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

			BUREAU (													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMSF078604A				
Ja Type of Well □ Oil Well ☑ Gas Well □ Dry □ Other											6. If Indian, Allottee or Tribe Name					
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.											7. Unit or CA Agreement Name and No.					
		Other											3 107-11	No		
Name of Operator Contact: MARY CORLEY BP AMERICA PRODUCTION CO E-Mail: corleyml@bp.com												8. Lease Name and Well No. JACQUEZ GAS COM F 1M				
3. Address P. O. BOX 3092 HOUSTON, TX 77253  3a. Phone No. (include area code) Ph. 281.366.4491											9. API Well No. 30-045-31050-00-S1					
4 Leastion 6	F Well (Repor	t locatio	n clearly and	in accorda	ince with	Federal re	quiremen	s)*			10. Fi	eld and Poo ASIN	l, or Ex	ploratory		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  Sec 34 T32N R10W Mer NMP  At surface SESW 660FSL 1685FWL													1., or B	lock and Survey 2N R10W Mer NMP		
At top prod interval reported below												ounty or Par		13. State		
At total d	epth							N. A.				AN JUAN	E KB			
14. Date Spt 08/19/20	ıdded			e T.D. Rea 6/2002	iched	If Date Completed  D & A  09/20/2002  D & A					17. Elevations (DF, KB, RT, GL)* 6043 GL					
18. Total De	pth:	MD	7462	19	Plug Ba	ck T.D.:	MD TVD		457	20. De	pth Brid	lge Plug Set	: M T	ID VD		
	ectric & Other	TVD Machan	ical Logs Rut	. (Submit	copy of ea	ich)			22. Wa	s well core	d?	No C	<b>-</b> 7	Submit analysis) (Submit analysis)		
ОТН									Wa Dit	ectional Su	? irvey?	No C No C No C	Yes (	(Submit analysis)		
23. Casing an	d Liner Recor	d (Repo	rt all strings s	et in well,					221 0	[ C1	.Vol I					
Hole Size	Size/Gra	de	Wt. (#/ft.)	Top (MD)	Botto (MI		e Cement Depth		of Sks. & of Cemen		BL)	Cement T		Amount Pulled		
13,500	9.62	5 J-55	32.0		0 2					200			0			
8.750	10.000		20.0		0 3	3180			445							
6.250		0 J-55	12.0		0 7	460				380			<del></del>			
24. Tubing					G: I	Depth Se	· (MD)	Packer [	Depth (MD	) Size	De	epth Set (MI	5) [	Packer Depth (MD)		
	Depth Set (MI		acker Depth (	MD)	Size	Deptii Se	(WID)	1 deker 2	у <b>срии</b> (из-	<del></del>		·				
2.375		367				26. Per	oration R	ecord								
25. Producing Intervals						ttom Perforated Interval					ize No. Holes Perf. Status					
	Formation DAKOTA			Top Bo				7271 TO 741			390	90 50				
A)	DAN	OIA]			7414											
B)						<b>†</b>							<u> </u>			
<u>C)</u>		-+				<u> </u>							<u> </u>			
D) 27 Acid. F	racture, Treatr	nent, Ce	ment Squeeze	, Etc.		<u> </u>										
_	Denth Interva	1							and Type	of Material						
	72	71 TO 7	414 55,702#	OF 20/40	RESIN SA	ND & SLI	CKWATER	<del></del> -								
28. Produc	tion - Interval	A						Oil Gravity	10	ias	Produ	ction Method				
		Hours Tested	Test Production	Oil BB	Gas MCF			Corr. API		Gravity		FLOWS FROM WELL				
09/18/2002	12002 09/18/2002 12 1.0 1		1880	1880.0 0.0				Vell Status								
Choke	Tbg Press	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wate BBL	•	Gas:Oil Ratio	ľ							
Size 3/4	Flwg. SI	245.0	I		Į.					PGW		ACCEF	TED	FOR RECORL		
	iction - Interva	al B	<del></del>	<del></del>							In. o	ection Method				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wate BBL		Oil Gravity Corr. API		Gas Gravity	Produ	1 0	CT	n 2 2002		
		<u> </u>		-	Gas	Wat	er	Gas:Oil		Well Status		FADA		IN FIELD UFFICE		
Choke Tbg Press. Csg 24 Hr. Oil Size Flwg. Press. Rate BE:					MCF	1		Ratio				FARMINGTUN FIELD UFFICE				

e First	uction - Inter	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity		Production Method			
duced	Date	Tested	Production	BBL	MCF	BBL	Corr. APÍ			<u></u>			
oke e	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Sta	atus				
8c Prod	uction - Inter	val D											
e First	Test	Hours	Test	Oil	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravity		Production Method			
duced	Date	Tested	Production	BBL	MCF			Well St	otus.				
oke e	Tbg. Press Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Weil St	atus				
9. Dispo	osition of Gas	(Sold, used	for fuel, ven	ted, etc.)									
O Sumr	mary of Poro	ıs Zones (İr	nclude Aquife	ers):					31. Fo	rmation (Log) Marke	ers		
Show tests.			·. 1.		nereof: Core time tool op	ed intervals a sen, flowing a	nd all drill-stem and shut-in pressu	ires					
	Formation		Тор	Botte	om	Descrip	tions, Contents, e	etc.		Name		Top Meas. Dep	
A CINAIS			0	12	12				P	ICTURED CLIFFS ESAVERDE		3603 3883	
NACIMIENTO OJO ALAMO			1212	12	90				l c	LIFF HOUSE		4398 4784	
										ENEFEE IANCOS		5445	
					ļ				1				
									1				
												l	
			Į.									ŀ	
			Ì										
				<u> </u>					<u> </u>			<u> </u>	
			plugging proveil complet		equent rep	ort. Well to	be downhole						
con	nmingled wi	th Mesave	rde to be co	mpleted	after 30 da	ay flow back	of Dakota.						
33. Cir	cle enclosed	attachment	S:	4 %		2 Geol	logic Report	3	. DST	Report	4. Directio	nal Survey	
1.	Electrical/M	echanical L	ogs (1 full se	requ.j mt verific		Analysis	7 Other:						
			ing and ceme				-			_			
<del></del>		that the for	agoing and at	tached in	formation is	complete ar	nd correct as deter	mined from a	all avail	able records (see atta	ched instruct	ions):	
34. I h	ereby cerniy	mat the for	egonig and a Ele										
			C	For	BP AMERI	ICA PRODU	CTION CO, se Adrienne Garc	nt to the Far ia on 10/02/2	002 (03	BAXG0024SE)			
				tea to Ar	M22 101 b	locessing of	Tit	le AUTHOR	IZED F	REPRESENTATIVE			
Na	ime (please p	rint) MARY	CORLEY				<del></del>						
	Signature (Electronic Submission)						Da	Date 09/25/2002					
Su													

## JAQUEZ GAS COM F 1M COMPLETION SUBSEQUENT REPORT 09/25/2002

08/28/2002 RU & NU Frac head & Frac valve - test CSG to 4000#. HELD OK.

08/29/2002 RU & run TDT log.

09/04/2002 RU & Perf Dakota: .390 inch diameter

2 SPF, 120° phasing: 7414', 7397', 7395', 7393', 7389', 7386', 7384', 7381', 7368' 7366' 1 SPF, 120° phasing: 7360', 7358', 7356', 7354', 7352', 7350', 7348', 7346', 7344', 7342', 7332', 7328', 7326', 7323', 7320', 7316', 7311', 7308', 7305', 7301', 7298', 7296', 7292', 7290', 7286', 7284', 7281', 7279', 7276', 7271'

09/06/2002 RU & Frac w/55,702# of 20/40 Resin Sand & Slickwater. RU & Flow back well thru  $\frac{1}{4}$ " choke for 6 hrs.

09/16/2002 ND Frac head & NU BOP. Unload WTR from wellbore.

09/17/2002 TIH & tag fill @ 7320'. RU & C/O fill to PBTD @ 7457'. RU & flowback well thru  $\frac{3}{4}$ " choke overnight

09/18/2002 TIH & tag fill @ 7427'. C/O to PBTD. RU & Flow test well 12 hrs. thru ¾" choke. 1880 MCF Gas, Trace WTR, Trace oil. Flow well thru ¾" choke to pit overnight.

09/19/2002 TIH & tag 10' of fill. C/O to PBTD. PU above perfs & flow well to pit on ¾" choke.

09/20/2002 TIH & tag 0 fill. TOH. TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7367'. ND BOP. NUWH. Pull TBG plug. RD& MOSU. Rig Release @ 1630 hrs.