UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

			5.	Lease Number	
				Jic 151	
. Type of Well			6.	If Indian, All. or	
GAS	.5%			Tribe Name	
	<u> </u>			· · · · · · · · · · · · · · · · · · ·	
		ESR 4 8 4		Unit Agreement Name	
. Name of Operator	العامين المراجع	117			
BURLINGTON	7* E			ž Na	
RESOURCES OIL & GAS COMPA	NA (ii)		1 14 ·	Well Name & Number	
			8.		
Address & Phone No. of Operator				Arizona Jicarilla B	
PO Box 4289, Farmington, NM 87499 (50	5) 326-9700		9.	API Well No.	
				30-039-22019	
Location of Well, Footage, Sec., T, R,	M		10.	Field and Pool Blanco P.C. South	
1660'FNL 800'FWL, Sec.10, T-26-N, R-5-W, NMPM			77	. County and State	
			11.	Rio Arriba Co, NM	
				RIO AITIDA CO, MM	
. CHECK APPROPRIATE BOX TO INDICATE NATU	DE OF MOTTO	PEDOPT (THER	DATA	
	Type of Ac	tion	الألسة، و ،		
Type of Submission X Notice of Intent _X_ Aband		Change of	of Pla	ns	
	pletion _				
	iprecion ing Back	Non-Rout	ine F	racturing	
Subsequent Report Plugg	a Repair	Non-Routine Fracturing Water Shut off			
Final Abandonment Alter	ing Casing _	Convers	ion to	Injection	
Other					
	<u> </u>				
3. Describe Proposed or Completed Opera	<u> </u>	<u> </u>			
	<u> </u>				
3. Describe Proposed or Completed Opera	itions	vell accord	ing to	the	
3. Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
3. Describe Proposed or Completed Opera	itions	vell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	vell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	vell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	vell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	ell accord	ing to	o the	
Describe Proposed or Completed Opera It is intended to plug and abandon to	itions	vell accord	ing to	o the	
It is intended to plug and abandon to attached procedure.	tions the subject v		ing to	o the	
It is intended to plug and abandon to attached procedure.	tions the subject v		ing to	o the	
It is intended to plug and abandon to attached procedure. It hereby certify that the foregoing	tions the subject v	correct.			
It is intended to plug and abandon to attached procedure. It hereby certify that the foregoing	tions the subject v	correct.		r_Date 1/21/99	
It is intended to plug and abandon to attached procedure. I hereby certify that the foregoing igned May Manhaeld (KLM3) Ti	tions the subject we subject we subject we subject with the subject we subject we subject with the subject we subject we subject with the subject we subject with the subject we subject with the subject with th	correct.	trato		
It is intended to plug and abandon to attached procedure. I hereby certify that the foregoing igned May Manhaeld (KLM3) Ti	tions the subject we subject we subject we subject with the subject we subject we subject with the subject we subject we subject with the subject we subject with the subject we subject with the subject with th	correct.	trato	r_Date 1/21/99	
It is intended to plug and abandon to attached procedure. It hereby certify that the foregoing	is true and itle Regulato	correct.	trato	r_Date 1/21/99 TLW	
It is intended to plug and abandon to attached procedure. I hereby certify that the foregoing igned that the foregoing igned (KLM3) Title This space for Federal or State Office us PPROVED BY Title ONDITION OF APPROVAL, if any:	is true and itle Regulatorse) Lands and he	correct. ory Adminis Mineral Resqua	trato:	TLW	
It is intended to plug and abandon to attached procedure. I hereby certify that the foregoing igned May May had had (KLM3) To This space for Federal or State Office us	is true and itle Regulatorse) Lands and he	correct. ory Adminis Mineral Resquare	trato:	r_Date 1/21/99	

/

PLUG & ABANDONMENT PROCEDURE

1/13/99

Arizona Jicarilla B #9 South Blanco Pictured Cliffs 1660' FNL & 800 FWL, Section 10, T26N, R5W Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- 1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations.
- 2. MOL and RU daylight pulling unit. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP. Tally 1-1/4" IJ tubing workstring.
- 3. Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 3527' 2905'): Run wireline gauge ring to 3530'. Set 2-7/8" wireline bridge plug at 3527'. TIH with 1-1/4" IJ tubing and tag CIBP. Load casing with water and establish circulation. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 20 sxs Class B cement (two 10 sxs stages) and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs perforations and cover Ojo Alamo top. TOH with tubing.
- 4. Plug #2 (Nacimiento top, 2010' 1910'): Perforate 2 bi-wire squeeze holes at 2010'. Establish rate into squeeze holes if casing tested in step #3 (this will test the holes). Set 2-7/8" wireline cement retainer at 1960'. TIH with stinger and establish rate into squeeze holes. Mix 40 sxs Class B cement, squeeze 35 sxs cement outside 2-7/8" casing and leave 5 sxs cement inside casing to cover Nacimiento top. TOH laying down to 200'. Pressure test casing to 500#. If casing tests then lay down the rest of the tubing while TOH.
- 5. Plug #3 (8-5/8" Surface casing at 144'): If casing tests after plug #2, then perforate 2 bi-wire squeeze holes at 194'. Establish circulation to surface out bradenhead valve. Mix and pump approximately 80 sxs Class B cement down 2-7/8" casing and circulate good cement to surface. Shut well in and WOC. If casing fails tests after plug #2, then use cement retainer at 144'
- 6. ND BOP and cut off casing below surface. Fill casing strings as necessary. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended.

Operations Engineer / 1/14/99

Drilling Superintendent

Kevin Midkiff Office - 326-9807 Pager - 564-1653

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator <u>Burlington Resources</u> Well Name <u>Jic 151 B#9</u>

- 1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Erwin Elote with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3242.

- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made:

Plug #1 must be expanded to cover 3527' to 2757' to cover the top of the Ojo Alamo.

Based on logs from surrounding wells, Plug #2 needs to placed between 1653' to 1553' to cover the estimated top of the Nacimiento at 1603'.