submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 JUN 16 PM 1 06

RECEIVED
070 FARMINGTON NM

1. **Type of Well**
GAS

5. **Lease Number**
NMSF-080669

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

7. **Unit Agreement Name**

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

San Juan 27-4 Unit

8. **Well Name & Number**

3. **Address & Phone No. of Operator**

PO Box 4289, Farmington, NM 87499 (505) 326-9700

#47

9. **API Well No.**

30-039-20127

4. **Location of Well, Footage, Sec., T, R, M**

10. **Field and Pool**

Basin DK/Blanco MV/PC

Unit B (NWNE), 1190' FNL & 1450' FWL, Section 20, T27N, R4W, NMPM

11. **County and State**
San Juan 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	____ Other
	_____ Recompletion	_____ New Construction	
_____ Subsequent Report	_____ Plugging	_____ Non-Routine Fracturing	
	_____ Casing Repair	_____ Water Shut off	
_____ Final Abandonment	_____ Altering Casing	_____ Conversion to Injection	

13. Describe Proposed or Completed Operations

While recompleting the subject well we found bad casing while trying to pressure test the casing. 6/10/05 called Steve Mason with the BLM and received verbal approval to P&A the subject well per the attached procedure.

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

Signed Patsy Clugston Patsy Clugston Title Sr. Regulatory Specialist Date 6/15/05

(This space for Federal or State Office use)
APPROVED BY ~~Original Signed: Stephen Mason~~ Title _____ Date JUN 17 2005
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

San Juan 27-4 Unit #47
Plug and Abandonment Procedure

1190' FNL, 1450' FEL
Unit B, Section 20, T27N, R04W
Rio Arriba County, NM
LAT: 36° 33.73 LONG: 107° 16.12
GL =6,787' KB= 6,797'

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

Well was sidetracked during completion due to fish in the hole. Well sidetracked at 4047' with deviations up to 9 degrees.

1. Comply with all NMOCD, BLM and BR safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.

2. **Plug #1 (Dakota perforations and top, 7822' – 7722'):** TIH and tag CIBP at 7822'. Mix 8 sxs **Class B** cement and spot a balanced plug above CR to isolate the Dakota interval. PU to 4000' and WOC. TIH and tag plug. Pump additional cement as necessary. TOOH.

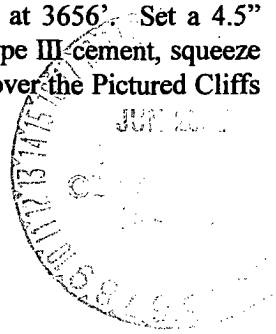
3. **Plug #2 (Gallup top 6859' – 6759'):** Perforate 3 squeeze holes at 6859'. Set a 4.5" cement retainer at 6809'. Pressure test tubing to 1000 psi. Establish rate into squeeze holes. Mix 32 sxs **Class B** cement, squeeze 24 sxs below the retainer and leave 8 sxs on top of the cement retainer to cover the Gallup top. PUH to 4000' and WOC. TIH and tag plug. Pump additional cement as necessary. PU to 5388'.

4. **Plug #3 (Mesaverde top, 5388' – 5288'):** Mix 14 sxs Type III (excess due to existing casing leaks) and spot a balanced plug inside the casing to cover the Mesaverde top. PUH to 4000' and WOC. TIH and tag plug. Pump additional cement as necessary. PU to 4227'.

5. **Plug #4 (Chacra top, 4227' – 4127'):** Mix 14 sxs Type III (excess due to existing casing leaks) and spot a balanced plug inside the casing to cover the Mesaverde top. PUH to 4000' and WOC. TIH and tag plug. Pump additional cement as necessary. TOOH.

6. **Plug #5 (Intermediate Shoe 3924' – 3824'):** Perforate 3 squeeze holes at 3924'. Set a 4.5" cement retainer at 3874'. Establish rate into squeeze holes. Mix 28 sxs Type III cement, squeeze 21 sxs below the retainer and leave 7 sxs on top of the cement retainer to cover the intermediate shoe. TOOH. Load hole and pressure test casing to 500 psi.

7. **Plug #6 (Pictured Cliffs top, 3656' – 3556'):** Perforate 3 squeeze holes at 3656'. Set a 4.5" cement retainer at 3606'. Establish rate into squeeze holes. Mix 30 sxs Type III cement, squeeze 23 sxs below the retainer and leave 7 sxs on top of the cement retainer to cover the Pictured Cliffs top. TOOH.



8. **Plug #7 (Fruitland, Kirtland and Ojo Alamo tops, 3467' – 3025'):** Perforate 3 squeeze holes at 3467'. Set a 4.5" cement retainer at 3417'. Establish rate into squeeze holes. Mix 86 sxs Type III cement, squeeze 56 sxs below the retainer and leave 30 sxs on top of the cement retainer to cover the Fruitland, Kirtland, and Ojo Alamo tops. TOOH.

9. **Plug #8 (Nacimiento top, 1926' – 1826'):** Perforate 3 squeeze holes at 1926'. TIH and set 4.5" CR at 1876'. Mix 61 sxs Type III cement, squeeze 54 sxs below the retainer and leave 7 sxs on top of the cement retainer. TOH and LD tubing.

10. **Plug #9 (10.75" casing shoe and surface, 272' - Surface)**: Perforate 3 squeeze holes at 290'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 114 sxs Type III cement down the 4.5" casing to circulate good cement out bradenhead valve. Shut well in and WOC.

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

Recommended: _____ Approved: _____
Operations Engineer Drilling Superintendent

Engineer Office - (599-4043)
Cell - (320-0321) **Sundry Required: YES**

Lease Operator: Harland Sam Cell: 330-6401 Pager: 326-8012
Specialist: Richard Lopez Cell: 320-9539 Pager: 326-8681

San Juan 27-4 Unit #47

1190' FNL, 1450' FEL
Unit B, Section 20, T27N, R04W
Rio Arriba County, NM

LAT: 36° 33.73 LONG: 107° 16.12

GL = 6,787' KB= 6,797'

Current Wellbore Diagram

Surface Casing:
10-3/4" 32# H-40
Set @ 240'
TOC @ circ to surf

240'

Nacimiento	1,876'
Ojo Alamo	3,075'
Kirtland	3,289'
Fruitland	3,417'
Pictured Cliffs	3,606'
Chacra	4,177'
Cliffhouse	5,338'
Menefee	5,486'
Point Lookout	5,817'
Mancos	6,332'
Gallup	6,809'
Greenhorn	7,765'
Graneros	7,826'
Two Wells	7,856'

Intermediate Casing:
7-5/8" 33.7#, 39#, 29.7#, 26.4# N-80, P-110, S-95
Set: 3,874'
TOC @ 2300' TS

NOTE: Well sidetracked at 3890'. Unable to get GR/CCL through tight spot at 4047'

Bad casing from 4124-6345', found shale, formation, and drilling mud

Production Casing:
4-1/2" 10.5#, 11.6 N-80, J-55
Set: 8,154' DVT: 6,095'
1st Stage: 50 sxs TOC @ 7275' TS
2nd Stage: 175 sxs TOC @ 4175' TS
11.6# to 6467'

Tubing:
2-3/8" 4.7# J-55
Set: 7772

CIBP at 7822'

CIBP at 8047'

8,154'

Existing Stimulation:
Dakota
7872' - 8124'
35,000# sand, 35,280 gal slickwater

PBTD= 8,153'
TD= 8,154'

ARI 06/13/05

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Unit B, Section 20, T27N, R04W
Rio Arriba County, NM

LAT: 36° 33.73 LONG: 107° 16.12

GL = 6,787' KB= 6,797'

Proposed Wellbore

Surface Casing:

10-3/4"	32#	H-40
Set @	240'	
TOC @	circ to surf	
15" hole		

240'

Intermediate Casing:

7-5/8"	33.7#, 39# N-80, P-110, S-95
Set:	3,874'
TOC @	2300' TS
9 7/8" hole	

NOTE: Well sidetracked at 3890'. Unable to get GR/CCL through tight spot at 4047'

Production Casing:

4-1/2"	10.5#, 11.6	N-80, J-55	
Set:	8,154'	DVT:	6,095'
1st Stage:	50 sxs	TOC @	7275' TS
2nd Stage:	175 sxs	TOC @	4175' TS
11.6# to 6467'			
6 1/4" hole			

Bad casing from 4124-6345', found shale, formation, and drilling mud

Nacimiento	1,876'
Ojo Alamo	3,075'
Kirtland	3,289'
Fruitland	3,417'
Pictured Cliffs	3,606'
Chacra	4,177'
Cliffhouse	5,338'
Menefee	5,486'
Point Lookout	5,817'
Mancos	6,332'
Gallup	6,809'
Greenhorn	7,765'
Graneros	7,826'
Two Wells	7,856'

CIBP at 7822'
CIBP at 8047'

8,154'

PBTD= 8,153'
TD= 8,154'

Surface 290'-0': Perforate at 290' and pump 114 sxs Type 3 cement to circulate out of bradenhead

Nacimiento 1926'-1826': Perforate at 1926'. Set cement retainer at 1876'. Squeeze 54 sxs Type 3 cmt below retainer and 7 sxs on top

FTC/KT/Ojo 3467'-3025': Perforate at 3467'. Set cement retainer at 3417'. Squeeze 56 sxs Type 3 cmt below retainer and 30 sxs on top

PC 3656'-3556': Perforate at 3656' and set cement retainer at 3606'.Squeeze 23 sxs Type 3 cmt below retainer and 7 sxs on top

Intermediate Shoe 3924'-3824': Perforate at 3924' and set cement retainer at 3874'. Squeeze 21 sxs Type 3 cement below the retainer and spot 7 sxs Type 3 cement on top of retainer

Chacra 4227'-4127': Balanced plug w/14 sxs Type 3 cement (100% excess)

Mesaverde 5388'-5288': Balanced plug w/14 sxs Type 3 cement (100% excess)

Gallup 6859'-6759: Perforate at 6859' and set cement retainer at 6809'. Squeeze 24 sxs Class B cement below retainer, 8 sxs Class B on top of retainer

Dakota 7822'-7722': Spot 8 sxs Class B cement on top
Dakota
7872' - 8124'

JBC 06/13/05