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

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												Jica	rilla Co	ntract	461_	
a. Type of Well Oil Well 🔀 Gas 🔲 Dry Other										6. If Indian, Allottee or Tribe Name						
b. Type of Completion: New Work Over 2011 Deepen 11 Plug Back 1 Diff. Resvr.										Jicarilla Apache Tribe						
			Other		Hills F						7. U	nit or C	A Agreen	ent Nan	ne and N	О.
2. Name of	Operator						RECE								···	
	-	lille Ga	e Doeo	urces, in		c/o Mike	ARAUL BIRRIA	NGTON			8. L		me and W			
3. Address	Diacki	illio Ca	3 11630	urces, ii	ro. (JO WINE		one No. (in		a code)		·	illa 461	-24 N	10.12	
	2404 N	Coding		:4 NI	B	1	Ju. 11,	,			9. A	PI Well				
3104 N. Sullivan, Farmington, NM 87401 505-327-4573 Location of Well (Report locations clearly and in accordance with Federal requirements) *										3	30-039-29268					
r. Location (or wen (nep	ori iocan	ons cieuri)	ana in acc	naance wur	i reaerai rei	уши етеп	113)		ľ	10. I	ield and	Pool, or	Explorat	ory	
At surface 871' FNL & 1687' FWL Unit C											East Blanco Pictured Cliffs					s
											11. Sec., T., R., M., or Block and					
At top prod. interval reported below										Survey or Area C 24 T30N R3W 12. County or Parish 13. State						
Assaul deads										1	12. County or Parish Rio Arriba NM					
At total depth 14. Date Spudded										17. Elevations (DF, RKB, RT, GL)*						
	10/09/0	5			0/11/05			D&A	X Read	y to Prod.						
10 7 (15)			0000'						13/05			7323' GL & 7336' KB Bridge Plug Set: 3500' & 2500'				
18. Total D	epth: MD TV		3930'	119. Ph	ug Back T.D	D.: MD TVD	2500'		ľ	20. Depth	Bridge	Plug Set	; 3300 6	2300		
21. Type El	ectric & Ot	her Mecha	nical Logs	Run (Subm	it copy of ea	ich)		72	22. Was	well cored	X N	io 🔲	Yes (Sul	mit cop	y)	
CBL, NE	UTRON	DENS	TY, INC	DUCTION	1				Was	DST run?	(X) 1	10	Yes (Sul	mit cop	y)	
									Direc	ctional Surv	rey? 🗖	No	Yes	(Submit	copy)	
23. Casing	and Liner R	ecord (Re	port all str	rings set in v	vell)											
Hole Size	Size/Grade	Wt. (#/1	t.) To	op (MD)	Bottom (M	11.73 1 -	Cementer	I.		Slurry Vo	ol.	Cement Top* Amount Pu			ount Pul	led
12-1/4"	8-5/8"	24#		0'	254'	1 D	epth	Type of		(BBL)	circ to surface			0'		
7-7/8"	5-1/2"	17#		0'	3930				180 sx 680 sx				to surface		0'	
1-110	3-1/2	1177			3330			000	**		- ~	Circ to surface				
											_					
24. Tubing	Record	·			<u> </u>			· · · · · · · · · · · · · · · · · · ·								
Size	Depth Se	t (MD)	Packer De	pth (MD)	Size	Depth	Depth Set (MD) Packer Depth (MD) Si			Size	ze Depth Set (MD)			D) P	acker Set	(MD)
2-3/8"	121	2'														
	L							<u> </u>		<u> </u>		<u> </u>				
25. Produc	ing Intervals		 _					n Record				77-1	т—	DC	Chahaa	
DICT	Formation			Тор	Bottom		Perforated Interval Size 3784'-96', 3770'-78', 0.41"				No. Holes Below				Status	เรียย์
	URED C	LIFFS			 	3/04	3724'		5, 0.41		:	30	Beio	W CID	<u> </u>	300_
B)					 	_	3124	-33					15	م کہ رہ	700	
C) 27. Acid F	racture, Tre	atment. C	ement Sau	eeze. Etc.	<u> </u>						L		211		7 J 6	1.
	Depth Inter							Amount a	and type o	f Material		/6	£ 200	40		-3
PIC1	TURED (LIFFS	Fra	aced w/9	1,060# s	and in 75	Q foar	m				3)	ર્ડે .	1111 20	N R	رض
												8		<u> </u>	7	<u></u>
				·····								182		~\~\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	5. DIV	
	tion - Interv		T4	Ioa		117.4	Toll C-	T	Con		Droduct	ion Meth	<u> </u>	DIST.		*************************************
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A		Gas Gravity		Product	IOII IVIENN	? 2\	2000		15.00 m
	11/04/05	1-1/2	-						1				*(F)Jov	ving	" 1 01 C	¥
Choke	Tbg. Press	Csg.	24 Hr.	Oil	Gas	Water	Gas : O)il	Well Statu	s			\ v _{*,U}	हु। हा	المستعام	,
Size 1/2"	Tbg. Press Flwg. 25 PSI	Press.	Rate	BBL	мсғ 250	BBL	Ratio	l	Shi		ut-in below CIBP @ 3500'					
	ction - Inter	val B		<u> </u>	1 200	L		L		0,10	0	<u> </u>		, 0000		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	Oil Gravity Gas		·····	Production Method					
Produced			Production	ction BBL MCF BBL		BBL	Corr. API		Gravity							
Choke	The Press	Csg.	24 Hr.	Oil	Gas	Water	Gas : C)il	Well Statu	<u> </u>	<u> </u>	ACM	CHE	177		3 D
Size	Tbg. Press. Flwg.	Press.	Rate	BBL MCF BBL Ratio		-	ADOCTEDITATION									
	SI	<u> </u>		<u> </u>	1	<u> </u>							JUN 3	3 3 2	106_	
(See instru	ctions and s	naces for	additional	data on reve	erca cidal	_								- ~ _(

•	.												
28b. Prod	uction - Interva	l C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method				
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Status					
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio						
28c. Prod	uction - Interva	d D											
Date First Test Produced Date		Hours	Test	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Produced	Date	Tested	Production	DDL	MCF	BBL	Con. AF1						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status					
Size	ze Flwg. Press. Rate BBL MCF BBL Ratio												
29. Dispo	sition of Gas (S	Sold, used f	or fuel, vente	d, etc.)	•								
30. Summary of Porous Zones (Include Aquifers):								31. Formation	31. Formation (Log) Markers				
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem													
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.													
					····					Тор			
Fo	rmation	Тор	Bottom	<u> </u>	Descri	ptions, Contents	, etc.		Meas. Depth				
San Jose		0'	2040'	GAS				San Jose	San Jose				
Nacimiento		2040'	3098'	GAS				Nacimient	to	2040'			
Ojo Alamo		3098'	3422'	GAS				Ojo Alam	0	3098'			
Pictured Cliffs		3622'	3700'	GAS				Kirtland		3422'			
								Fruitland		3622'			
			Ì					Pictured (Cliffs	3700'			
32. Addi	tional remarks	(include plu	agging proced	lure):				L		<u> </u>			
				,									
JICA	ARILLA 46°	1-24 #1:	2 PC										
Shut	in below C	IBP @	3500'										
	e enclosed attac								,				
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 5. Core Analysis								3. DST Report4. Directional Survey7. Other:					
36. I here	by certify that	the foregoin	ng and attache	d informati	on is complete	and correct as de	etermined from all	available records (s	ee attached instructions)*				
Name (please print)		Mike Pippin 505-327-4573				Title	Petroleun	Petroleum Engineer (Agent)					
Signa	ture	Mike teppin					Date	June 27,	June 27, 2006				
Title 18	U.S.C. Section	1001 and 7	Fitle 43 U.S.C	Section 1	212 make ita	crime for any ne	rson knowingly an	d willfully to make	to any department or agence	of the United			