD TVI		46		20.	Depth	Bridge Plug	•	MD TVD	
21. Type E	lectric & Oth	er Mecha	nical Logs R	un (Sub	mit cop	y of eac	ch)				22 W	s well	cored? run? al Surve	No No No No	_ Y	es (Submi es (Submi es (Submi	t analysis)
23. Casing a	nd Liner Rec	ord <i>(Repo</i>	rt all strings	set in v	vell)									_			
Hole Size	Size/G		Wt. (#/ft.)	To (MI		Botton (MD)	_	Cemen Depth	iter		f Sks. & of Cemen		lurry Vo (BBL)	l. Ceme	nt Top*	Amo	unt Pulled
13.750		750 SW	33.0		0		75	·	_			50				0	
7.750		325 J-55 500 J-55	26.0 16.0	ļ ,	0 2348		99 33		\dashv			250		+	234		
7.750	3.	000 0-00	10.0		23401		.55		\dashv					+	234		
									寸								
24 7 1-1																	
24. Tubing	Depth Set (N	(D) D	acker Depth	(MD)	Size		epth Set (MD) I	Do	cker De	pth (MD	\	Size T	Depth Set	(MD)	Doolean I	Depth (MD)
2.375	 	4495	acker Depui	(MD)	Dize	+-	cpiii bei ((VID)	1 4	cker De	pui (MD	' '	120	Deptil Set	(NID)	1 acker 1	zepui (MD)
	ng Intervals						26. Perfo	ration R	ecor	ď						l	
Fe	ormation		Тор		Botte	om		Perforat	ted I			S	ize	No. Hole	s	Perf. S	Status
A)	CHA	ACRA		3117		3300				3121	TO 300	1	0.410		40		
B) C)											330	ru			+		
D)						-+											
27. Acid, F	racture, Treat	ment, Cer	nent Squeeze	e, Etc.								1	•				
	Depth Interva										d Type o	f Mater	rial				
	31	21 TO 3	300 177,906	# 16/30	BRADY	SAND,	70 QUAL	ITY FOA	& M.A	. N2							
	ion - Interval																
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Ga Me	is CF	Water BBL		il Gra orr. A		Ga: Gra	s avity	Pro	duction Method			
04/19/2004	04/21/2004	12		1.0		313.0	0.0					_		ACC	eps e	ROM WELI	<u> </u>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Ga Mo	is CF	Water BBL		as:Oil atio		We	ll Status			- 7 64	~1 On F	ECORD
3/4	si ction - Interva	78.0			L							PGW			AUG	0.6.200	4
Date First	Test	Hours	Test	Oil	Ga	ıs	Water	lo	il Gra	vitv	Gas		I Pro	duction with	GTOM		-
Produced	Date	Tested	Production	BBL		CF	BBL		orr. A			vity		BY			FFICE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga Me	us CF	Water BBL		as:Oil atio		We	il Status			7	V	

Produced Date Te Choke Tbg. Press. Cs Fiwg. SI 28c. Production - Interval I Date First Test Hc Produced Date Test Test Choke Tbg. Press. Cs	Hours Test Production Seg. 24 Hr. Press. Test Production Test Press. Rate D Hours Test Production Log Press. Rate Log Production Log Press. Rate Log Pr	Oil BBL Oil BBL Oil BBL Oil BBL Oil Contents ther	Gas MCF Gas MCF Gas MCF Gas MCF Gas MCF	Water BBL C Water BBL C Water BBL C Water BBL C R ntervals and all	Dil Gravity Corr. API Gas:Oil Corr. API Gas:Oil Ratio drill-stem nut-in pressure	Į.	utus	Production Method Production Method Trnation (Log) Mark	ers		
Produced Date Te Choke Size Twg. Press. Cs Fiwg. SI 28c. Production - Interval I Date First Test Produced Date Test Size Fiwg. SI 29. Disposition of Gas/Sola FLARED 30. Summary of Porous Zoi Show all important zon tests, including depth ir and recoveries.	Production Seg.	BBL Oil BBL Oil BBL Oil BBL Oil Contents ther hion used, tim	Gas MCF Gas MCF Gas MCF Gas MCF	Water BBL C Water BBL C Water BBL C R R R R R R R R R R R R R R R R R R R	Gas:Oil Ratio Dil Gravity Corr. API Gas:Oil Ratio	Gravity Well Sta Gas Gravity Well Sta	utus	Production Method	ers		
Size Size Size Size Size Production - Interval I Date First Produced Test Date Test Date Test Produced Test Date Test Test Date Test Test Date Test Test Date Test Test Test Test Date Test Test Test Test Test Test Test Te	Press. Rate D Hours Fested Production Seg. 24 Hr. Rate Id, used for fuel, v ones (Include Aqu nes of porosity an interval tested, cu	BBL Oil BBL Oil BBL ented, etc.) ifers): I contents ther hion used, tim	Gas MCF Gas MCF	Water BBL Water BBL Control Reservation and all	Dil Gravity Corr. API Gas:Oil Ratio drill-stem	Gas Gravity Well Sta	utus		ers		
Date First Produced Date Test Produced Date Test Test Produced Date Test Test Test Test Test Test Test Te	Forest Production Production Press. 24 Hr. Rate Production Press. 24 Hr. Rate Production Press. Press. Press. Press. Press. Production Press. Production P	Oil BBL Oil BBL ented, etc.) ifers): I contents ther hion used, tim	Gas MCF	Water C BBL R	Gas:Oil Ratio drill-stem	Gravity Well Sta			ers		
Produced Date Te Choke Size Five Size Five Size Size Five Size Five Size Size Size Size Size Size Size Siz	Csg. 24 Hr. Rate	Oil BBL Oil BBL ented, etc.) ifers): I contents ther hion used, tim	Gas MCF	Water C BBL R	Gas:Oil Ratio drill-stem	Gravity Well Sta			ers		
29. Disposition of Gas(Sola FLARED 30. Summary of Porous Zon Show all important zon tests, including depth in and recoveries.	Rate Rate Rate Rate Rate Rate Rate Rate	BBL ented, etc.) ifers): I contents ther hion used, tim	MCF eof: Cored i	ntervals and all	drill-stem			mation (Log) Mark	ers		
FLÂRED 30. Summary of Porous Zon Show all important zon tests, including depth ir and recoveries.	ones (Include Aqu nes of porosity an interval tested, cu	ifers): I contents ther hion used, tim	eof: Cored is	ntervals and all	drill-stem aut-in pressure	Į.	31. For	mation (Log) Mark	ers		
30. Summary of Porous Zon Show all important zon- tests, including depth in and recoveries.	nes of porosity an interval tested, cu	l contents ther hion used, tim	eof: Cored is te tool open,	ntervals and all , flowing and sh	drill-stem nut-in pressure	Į.	31. For	mation (Log) Mark	ers		
Formation	Тор	Rottom									
		Bottom	ļ	Descriptions,	Contents, etc			Name		Top Meas. Depth	
32. Additional remarks (inc Production is downho Please see attached	iole with the Bla	co South Pic			Mesaverde P	ools.	KIF FR FR LE' CL ME PO	O ALAMO RTLAND UITLAND UITLAND WIS SHALE IFFHOUSE NEFEE INTLOOKOUT INCOS		1150 1315 1880 2192 2291 3817 3800 4421 4635	
33. Circle enclosed attachn 1. Electrical/Mechanic 5. Sundry Notice for p 34. Thereby certify that the	cal Logs (1 full so plugging and cem te foregoing and a	ent verification	ation is com		ct as determin	7 (ned from all		e records (see attac	4. Direction	•	
		For BP AME	RICA PRO	809 Verified by DUCTION CO occessing by MA	DMPANY, se	ent to the Fa	rmingt	ton			
Name (please print) MA	MARY CORLEY				Title A	UTHORIZE	D REF	PRESENTATIVE			
Signature (E	Electronic Subm	ssion)			Date <u>0</u>	Date 05/17/2004					

Dryden LS #3 Recompletion & Downhole Commingling Subsequent Report 04/29/2004

04/06/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. Kill w/4% KCL WTR. RU, TIH & TOH w/both strings of TBG.

TIH w/bit & scraper to PBTD @ 4602'. TOH. TIH w/RBP & set @ 4362'.

RU & perforate Menefee formation w/ 2 JSPF, .280 inch diameter: (13 shots/ 26 holes): 4004, 4023, 4052, 4072, 4112, 4148, 4157, 4216, 4285, 4290, 4324, 4350, 4358

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/75,000 # 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru 1/4" for 8 hrs. Upsized to 1/2" choke & flowed back 8 hrs. Upsized to 3/4" choke & flowed back for 16 hrs.

RU & perforate Chacra formation w/ 2 JSPF, .410 inch diameter: (20 shots/ 40 holes): 3121' - 3126' (5); 3150' - 3155' (5); 3235' - 3239' (4); 3262' - 3265' (3); 3297' - 3300' (3).

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/177,906# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru ¼" for 8 hrs. Upsized to ½" choke & flowed back 8 hrs. Upsized to ¾" choke & flowed back for 4 hrs.

TIH & tag fill @ 3192'. C/O to CIBP set @ 3400'. RU & flow test well for 12 hrs thru 34" choke. 313 MCF Gas, Trace Oil, Trace WTR. FCP 78#. TIH & tag CIBP & DO. TIH & tag fill @ 4575' of fill. C/O fill to PBTD 4602'. Blow well dry at PBTD.

TIH w/2-3/8" production TBG & land @ 4495'. RU SL unit. Pull plug & set tubing stop for plunger. RD slickline unit. ND BOPs. NUWH. Test well for air.

04/27/2004 Service unit released @ 09:30 hrs.

Returned well to production - downhole comminging Chacra, Mesaverde, & Pictured Cliffs production.