Form 3160-5
(-August 2007)-

RECEIVED

FORM APPROVE

Form 3160-5	UNITED STAT	ES 1 Z G G	FORM	APPROVED	
('August 2007)	DEPARTMENT OF THE	-INTERIOR		No. 1004-0137	
	BUREAU OF LAND MAI	NAGEMENT IIIN OA	2014 Expires	July 31, 2010	
		1014 0.7	5. Lease Serial No		
		PRIS ON Farmington F		F-079302-A	
SUN	IDRY NOTICES AND REP	ORTS ON WELLS Land	Mana Gulf-Indian, Allottee or Tribe	Name	
Do not use	e this form for proposals	to drill or to re-enter an	,,,,,		
	well. Use Form 3160-3 (A		s.		
	IBMIT IN TRIPLICATE - Other ins		7. If Unit of CA/Agreement, 1	Name and/or No	
1. Type of Well	IBMIT IN TRIPEICATE - Outer Ins	iructions on page 2	7. If Olif of Charigicement, I	valle allufor 140	
	<b></b>		0 127		
Oil Well X Gas Well Other			8 Well Name and No		
0.37				anchez A 3	
2. Name of Operator  Burlington Resources Oil & Gas Company LP			9 API Well No		
	ton Resources Oil & Gas			039-20096	
	3a Address 3b Phone No (include area code)		·	•	
PO Box 4289, Farmington, NM 87499 (505) 326-		(505) 326-9700	Ot	Otero Chacra	
4. Location of Well (Footage, Sec., T.,R,M, or Survey Description)			11 Country or Parish, State		
Surface Unit O (S	WSE), 1180' FSL & 1650'	FEL, Sec. 20, T26N, R6V	V Rio Arriba	, New Mexico	
12. CHECK	THE APPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT OR OTH	IER DATA	
TYPE OF SUBMISSION		TYPE O	F ACTION		
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
X Subsequent Report	Casing Repair	New Construction	Recomplete	Other	
A Subsequent Report		<u></u>	<del></del>	Olliei	
	Change Plans	X Plug and Abandon	Temporarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
13. Describe Proposed or Completed Op	peration: Clearly state all pertinent det	ails, including estimated starting da	ate of any proposed work and approximate	mate duration thereof	
If the proposal is to deepen direction	onally or recomplete horizontally, give	subsurface locations and measure	d and true vertical depths of all pertine	ent markers and zones	
	ork will be performed or provide the l			•	
• .	ed operations If the operation results	• •			
	Abandonment Notices must be filed	only after all requirements, includu	ng reclamation, have been completed a	and the operator has	
determined that the site is ready for	r final inspection.)				
The subject well was P	&A'd on 5/9/12 per the atta	ached report.			
			Df	ND JIN 7'12	
				L COMS. DIV.	
			L.		
				DIST. 3	

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)			
Dollie L. Busse	Title S	taff Regulatory Technici	an
Signature Allie Sysse	Date	6/4/12	
THIS SPACE FOR FEI	DERAL OR	STATE OFFICE USE	ASSEPTED FOR RECORD
Approved by	· · · · · · · · · · · · · · · · · · ·		JUH 06 2012
		Title	Date
Conditions of approval, if any, are attached Approval of this notice does not warrant of	or certify		FARMIGION FIELD OFFICE
that the applicant holds legal or equitable title to those rights in the subject lease which	h would	Office	Sw-

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

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 505-325-2627 \*fax: 505-325-1211

Burlington Resources
Sanchez A #3

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1180' FSL and 1650' FEL, Section 20, T-26-N, R-6-W Rio Arriba County, NM Lease Number: SF-079302-A API #30-039-20096

Plug and Abandonment Report Notified NMOCD and BLM on

## **Plug and Abandonment Summary:**

**Plug #1a** with CIBP at 3720', spot 1<sup>st</sup> stage pump 24 sxs (66.1 cf) Class B cement inside casing from 3720' to 2869' to cover the Chacra top.

**Plug #1b** 2nd Stage pump 32 sxs (24.9 cf) Class B cement inside casing from 2869' to 1708' to isolate the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops.

Plug #2 with CR at 1057' mix 66 sxs (77.9 cf) Class B cement inside casing from 1107' to 1007' squeeze 56 sxs outside, 2 sxs below cement retainer pumped 8 sxs with 2% CaCl above cement retainer to cover the Nacimiento top.

Plug #3 with 80 sxs (94.4 cf) Class B cement down 2-7/8" casing from 184' to surface.

## **Plugging Work Details:**

- 5/4/12 Road rig and equipment to location. Prepare location. Spot in rig and equipment; RU. SDFD.
- 5/7/12 Check well pressures: casing 35 psi and bradenhead 0 psi. Round trip 2.25" gauge ring to 3770'. RIH with 2-7/8" wireline CIBP and set at 3720'. TIH with tubing workstring and tag BP. Load and circulate 2 7/8 casing clean with 21 bbls of water. Attempt to pressure test casing to 500#; bled off in 15 seconds. Attempt to PT to 600#; no test. Spot Plug #1a. PUH and LD subs and 25 joints tubing. Circulate clean. Spot Plug #1b. PUH. SI well. SDFD.
- Open up well; no pressures. PU tubing and tag TOC at 1660'. Attempt to pressure test casing; same results. Perforate 3 squeeze holes at 1107'. RIH and set 2 7/8 Wireline cement retainer at 1057'. TIH with tubing and sting into cement retainer. Establish rate into squeeze holes 1 bpm at 750#. Spot Plug #2. TOH with tubing. SI well and WOC. Attempt to pressure test casing; leak 2 bpm at 500#. RU Wireline. RIH with 1" weight bar and tag TOC at 730'. PUH and perforate 3 bi-wire squeeze holes at 184'. Attempt to POH; gun stuck in casing. Attempt to work free; pulled out of rope socket. M. Gilbreath, BLM, approved leaving gun in hole. Establish circulation out bradenhead with 12 bbls of water. Circulate well clean with additional 8 bbls of water. Spot Plug #3. SI well and WOC. SDFD.
- 5/9/12 Open up well; no pressures. TIH with 1 joint tubing; casing full. ND BOP. Dig out wellhead. Found cement down 1' in annulus. Issue Hot Work Permit. Cut off wellhead. Spot Plug #4 and install P&A marker. RD and MOL.

Jim Yates, Synergy representative, was on location. Mike Gilbreath, BLM representative, was on location.