Form 3160-5 (September 2001)

UT TED STATES DEPARTM....(T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												Jicarilla Contract 95			
1a. Type of Well Oil Well X Gas Well Dry Other											6. If Indian, Allotee or Tribe Name				
b. Type of Completion: New Well Work Over Deepen Plug Back ? Diff.Resvr,.									·, -	Jicarilla Apache 7. Unit or CA Agreement Name and No.					
2 \\]	<u> </u>	Otl	ner				_==	-			L				
2. Name of	Resource:	c Corne	ration									8. Lease Nam			
3. Address		s corpe	<u> </u>				3a.	Phone No.	(include	area coo	le)	Jicaril 9. API Well N		5B	
2198 B1	oomfield	Highwa	y, Farmin	gton, N	M 874	01			325-6			30-039-)	
4./ Location	n of Well <i>(Repo</i>	ort locatio	n clearly and	l in accorda	ince with	Federal req	_{juireme}	nts)*	425 <i>C</i> b	273	1	0. Field and P			
At surface 660' FSL, 1975' FWL SESW											A .	Blanco Mesaverde 11. Sec., T., R., M., or Block and			
/							- Æ	<u>`</u>	300g)		1. Sec., T., R. Survey or A	., M., or Area	Block and	
At top pr	od. interval rep	orted bel	ow				j. Sara	SET	- (_00	3		Sec.25,	T27N,	RO3W - N.M.P.M.	
At total d	lenth							i	,	· ";ĵ.	- 1	2. County or 1		13.State	
		Lie D.	4. TD D	L - 3		lic Di	1. 0			.,		<u>io Arrib</u>		NM NM	
14. Date Spudded 15. Date T.D. Reached							te Com D & A	pietea TV	71 Read	y to Prod	ا الربية	/. Elevation:	s (Dr, K	KB, RT, GL)*	
07/	01/03		07/10/03					9/15/03			7	7257' G	ì		
18. Total D				. Plug Bac	k T.D.: 1	MD	64:			Depth B	idge Ph				
	TVD					TVD				TVD				,	
21. Type E	lectric & Other	Mechani	cal Logs Run	(Submit co	py of eac	h)			22. W	as well co	ed?	X No [Yes (S	ubmit analysis)	
									w	as DST ru	n [X No_ [ubmit report	
	, HRI:GR				on			 	D	irectional S	urvey?	<u>X</u> №	<u></u>	es (Submit copy)	
23. Casing	and Liner Reco	ora (Repo	rt all strings s	et in well)		St				Т "		T	· ·		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD	Top (MD) Bottom (MD)		Stage Cementer Depth			lo.of Sks. & pe of Cement		Vol. BL)	Cement T	op*	Amount Pulled	
12.25	⁷ 9.625	32.3	0	231				150				surface		circulated	
8.750	7	20	0	0 4259				850	850			200		Temp.Survey	
6.25 4.50 10.5			4121 6434		34		285	285			surfac	ce	circulated		
			/							<u> </u>					
												<u></u>			
24. Tubing	Record														
Size	Depth Set (1	MD) F	acker Depth (N	(D)	Size	Depth Set	(MD)	Packer D	epth (MI) S	ize	Depth Set	(MD)	Packer Depth (MD)	
2.875	6178										,	<u> </u>		<u> </u>	
25. Produc	ing Intervals					26. Perfor							· · · · · ·		
	Formation		Top Bottom			Perforated Interval				Size			Perf. Status		
	oint Look	out	6057'	6057' 6190'		6057,58			35		1 JSPF				
B)						77,78,79,84,85,86, 6109,10,11,12,38,40,					+-		ļ		
<u>C)</u>											-	÷ '			
D)						<u>42,44,4</u>	<u>6,48,</u>	<u>50,52,5</u>	4,				ļ		
	racture, Treatr	nent, Cerr	ent Squeeze,	Etc.											
	Depth Interval		F7 F7	0 3	600 6	0 CF	- 000	Amount and		Material					
605								# 20/40							
5713	<u>3' - 5974'</u>	·	99,86	u gais.	buq To	oam & 96	0,000	# 20/40	sand						
										···					
20. 7. 1. 4	T.A. 1.A													· · · · · · · · · · · · · · · · · · ·	
	on - Interval A			Tor	10	T									
Date First Produced 09/15/03	Test Date 09/22/03	Hours Tested 7dy	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit	ty	Gas Gravity		roductio	n Method	,		
U9/15/03 Choke	109/22/03 Tbg. Press.		24	107	C	377-4	0	<u></u>	***-11				Flowi	ing	
Size	Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	JI .	Well Status						
20. 5. :	SI 1010	1020			900	<u> </u>	<u> </u>								
28a. Product	tion-Interval B	Uc	/	Oil	I Con-	T 337-4-	T 67			- 1 :	v	- 34-00-0-0			
Produced	Test Date	Hours Tested			Gas MCF	Water Oil BBL Gra		ty ·	Gas Pr Gravity		roductio	oduction Method			
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: 0	Dil Dil	Well			·			
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Ratio		Status		,				
(See instructions	and spaces for add	itional data e	on reverse side)				1	1					<u>.</u>		

Date First Date Choke Tbg. Pisize Flwg. SI	Hours Tested	Test	Oil	Gas	Water	Oil	Gas	Production Method		
Size Flwg.		Production	BBL	MCF	BBL	Gravity	Gravity	Production Method		
31	ress. Csg. Press.	24 Hr.	Oil BBL			Well Status				
8c. Production-Inte	rval D									
Produced Test Date	Hours Tested			Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
Choke Tbg. Prize Flwg.	ress. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
9. Disposition of Ga	s (Sold,used for	fuel, vented, et	c.)		to be	sold				
0. Summary of Po	rous Zones (Inc	lude Aquifers):					31. Format	ion (Log) Markers		
	depth interval					els and all drill-stern lowing and shut-in				
P	T	D-44	Descriptions, Contents, etc.						Тор	
Formation	Тор	Bottom		Descr	ptions, Co	ntents, etc.		Name	Meas.Depth	
Point	6057'	6190'	(cor	nt.fron	page 1	6160,62,64	.			
Lookout		70,74,76,82,84,88,90				Ojo Alar	no	3306		
		(total 35 holes - 1 JSPF)				Kirtland	i	3578		
							Fruitla	nd	3660	
lenefee	5713'	5974'	5713,15,20,22,24,26,28,30,32,				Picture	d Cliffs	3740	
Cliffhouse			34.36.86.88.90.96.98.5812.13.				Lewis		4065	
•						5,78,79,80,	1	ito Bentonite	4394	
			5906	5,08,09	,28,29,	30,68,70,71,	Cliff H	ouse	5676	
			72,7	4 (tot	a138 hc	les - 1JSPF)	Menefee		5735	
		٠					Point Lo	ookout	6022	
		•					Navajo (City	4490	
							Otero		4860	
			1							

Title 18 U.S.C. Section 1001 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 of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title Production Assistant

Date 09/23/03

Name (please print) Vicki Donaghey