. Form 3160-4 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO 1004-0137 Expires March 31, 2007

	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5 Lease Serial No.  JIC-154		
la Type	of Well $\Gamma$	7 Oil We	ell 🔽 Gas V	Vell 🗀	Dry	Other					- 6			or Tribe Name
b Type of Completion									ovr,.	JICARILLA APACHE 7. Unit or CA Agreement Name and No				
2 Name o	Operator	Oil	ner		=						=- _		1 11	7. 11.51
	rgy Inc.										18	B. Lease Name		vell No PACHE #12F
2 4 1 1							3a	Phone No	(ınclude (	area c	ode)	API Well N		ACHE HIZE
382 CR	3100, AZT	EC, NM	874110		75 TO ST		閩	) 505-	324-10	90		30-039-	29787	7
4 Location of Well (Report location clearly and in accordance with hederal requirements)*										10	). Field and Po			
At suria	ce 805' I	FSL & S	06' FEL	B	250	07 29	700				1	I. Sec, T, R		IN MANCOS  r Block and
At surface 805' FSL & 906' FEL SEP 0 7 2007  At top prod interval reported below											Survey or A SEC 33P	rea		
At top prod interval reported below  At total depth  SEP U  Bureau of Land Management Farmington Field Office											2 County or Parish 13 State SAN JUAN NM			
14 Date Spudded 15 Date T D Reached 16 Date Completed										(DF, R	RKB, RT, GL)*			
							D & A	. [	Ready	to Pro				
1/8/ 18 Total I			18/07 11' <sup>19</sup>	Plug Rad	k T.D · M	1 1D	9/5/	107 361	20 T	)enth l	Bridge Plu	<b>6586'</b> Ig Set ME	<del></del>	
10 Totali	TVD	76	17	Ting Day		VD	/5	<b>3</b> 6'	20 1	жрии і	Dridge i it	TV		
21 Type E	lectric & Other	r Mechani	cal Logs Run	(Submit c	opy of each	) — <u>—</u>			22 Wa			X No		Submit analysis)
	/									s DST i	_	X No Yes (Submit report		
GR/CCL,	and Liner Reco	ord (Reno	rt all strings	et in well)					Dir	ectiona	I Survey?	Χ <sub>No</sub>		es (Submit copy)
<u>-</u>						Stage Cem	enter	No of S	ks &	Shu	rry Vol	T		
Hole Size	Size/Grade	Wt (#ft )	Top (MD	<u></u>	n (MD)	Depth		Type of	Cement		BBL)	Cement To	op*	Amount Pulled
L2-1/4"	8-5/8"		24# 378'			275			0					
7-7/8"	5-1/2"	15.5#	-	15	33'	4522		112	20			0	na:	D SEP 18 '07
			-	+										
-			<del>                                     </del>	<del>                                     </del>		····		<u> </u>				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- Ui	CONS. DIV.
				<u> </u>						·				DIST. 3
24 Tubing	Record													
Size	Depth Set (1		Packer Depth (N	1D)	Size	Depth Set	(MD)	Packer I	epth (MD)	_	Size	Depth Set (	MD)	Packer Depth (MD)
2-3/8"	7296'		9/5/07		<del></del>	26 Perfor	ention D	lassed						
23 F100uc	Formation		Тор	Bo	ttom		rforated	··· 3 · ·	T	Sıze	<del></del> ,	No Holes		Perf Status
A)			6260	6545'		5/4/07			0.34"		<del></del>	27		1 JSPF
B)			624				3/4/01			0.52				
C)														
D)														
27 Acid, F	racture, Treatr	nent, Cen	ent Squeeze,	Etc										
	Depth Interval							Amount an	d Type of N	Aaterial		<u></u>		
	<u>6545'</u>						***************************************					d w/63,7	37 ga	als 70Q
62	48	<u></u>	Purge.	l III L	T CO2 £	oam fra	ac fl	d carry	ing 10	1,400	0# sd.			
<u> </u>				<del></del>	<del></del>			<del>-,</del>						<del></del>
28 Product	ion - Interval A													
Date First Produced	Test Date 9/5/07	Hours Tested	Test Production	Oil BBL <b>O</b>	Gas MCF 11	Water BBL 3	Oil Gravit	ty	Gas Gravity		Production		FLOW.	ING
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas (		Well Stat	us				
3/8"		530		0	88	24	<u> </u>			SHUT	<u>IN</u>		AUU	EPTED FOR RECORD
	tion-Interval B	T	·	T			1							SEP 1 4 2007
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravı		Gas Product: Gravity		Production	FARMINGTON FIFLD OFFICE		
Choke Size	Tbg Press Flwg Sl	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas ( Ratio	Oil	Well Stat	us	BY. 24			y

·							· ·			
28b Production	on - Inter	val C				•	•			
Date First Produced	Test Date	Hours Tested			Oil Gas BBL MCF		Oıl Gravity	Gas Gravity	Production Method	
Choke Size	Tbg Pres Flwg S1	S Csg Press	24 Hr	Oil BBL			Gas Oil Ratio	Well Statu	s	
28c Producti	<u> </u>	al D		1	L	<u>i</u>				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravity	Gas Gravity	Production Method	
Choke Size	Tbg Pres	S Csg Press	24 Hr	Oil BBL	Gas MCF			Well Statu	s	
29 Dispositio	SI on of Gas (	Sold, used fo	r fuel, vented, e	Ic.)	<u> </u>	TO BE	401D			
20 Summer	av a f Dans	7 (1-	clude Aquifers)	<del></del>				121 Fam	nation (Las) Markons	
Show al tests, in	ll importa	nt zones of depth interv	porosity and co	ontents th	nereof Co , time too	red interva	als and all drull-st flowing and shu	em BU	nation (Log) Markers  RRO CANYON SS  RRISON FM	7349 7443
Formati	ion	Тор	Bottom		Descriptions, Contents, etc				Name	Top  Meas Depth
								O,TO AI	LAMO SS	2343
								1	and shale	2527
									AND FORMATION	2620
									FRUITLAND COAL	2814
				1				ł	RED CLIFFS SS	2885
									SHALE	3080
								CHACRA		3774
	İ							CLIFFI	HOUSE SS	4541
								MENEFI	32	4588
								POINT	LOOKOUT SS	5108
								MANCO	SHALE	5457
									e ss	6150
									HORN LS	7017
									ROS SH	7076
						1ST D	AKOTA	7099		
Electri	ıcal/Mech	anical Logs	attached by plac (1 full set req'd) and cement veri		Geol	ppropriate ogic Repor		port Dir	ectional Survey	
							L_J	inad from all	nilahla saasada (aas atta ti - 1	unotaviota mol*
					tion is com	ibiere and (	Correct as determ	nicu nom an av	ailable records (see attached	mon actions).
Name (ple	ease prini	LORRI	D. BINGHA	<u>M</u>	0		<u></u>	Title REGLU	LATORY COMPLIANCE	TECH
Signature		Ju.	W.C	lon y	) an	<u> </u>	1	Date <u>9/6/0</u>	7	
Title 18 U.S.O	C Section	n 1001 and	Title 43 U.S.C	Section	1212. make	e it a crimi	e for any person	knowingly and	willfully to make to any de	partment or agency of the Uni
							tter within its juri			and a applied of the Oli