# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

0	BUREAU	OF LAND MANAGEMENT	/	
1	Sundry Not	ices and Reports on Well	s / 2014 N	
1.	Type of Well		5; 070 A	Lease Number NMSF-078438
	GAS		,	Tribe Name
			7.	Unit Agreement Name
2.	Name of Operator BURLINGTON			
	RESOURCES OIL & GAS	COMPANY LP		San Juan 32-9 Unit
			8.	Well Name & Number
3.	Address & Phone No. of Opera		San Juan 32-9 U #266	
	PO Box 4289, Farmington, NM	9.	<b>API Well No.</b> 30-045-28100	
4.	Location of Well, Footage, S 1135'FNL, 1225'FEL, Sec.18,	10.	Field and Pool Basin Fruitland Coal	
			11.	County and State San Juan Co, NM
12	. CHECK APPROPRIATE BOX TO IN	-	•	DATA
	Type of Submission	Type of Act		
	_X_ Notice of Intent Subsequent Report	_X_ Abandonment Plugging Back Casing Repair	_ Change of Pla _ Non-Routine B _ Water Shut of	Fracturing
	Final Abandonment	Altering CasingOther -	_	
13	. Describe Proposed or Comp	leted Operations		
	It is intended to plug an procedure and well		ll according to	the attached



14.	I hereby	certify	that	the fore	going	is tru	ie and	correct.		
Signe	d Mane	y Olto	nan	<b>nd</b> T	itle	Senior	Staff	Specialist		_Date 11/30/04
	space for VED BY <b>Or</b> TION OF A				ice u Tit	se) le		Da	te _	DEC 0 6 2004

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## San Juan 32-9 Unit #266 – Fruitland Coal PLUG AND ABANDONMENT PROCEDURE

1135' FNL & 1225' FEL NE Section 18, T031N, R009W Latitude: N 36^ 54.788', Longitude: W 107^49.818' AIN: 514201 11/29/2004

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

All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

- Install and/or test rig anchors. Prepare and line blow pit. Comply with all BLM, NMOCD and Burlington safety rules and regulations. MO and RU daylight pulling unit. ND wellhead and NU BOP, test BOP.
- 2. TOH and tally 109 joints 2-3/8" EUE tubing, total 3428'. Visually inspect tubing and if necessary use a workstring. Round-trip 7" gauge ring or casing scraper to 3170'.
- 3. Plug #1 (Fruitland Coal interval and top and liner top, 3436' 3045'): TIH and set a 7" cement retainer at 3165'. Load the casing with water and circulate well clean. Pressure test 7" casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix and pump +13 sxs Type III cement, squeeze 78 sxs under the CR to fill the Fruitland open hole interval and cover the liner top, then spot 25 sxs above the CR to cover the Fruitland top. PUH to 2176'.
- 4. Plug #2 (Kirtland and Ojo Alamo tops, 2176'- 1927'): Mix 52 sxs Type III cement and spot balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 605'.
- 5. Plug #3 (Nacimiento top, 605' 505'): Mix 26 sxs Type III cement and spot balanced plug inside casing to cover the Nacimiento top. PUH to 263'.
- 6. Plug #4 (Surface, 277' Surface): Pressure test the bradenhead annulus top 300#. If it tests, then mix 48 sxs Type III cement and spot balanced plug inside casing from 263' to surface, circulate good cement out casing valve. TOH and LD tubing. If it does not test then perforate and cement as appropriate.
- 7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended:

perations Engineer

Approvea:

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**Sundry Required:** 

Approved:

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Operations Engineer: Julian Carrillo

Foreman: Lary Byars

Lease Operator: Kenny Culbertson

Specialist: Jim Peace

Office: 599-4043 Cell: 320-0321 Office: 326-9865 Cell: 320-2452

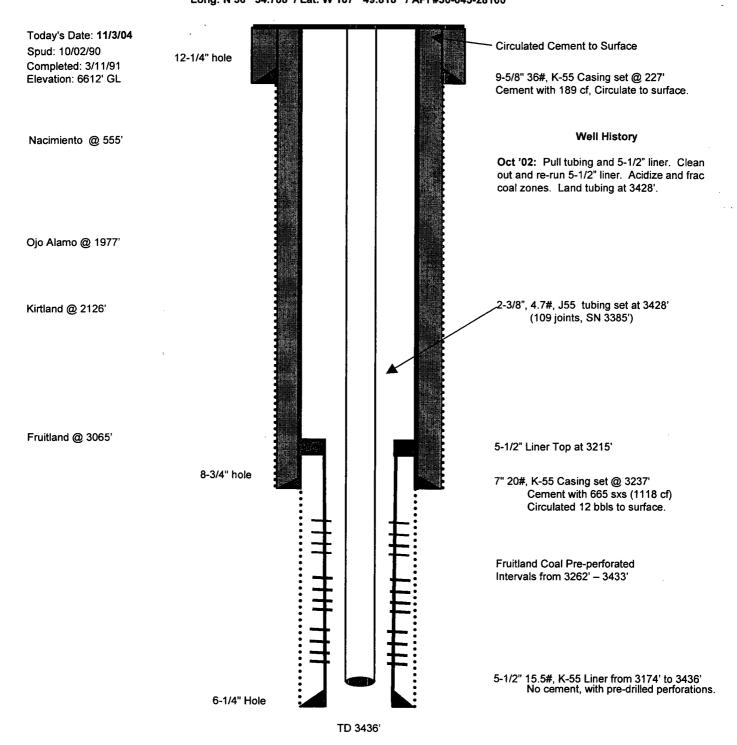
Cell: 320-2545 Pager: 326-8911 Cell: 320-0210 Pager: 326-8548

## San Juan 32-9 Unit #266

#### Current

Basin Fruitland Coal / AIN #514201

1135' FNL & 1225' FEL, Section 18, T-31-N, R-9-W, San Juan County, NM Long: N 36^ 54.788' / Lat: W 107^ 49.818' / API #30-045-28100



### San Juan 32-9 Unit #266

#### Proposed P&A

Basin Fruitland Coal / AIN #514201

1135' FNL & 1225' FEL, Section 18, T-31-N, R-9-W, San Juan County, NM Long: N 36^ 54.788' / Lat: W 107^ 49.818' / API #30-045-28100

Today's Date: 11/3/04 Circulated Cement to Surface Spud: 10/02/90 12-1/4" hole Completed: 3/11/91 9-5/8" 36#, K-55 Casing set @ 227' Elevation: 6612' GL Cement with 189 cf, Circulate to surface. Plug #4: 277' - Surface Type III cement, 48 sxs Nacimiento @ 555' Plug #3: 605' - 505' Type III cement, 26 sxs Ojo Alamo @ 1977' Plug #2: 2176' - 1927' Type III cement, 52 sxs Kirtland @ 2126' Plug #1: 3436' - 3015' Type III cement, 113 sxs, 78 below CR and 35 sxs above Set CR @ 3165' Fruitland @ 3065' 5-1/2" Liner Top at 3215' 8-3/4" hole 7" 20#, K-55 Casing set @ 3237' Cement with 665 sxs (1118 cf) Circulated 12 bbls to surface. Fruitland Coal Pre-perforated Intervals from 3262' - 3433' 5-1/2" 15.5#, K-55 Liner from 3174' to 3436' No cement, with pre-drilled perforations. 6-1/4" Hole

TD 3436'