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 GOMPL≅TION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. JIC APACHE 102					
1a. Type of Well       Oil Well											If Indian, Allottee or Tribe Name     JICARILLA APACHE     Unit or CA Agreement Name and No.					
											Lease Name and Well No.     JICARILLA APACHE 102 9E					
3. Address 4801 N. BUTLER AVE. #2000 FARMINGTON, NM 87401   3a. Phone No. (include area code)  Ph: 281.366.4081												9. API Well No.				
4. Location	of Well (Re	port locati	on clearly ar	d in acco	ordance v	ith Fede	1		_	720	753	10. I	ield and Po	ool, or	30-039-2 Exploratory	
At top p	ce SESE	970FSL		<b>&gt;</b> .			-	,		My	200	117.78	S MESA C ec., T., R., Area Sec	M., or	JP Block and 6N R4W M	Survey Ier NMP
At top prod interval reported below  At total depth											2000	12. C	ounty or Pa	arish A	13. Sta	
14. Date Sp 09/03/1	oudded	Reached 0	eached  16. Date Completed  D & A  10/17/1980  Ready to Prod.					od.	17 Elevations (DF, KB, RT, GL)* 6967 GL							
18. Total D	epth:	MD TVD	8150	19. Plug						20. Dep	Depth/Bridge Plug Set: MD TVD					
	lectric & Oth		_			of each)			2	2: Was v Was I	ell corec ST run? ional Sur	vey?	No i	≓ Yes	(Submit ar (Submit ar (Submit ar	nalysis)
23. Casing at	nd Liner Rec	ord (Repo	rt all strings				Stage Cem		No of 6	11-0 0-	C1	Val				
Hole Size	Size/Grade		Wt. (#/ft.)	(#/ft.) Top (MD)		Bottom S (MD)		enter	No. of Sks. & S Type of Cement			Slurry Vol. (BBL) Cem		nent Top* Amount		Pulled
12.250	<del> </del>		32.0		326					315				0		
8.750 6.250			23.0 12.0		-	4006 8150		<del></del>		760 640						
0.250	0.230 4.300 K-33		12.0		0100				0.40							
	ļ															
24. Tubing	Record															
									D) Packer Depth (MD) Size Depth Set (MD) Packer Depth (N						th (MD)	
2.375		7926														
25. Produci	ormation		Тор	<del></del> r	Bottom	-	Perforation				Size	L	lo. Holes		Perf. Stat	
	MESA GA	LUP		7120	74	1 (110)	Perforated Interval 7420 TO 7430			Size	+-	o. Holes		TCII. Stat		
B)																
C)												$\perp$				
D) 27. Acid. Fr	racture, Treat	ment. Cer	nent Squeeze	e. Efc.												
	Depth Interva		ilent squeez					Ar	nount and T	ype of M	aterial					
	74	20 TO 74	130 SND W	ATER FR	AC 34,00	GAL OF	FRAC FLU	& DIU	132,000 # 2	0/40 SND						
												·				
28. Product	ion - Interval	A		.,,=	-		<del>-</del>									<del></del>
Date First Produced			Test Production	Oil BBL	Gas MCF			Oil Gra					ction Method			
01/01/1900	/1900 10/15/1980 12			0.0		0.0							ELECTRIC PUMP SUB-SURFA		/CE	
		Gsg. Press. 0.0	24 Hr. Rate	Oil BBL	Gas MCF		ater BL	Gas:Oi Ratio	Well Sta		ra )	•				
28a. Produc	tion - Interva	1 :	1	L												- BECOK
		Hours Tested	Test Production	Oil BBL			ater BL	Oil Gra Corr. A		Gas Gravity		Producti	on Method	Kel	EPTED FO	1 ros
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	W	ater BL	Gas:Oi Ratio		Well Sta	tus			<u></u>	30%	N. RECORT

Test Date First Toduced Date Tested Production BBL MCF BBL Oil Gas Water BBL Gas: Oil Gravity Gravity Gravity Oil Gravity Gravity Oil Gravity Gravity Oil Gravit	28h Prod	luction - Inter	valiC													
Date   Proceedings   Proceedin			, s	Test	Toil	Gas	Water	Oil Gravit	ty	Gas	Production Method					
The part   Pres	Produced															
28. Production - Interval D  19. Summary of Production - Interval tensed, custives used, time tool open, flowing and shift-in pressures and recoveries.  19. Formation - Top - Bottom - Descriptions, Contents, etc Name - Meas Depth - GITLAMO - S556 - GITLAMO -	Choke					Gas			<del></del>	Well Status						
Summary of Production   Top   Descriptions, Contents, etc.   Summary of Droughest per   Summary of D	Size	-	Press.	Rate	BBL	MCF	BBL	Rano		-						
The Post   Production   Bell   MCF   BBL   Corr AFT   Orway	28c. Prod	uction - Inter	val D		<del></del>	1				<u> </u>						
The Price Reg. 18 Fig. Price Reg. 24 Fig. 18 F	Date First										Production Method					
Summary of Procus Zones (Include Aquifers)	Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	ĺ	Gravity						
S Disposition of ClarRobotal, used for fuel, vended, etc.)  20 Disposition of ClarRobotal used for fuel, vended, etc.)  21 Summary of Provise Zenes (Include Aquifers):  22 Show all important zones of permetity and coments thereof: Cored intervals and all drill-term increas, including depth interval tested, cushion used, time tool open, flowing and shirt-in pressures and recoveries.  22 Formation  23 Top  34 Heart Note of Provided Plugging procedure):  34 Formation  35 Formation  36 Formation  37 Formation  38 Formation  38 Formation  39 Formation  39 Formation  30 Formation  30 Formation  30 Formation  30 Formation  31 Formation (Log) Markers  31 Formation (Log) Markers  34 Formation  36 Formation  37 Formation  38 Formation  39 Formation  30 Formation  30 Formation  30 Formation  30 Formation  30 Formation  31 Formation (Log) Markers  31 Formation (Log) Markers  33 Formation  34 Formation  35 Formation  36 Formation  36 Formation  37 Formation  38 Formation  39 Formation  30 Formation  30 Formation  30 Formation  30 Formation  31 Formation (Log) Markers  31 Formation (Log) Markers  33 Formation  40 Formation  41 Formation (Log) Markers  41 Formation  41 Formation  41 Formation (Log) Markers  42 Formation  43 Formation  41 Formation  41 Formation  42 Formation  43 Formation  44 Formation  45 Formation  45 Formation  45 Formation  46 Formation  47 Formation  47 Formation  48 Formation  49 Formation  50 Formation  50 Formation  50 Formation  51 Formation  52 Formation  53 Formation  54 Formation  54 Formation  55 Formation  57 Formation  58 Formation  59 Formation  59 Formation  50 Formation  50 Formation  50 Formation  50 Formation  50 Formation  51 Formation  61 Forma	Choke								ıl	Well Status						
NO MEASURABLE GAS  31. Nummary of Prorus Zones (include Aquifers):  Show all important zones of prossity and contents thereof: Cored intervals and all drill-stem tens, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Mess Depth  GIO ALAMO  Si518  FRUITLAND  3616  PC 3744  MESLAPEDE  GRANLEROS DK  MAIN DK  ROBANDEROS DK  MAIN DK  ROBANDEROS DK  ROBANDEROS DK  MAIN DK  ROBANDEROS DK  MAIN DK  ROBANDEROS DK  ROBANDEROS DK  MAIN DK  CDX RO, LLC purchased this well from BP Armerica Production effective 1/1/04.  33. Circle enclosed attachments:  Betterial/Mechanical Logs (I full set req'd.)  Sundry Notice for plugging and cement verification  CDX Rio, LLC purchased this well from BP Armerica Production effective 1/1/04.  34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electrical/Mechanical Logs (I full set req'd.)  Sundry Notice for plugging and cement verification  6. Core Analysis  7 other:  14. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached mistructions):  Electronic Submission #30457 Verified by the BLM Well Information System.  For CDX Rio, LLC, sent to the Rio Paerce  Committed to AFMSS for processing by ANGIE MEDINA-IONES on 6507/2004  Title 18 U.S.C. Section [20] and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency  Title 18 U.S.C. Section [20] and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	Size	-	riess.	Kate	BBL	MCF	BBL	Katio								
30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tens, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recovertes.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth (RITLAND 3536)  RITLAND 3536  RITLAN	29. Dispo	sition of Gas	(Sold, used	for fuel, ven	ted, etc.)			<u> </u>								
Show all important zones of proxidity and contents thereof. Cored intervals and all drill-stem rests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Weas Depth (IGN LAMO) 3314 (IGN LAM			_	clude Aquife	ers):					T 31.	Formation (Log) Ma	rkers				
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth (RITLAND 354) REAL PROPERTY OF THE		•	•	•	,	eof: Core	d intervals an	nd all d <del>ri</del> ll-s	tem							
Formation Top Bottom Descriptions, Contents, etc.    Name   Top   Meas. Depth   Meas.	tests,	including dep	oth interval	tested, cushi	on used, tin	e tool op	en, flowing a	nd shut-in p	ressures							
Formation   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Depth   Additional remarks (fielder plugging procedure):   3358   874   4	and re	ecoveries.	\$ *							}						
32. Additional remarks (ifclude plugging procedure):  Above well was spud 9/3/1980 and completed 4/23/1981. The BS Mess Gallup was perfd and found non-productive and never produced. Gallup was T&A/3 July 29, 1981 when sleeve in the casing was pulled over the Gallup peris. The Dakota formation was also perfd when the well was originally drilled. The Dakota has produced from that time and continues to be the only productive sand.  CDX Rio, LLC purchased this well from BP America Production effective 1/1/04.  33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set reg'd.)  2. Geologic Report  3. DST Report  4. Directional Survey  5. Sundry Notice for plugging and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #30457 verified by the BLM Well Information System.  For CDX RIO, LLC, sent to the Rio Paerro  Committed to AFMSS for processing by ANGIE MEDINA-JONES on 85907/2004 ()  Name (please print) CHERRY HLAVA  Title REGULATORY ANALYST  Signature  (Ejectronic Submission)  Date 05/07/2004	<del></del>		T										Тор			
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