submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED BLM

Sundry Notices and Reports on Wells

97 JAN -7 PM 3:24

070 FARMINGTON, NM

1. **Type of Well**
GAS

5. **Lease Number**
SF-078509

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

7. **Unit Agreement Name**

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

San Juan 32-9 Unit

8. **Well Name & Number**
San Juan 32-9 U #42A

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

9. **API Well No.**
30-045-23313

4. **Location of Well, Footage, Sec., T, R, M**
840'FSL, 1460'FEL, Sec.6, T-31-N, R-9-W, NMPM

10. **Field and Pool**
Blanco PC/Blanco MV

11. **County and State**
San Juan Co, NM

O

DHC-1350

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

Type of Submission	Type of Action		
_X_ Notice of Intent	___ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ Other - Production test, squeeze water production, commingle		

13. **Describe Proposed or Completed Operations**

It is intended to run a production efficiency log on the subject well according to the attached procedure. After logs are run, a cement retainer will be set at approximately 3385' and the water production zone will be squeezed. The well will then be commingled under Down-Hole Commingle Order ~~R-1350~~.

RECEIVED
JAN 13 1997
OIL CON. DIV.
DIST. 3

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

Signed Peggy Bradfield (MEL5) Title Regulatory Administrator Date 1/3/97

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED

JAN 08 1997

DISTRICT MANAGER

NMOCD

San Juan 32-9 Unit #42A - Pictured Cliffs / Mesaverde
Production Testing / Squeeze Water Production
Lat-Long: 36° 55.31' / 107° 48.99'
SE/4 Section 06, T31N-R09W
WORKOVER PROCEDURE 1/2/97

1. Hold safety meeting. MIRU. Comply with all MOI, BLM and NMOCD rules and regulations.

2. Obtain and record all wellhead pressures. ND WH, NU BOP.

3. CO to PBTD and blow well flowing water back from the Pictured Cliffs perforations.

4. When water rate stabilizes, attempt pitot gauge for Pictured Cliffs interval. Record gas and water production rates. If gas rate is minimal compared to water rate, TOOH to squeeze Picured Cliffs perfs and skip to step 7.

5. TOOH w/ 2-3/8" tubing set at ± 3533'.

6. RU Blue Jet wireline and run a production efficiency log from 3600' to 3300' to determine water and gas rates for each perforation. **Send logs to office immediately and a revised squeeze procedure may be provided.**

7. PU 4-1/2" cement retainer on 2-3/8" tubing and TIH. Set retainer @ ± 3385' (50' above top Pictured Cliffs perf).

8. PU tubing to test position on the retainer. Pressure test tubing to 2500 psi. Set down on tubing to open check and establish an injection rate with water.

9. Squeeze below retainer into Pictured Cliffs perforations to 1000 psi with 100 sx of cement keeping the following slurry constant:

Type	Density	Yield	Water vol.	Additives
Class B	15.6#/gal	1.18 ft^3/sx	5.2 gal/sx	0.3% fluid loss 3.5 #/sx gilsonite

Displace cement w/ ± 12.3 bbls (under displaced by ± 0.75 bbl.) Sting out of retainer, PU 15' and reverse circulate tubing clean. **NOTE: Be prepared to reverse out early if squeeze is obtained before displacement is complete.**

10. TOOH w/ 2-3/8" tubing. WOC for a minimum of 18 hours.

11. TIH with 3-7/8" mill, 2-7/8" drill collars (if necessary) and 2-3/8" tubing. Drill out retainer (@ 3385') and cement. Pressure test squeeze to 750 psi for 15 minutes. **NOTE: If casing does not pressure test, call the office and an additional squeeze procedure may be provided.**

12. TOOH above squeeze and blow hole clean with air/mist. TIH blowing hole and CO to CIBP set @ 4100'. Drill up CIBP @ 4100' and CO to PBTD.

13. TIH with one joint of 2-3/8", 4.7#, J-55 tubing w/ expendable check, an F-nipple, then the remaining 2-3/8" production tubing.

14. Land tubing near bottom Mesaverde perforation.

15. ND BOP's, NU WH. Pump off expendable check. Obtain final pitot up tubing. If well will not flow on it's own, make swab run to F-nipple. RD and MOL. Return well to production.

San Juan 32-9 Unit #42A
Pictured Cliffs Test/Squeeze

Recommend: _____
Production Engineer

Approve: _____
Drilling Superintendent

Approve: _____
Northwest Basin Team Leader

Contacts:

Engineers:

Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

Lori Lantz
Office - (599-4024)
Home - (324-0692)

MEL:mel