submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
2004 JUN -3 PM 2: 15
070 Farmington, NM

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

Lease Number
NMSF079391

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY LP

San Juan 27-5 Unit

JUN 2004
RECEIVED
OIL CONS. DIV.
DIST. 3

8. **Well Name & Number**

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

San Juan 27-5 Unit #77

9. **API Well No.**

30-039-07113

4. **Location of Well, Footage, Sec., T, R, M**
Sec., T--N, R--W, NMPM

10. **Field and Pool**

Tapacito Pictured Cliffs

Unit O, (SWSE) 930' FSL & 1650' FEL, Sec. 8, T27N, R5W

11. **County and State**

Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action		
_X_ Notice of Intent	_X_ Abandonment	_____ Change of Plans	
	_____ Recompletion	_____ New Construction	
_____ Subsequent Report	_____ Plugging	_____ Non-Routine Fracturing	
	_____ Casing Repair	_____ Water Shut off	
_____ Final Abandonment	_____ Altering Casing	_____ Conversion to Injection	
	_____ Other -		

13. Describe Proposed or Completed Operations

Plans are to plug and abandon the subject well per the attached procedure and wellbore diagram.

14. I hereby certify that the foregoing is true and correct.

Signed Patsy Clugston Patsy Clugston Title Sr. Regulatory Specialist Date 6/3/04

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date JUN 04 2004
CONDITION OF APPROVAL, if any:

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.

NMOCD

Plug and Abandonment Procedure 5/18/04
San Juan 27-5 Unit #77
Tapacito Pictured Cliffs
930' FSL, 1650' FEL
SE, Sec. 8, T-27-N, R-5-W
Latitude: 36° 34.962" / Longitude: 107° 22.692"
AIN: 5058101

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. 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.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP, test BOP.

2. Prepare 1-1/4" tubing workstring.

3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 3425' - 2990'):** TIH with tubing worksting and tag fill at approximately 3480'. No pressure test, existing casing leak between 3415' and 1500'. Pump 20 bbls water down tubing. Mix 12 sxs Type III cement and spot a plug to isolate the Pictured Cliffs perforations and cover the Fruitland top. PUH with tubing. WOC. TIH and tag cement.

4. **Plug #2 (Kirtland and Ojo Alamo tops, TOC to ~~2620~~ 2734'):** With tubing worksting at TOC from plug #1, attempt to pressure test the casing to 1000#. If the casing does not test then spot and tag cement plugs as appropriate. Mix the appropriate amount of Type III cement (extra if casing does not test) and spot a plug to cover through the Ojo Alamo top. TOH with tubing.

5. **Plug #3 (Nacimiento top, ~~1942~~ 1636' – ~~1842~~ 1536'):** Perforate 2 bi-wire squeeze holes at 1942'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 2-7/8" cement retainer at 1892'. Establish rate into squeeze holes. Mix and pump 42 sxs Type III cement, squeeze 32 sxs outside the casing and leave 10 sxs inside casing. (Excess cement if casing leaks). TOH and LD tubing.

6. **Plug #4 (8-5/8" casing shoe, 184' - Surface)**: Perforate 2 bi-wire squeeze holes at 184'. Establish circulation out the bradenhead with water. Mix and pump approximately 60 sxs Type III cement down 2-7/8" casing to circulate good cement out the bradenhead. Shut well in and WOC.

7. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: Julian Carrillo
Operations Engineer

Approved: John Eberlich
Drilling Superintendent

Engineer: Julian Carrillo Office - (599-4043)
Cell - (320-0321)

Sundry Required: YES NO

Approved: _____

Lease Operator: Scott Burns	Cell: 320-0418	Pager: 949-1585
Specialist: Richard Lopez	Cell: 320-9539	Pager: 326-8681
Foreman: Ward Arnold	Cell: 320-1689	Pager: 326-8303

San Juan 27-5 Unit #77

Proposed P&A

Tapacito Pictured Cliffs / AIN #5058101

930'S & 1650' E, Section 8, T-27-N, R-5-W, Rio Arriba County, NM

Lat: N: 36^ 34.962" / Long: W: 107^ 22.692" / API #30-039-07113

Today's Date: **05/20/04**

Spud: 5/28/62
Completed: 6/7/62
Elevation: 6677' GL

12-1/4" Hole

8-5/8" 24# J-55 Casing set @ 134'
Cement with 130 sxs (Circulated to Surface)

Plug #3: 184' – Surface
Type III cement, 60 sxs

Nacimiento @ 1892'

Cmt Retainer @ 1892'

Perforate @ 1942'

Plug #2: 1942' – 1842'
Type III cement, 42 sxs;
32 sxs outside casing
and 10 inside.

TOC @ 2740' (T.S.)

Ojo Alamo @ 2870'

Plug #2: TOC to 2820'
Type III cement, 10 +/- sxs,
(plus excess, casing leak)

Kirtland @ 2967'

Plug #1: 3480' – 2990'
Type III cement, 12 sxs

Fruitland @ 3200'

Set CIBP @ 3425'

Pictured Cliffs @ 3470'

Pictured Cliffs Perforations:
3475' – 3500'

Fill at 3480', covering most of the perforations.

6-1/4" Hole

2-7/8" 6.4#, J-55 Casing set @ 3585'
Cement with 180 sxs

TD 3591'

San Juan 27-5 Unit #77

Current

Tapacito Pictured Cliffs / AIN #5058101

930'S & 1650' E, Section 8, T-27-N, R-5-W, Rio Arriba County, NM

Lat: N: 36^ 34.962" / Long: W: 107^ 22.692" / API #30-039-07113

Today's Date: **05/20/04**

Spud: 5/28/62

Completed: 6/7/62

Elevation: 6677' GL

12-1/4" Hole

8-5/8" 24# J-55 Casing set @ 134'
Cement with 130 sxs (Circulated to Surface)

Nacimiento @ 1892'

TOC @ 2740' (T.S.)

Ojo Alamo @ 2870'

Kirtland @ 2967'

Fruitland @ 3200'

Pictured Cliffs @ 3470'

6-1/4" Hole

TD 3591'

WELL HISTORY

Nov '00: Run 1-1/4", 1.25# coiled tubing in well and land at 3453'.

Aug '01: Pull coiled tubing out of well. Found tubing collapsed from 2950' to 3250'. CO to PBTD 3538', no fill.

Sep '01: Slickline: Ran GR to 3470'. Set tubing plug and attempted to PT casing, leak. Unable to recover plug.
Swab rig fished plug.
Sep '01: Slickline: Ran GR to 3480'. Set plug at 3424', casing no test. Set plug at 3000', casing no test. Set plug at 1500', casing PT to 1200#. Recovered plug. MOL.

Pictured Cliffs Perforations:
3475' – 3500'

Fill at 3480', covering most of the perforations.

2-7/8" 6.4#, J-55 Casing set @ 3585'
Cement with 180 sxs