Form 3160-5 (August 2007)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

RECEIVED

FORM APPROVED OMB No. 1004-0137

110	28	2013	
4117	~0	ZUI <del>II.</del>	

	BUREAU OF LAND MAI	NAGEMENT AUG	28 <b>20</b>	Expires Expires Lease Serial No.	July 31, 2010	
Do not use	DRY NOTICES AND REPO	to drill 846 Pe-enter	ah Man	SI Mindian, Allottee or Tribe	<b>078097-A</b> e Name	
	well. Use Form 3160-3 (A					
1. Type of Well	BMIT IN TRIPLICATE - Other ins	tructions on page 2.		7. If Unit of CA/Agreement,	Name and/or No.	
Oil Well			8. Well Name and No.  Bruington SRC #2			
<ol><li>Name of Operator Burling</li></ol>	ton Resources Oil & Gas	Company LP	1	9. API Well No. <b>30-</b>	045-20485	
3a. Address PO Box 4289, Farmingto	3b. Phone No. (include area (505) 326-970		10. Field and Pool or Exploratory Area  Blanco Pictured Cliffs			
4. Location of Well (Footage, Sec., T., Surface UNIT A (N	EL, Sec. 25, T31N, R1		11. Country or Parish, State San Juan	, New Mexico		
12. CHECK T	HE APPROPRIATE BOX(ES)	TO INDICATE NATURE	OF NOT	ICE, REPORT OR OTH	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent  X Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Re	oduction (Start/Resume) eclamation ecomplete	Water Shut-Off Well Integrity Other	
Final Abandonment Notice	Change Plans Convert to Injection	X Plug and Abandon Plug Back	_	emporarily Abandon ater Disposal		
following completion of the involve Testing has been completed. Final determined that the site is ready for the following formula of the first seed of the following formula of the following formula of the following formula of the following following formula of the following following formula of the following following following formula of the following formula of the following following formula of the following following for the following formula of the following following following formula of the following fol	al approval from Ray Espind @ 1250', unable to pump of to squeeze then finish w/in on surface plug CBL shows e Perrin (NMOCD) also gav 10' and pumped 100 sx - ins	Its in a multiple completion or d only after all requirements, in oza (BLM onsite) and let be the completion of the completion of the complete plug. Brandon Post good bond to 90' - Raye verbal approval. Side casing shows TO operf @ 75' and pump	Brandon (BLM or Dwell (NM by Espino C @ 70' cement.	on in a new interval, a Form clamation, have been completed provided approved setting MOCD) also gave veroza (BLM onsite) apportante	and the operator has  combine plugs 1 & 2.  ng Retainer @ 1210' and bal approval.  roved shooting @ 90' and	
14. I hereby certify that the foregoing	is true and correct. Name (Printed/)	Typed)				
Denise Journey		Title Regulat	ory Techi	nician		
Signature + Marie	THIS SPACE FO	Date Date		8/23/2013	SOUTHER TO A RECORD	
Approved by					AUG 2 9 2013	
Conditions of approval, if any, are attached the applicant holds lead or equital	ched. Approval of this notice does n	ot warrant or certify	Title		PANAGTON PIN DOFFICE	

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.

(Instruction on page 2)

entitle the applicant to conduct operations thereon.

that the applicant holds legal or equitable title to those rights in the subject lease which would

Office

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \*fax: 505-325-1211

Burlington Resources
Bruington SRC #2

July 30, 2013 Page 1 of 2

990' FNL and 990' FEL, Section 25, T-31-N, R-11-W San Juan County, NM Lease Number: SF-078097-A API #30-045-20485

**Plug and Abandonment Report** Notified NMOCD and BLM

### Plug and Abandonment Summary:

Plug #1 (Plugs #1 and #2 combined) with CR at 2525' spot 40 sxs (47.2 cf) Class B cement above CR to 2008' to cover the Pictured Cliffs and Fruitland tops.

Plug #3 with CR at 1210' mix and pump 64 sxs (75.52 cf) Class b cement, squeeze 48 sxs below CR and outside annulus then leave 16 sxs above CR to cover the Kirtland and Ojo Alamo tops.

Plug #4 mix and pump 72 sxs (84.96 cf) Class B cement from 162' to cover casing shoe to surface; did not circulate.

Plug #4A mix and pump 100 sxs (118 cf) Class B cement from 90' to surface; displace cement to 90'.

Plug #4B mix and pump 80 sxs (94.4 cf) Class B cement from 125' to surface, circulated good cement.

Plug #5 spot 32 sxs (37.76 cf) to top off casing and bradenhead then install P&A marker.

### **Plugging Work Details:**

- 7/23/13 MOL and RU. Check well pressures: casing and tubing 300#; bradenhead TSTM. Bump test H2S monitors. Layout relief lines to pit and blow well down. Pump 10 bbls of water down tubing to kill well. ND wellhead. NU BOP and function test. Test BOP rams. TOH and tally 84 jts 2-3/8" EUE tubing with F nipple. Total tally 2554'. Note: last 25 jts were scaled and corroded. RIH with 4.5" string mill to 933'; stacked out. Unable to work through tight spot. TOH and change out 2 jts. TIH and attempt to work through tight spot; unable. PUH to 911'. SI well. SDFD.
- 7/24/13 Open up well: casing and tubing 90#; bradenhead 0#. Bump test H2S monitor. Blow well down to pit. Function test BOP. RU power swivel and drilling equipment. LD tubing in well and PU tubing from Richardson #101. Tally and TIH with tubing to tight spot at 933'. Drill through tight spot at 933' and 1040'. Clean out to 1234'. RD PS and drilling equipment. TIH to 2057'. TOH with tubing. Round trip mill string to 2550'. Circulate well clean with total 50 bbls of water. PU 4.5" DHS cement retainer and RIH; set at 2525'. Pressure test tubing to 1000#. Pressure test casing to 800# for 30 minutes. TOH with tubing and LD setting tool. SI well. SDFD.
- Open up well; no pressure. Bump test H2S monitor. Function test BOP. RU Basin Well Logging. Run CBL from 2525' to surface; found good bond to 1270'. RD Basin. TIH with tubing to 2525'. Note: received regulatory approval to combine Plug #1 and Plug #2. Spot Plug #1 (combined). TOH. RU Basin. Perforate 3 squeeze holes at 1250'. RD. Establish rate into squeeze holes 1.5 bpm at 1200#. PU 4.5" DHS cement retainer and RIH; set at 1210'. Spot Plug #3. TOH with tubing and LD setting tool. RU Basin. Perforate 3 squeeze holes at 162'. RD. Pump 45 bbls of water down casing 3 bpm at 200#; no circulation. Reverse circulate casing with 20 bbls; no circulation. Spot Plug #4. SI well. SDFD.

## A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Bruington SRC #2

July 30, 2013 Page 2 of 2

#### Plugging Work Details Cont'd:

- 7/26/13 Open up well; no pressures. Bump test H2S monitor. RU Basin Well Logging. Run CBL from 300' to surface; good cement bond from 140' to 95'. RD Basin. Pump 20 bbls of water down bradenhead; no PSI or circulation. Pump 50 bbls down casing 2 bpm at 250#; no circulation. J. Yates received approval to procedure change. RU Basin. Perforate 3 squeeze holes at 90'. RD Basin. Pump 30 bbls of water down casing 2 bpm at 250#; no circulation. J. Yates received approval to procedure change. Spot Plug #4A. SI well. SDFD.
- 7/29/13 Open up well. RU Basin Well Logging. RIH and tag cement at 70'. Wait on drilling equipment. RU swivel and RIH with 3-7/8" blade bit to 70'. Drill out cement to 125'. Roll hole clean with returns. RD drilling equipment. TOH with tubing and LD BHA. RU Basin. Run CBL from 125' to surface. Found TOC behind 4.5" casing at 80'. RD Basin. Attempt to pressure test bradenhead to 300 PSI; leak. Pump additional 2.5 bbls of water; no pressure. WOO. V. Montoya received approval for procedure change. RU Basin. Perforate 3 squeeze holes at 75'. Establish circulation with total 10 bbls of water. RIH with open ended tubing to 125'. Establish circulation. Spot Plug #4B. SI well. SDFD.
- 7/30/13 Open up well; no pressure. ND BOP. Dig out wellhead. High Desert cut off wellhead with air saw. Found cement down 35' in 4.5" casing and 15' in bradenhead. Spot Plug #5 and install P&A marker. RD and MOL.

Jim Yates, 4Roses, and Vic Montoya, MVCI representative, were on location. Ray Esponza, BLM representative, was on location.