

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

2006 MAY 17 PM 2 14

RECEIVED

OCT 26 2006

Lease Number

SF-079514

If Indian, All. or  
Tribe Name1. Type of Well  
GAS

7. Unit Agreement Name

San Juan 29-7 Unit

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

8. Well Name &amp; Number

SJ 29-7 Unit #33C

3. Address &amp; Phone No. of Operator

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

9. API Well No.

30-039-29793

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

10. Field and Pool

Blanco MV / Basin DK

Unit G (SWNE), 1330' FNL &amp; 2465' FEL, Section 13, T29N, R7W, NMPM

11. County and State

Rio Arriba Co., NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA****Type of Submission**☒ Notice of Intent**Type of Action**☐ Abandonment☒ Change of Plans☒ Other - casing, Remediation & sidetrack detail☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

4/6/06 RIH w/8-3/4" bit & tagged cement @ 190'. Drill cement and then ahead to 2824'. Circ. hole. RIH w/62 jts of 7", 20# J-55 casing and set @ 2824'. RU to cement. Pumped a preflush of 10 bbls FW, 10 bbls mud spacer, 10 bbls FW. Cemented w/19 sx (57 cf - 10 bbls) Class B Scavenger cement. Pumped 354 sx (754 cf - 134 bbl slurry) Premium Lite Class G cement. Tailed w/90 sx (124 cf - 22 bbls slurry) Type 3 Class G cement. Dropped plug and displaced w/112 bbls FW. Bumped plug w/954 # @ 1530 hrs 4/8/06. Circ. 57 bbls good cement to pit. ND BOP. Installed "B" section. PT BOP. OK. 4/9/06 PT casing to 1500#/30 min. Good Test.

4/9/06 RIH w/6-1/4" bit & tagged cement @ 2775'. D/O cement & then ahead to 7583'. L/D DP. RIH w/4-1/2" 15.5# J-55 casing & got stuck @ 6534'. RIH w/overshot & engaged fish @ Top @ 697'. Tried to fish. Casing parted @ 700' +/- Ran a freepoint, 100% clear @ 4250', 96% @ 4362', 40% @ 4406' - 4365'. Think casing corkscrewed. 4/13/06 Called BLM about cutting off casing @ 4200' and try to fish rest of may have to side track. Will set a 100' plug over top of fish and w/100% excess. Verbal given by Jim Lovato.

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

Signed

*Patsy Clugston*

Patsy Clugston

Title Sr. Regulatory Specialist

Date 5/16/06

(This space for Federal or State Office use)

APPROVED BY

*Jim Lovato*

Title

*Petr. Eng*

Date

5/26/06

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.

NMROCD

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San Juan 29-7 Unit #33C  
API-30-039-29793  
SF-079514  
1330' FNL & 2465' FEL, Sec. 13, T29N, R7W

**Casing, cement remediation and sidetrack details – 2<sup>nd</sup> Page**

4/14/06 RIH w/jetcutter & cut @ 4330'. LD recovered 4-1/2" casing. Pumped mud down backside & load hole. Circ. out gas. C/O hole from 3722' to 4324'. RIH w/mill & washed to TOF @ 4324'. Milled to 4327'. RIH w/overshot & engaged fish. Jarred On fish. Milled 200' & circ. cuttings. Casing stuck in Chacra. Will sidetrack. **4/19/06 Called BLM & received verbal approval from Jim Lovato to plug TOF @ 4600' w/300' + 25% excess. 4300' the projected kickoff for sidetrack. Will use Scientific MWD tool. Gyro at end. Same cement & casing designed. Kickoff OH to TD.**

4/19/06. TIH w/mill. M/casing from 4603' – 4630'. TOH. TIH open-ended & spotted cement plug w/77 sx (19 bbls) Type III Cement w/2% CACl. Displaced w/3.3 bbls FW & 28 bbls mud. Cement set up in pipe. COOH. 4/20/06 Called BLM – Wayne Townsend & advised that cement set up on us with 800' pipe in hole. Need to re-cement the 300' plug w/25% excess @ 3750'. Kicking off sidetrack at bottom of Lewis. Rec'd verbal to cement @ 3830' w/300' + 25% excess & then sidetrack from there.

4/20/06. RU to cement. Spotted cement plug w/58 sx (14 bbls) Type 3 cement. Displaced w/3.3 bbls Water & 21 bbls mud @ 3833'. WOC.

4/21/06 PU directional BHA & stage in hole. Drill & C/O cement @ 3472'. Drill to 3554'. Started slide drilling from 3554' to 7630' (TD). TD reached 5/8/06. Circ. hole. RIH w/183 jts 4-1/2" 11.6# LT&C casing & set @ 7628' w/DV tool @ 5157'. RU to cement. Pumped preflush of 10 bbls chemical water, 10 bbls water, 10 bbls water, then pumped 18 sx (8 bbls) Scavenger cement followed w/182 sx (72 bbls) Premium Lite. Dropped plug & displaced. Opened DV tool, & pumped 3 bbls of mud & then lost returns. Mixed mud & LCM & pumped away to get returns, Lost 500 bbls mud. RU to pumped 2<sup>nd</sup> stage. Pumped 10 bbls chemical wash, 10 bbls water, 10 bbls water. Then pumped 18 sx (8 bbls) Scavenger cement followed by 175 sx (62 bbls) of Premium Lite – tail cement. Bumped plug and fished cement @ 1035 hrs 5/9/06. Floats held. No returns throughout job. ND BOP, NU WH. RD & released rig @ 1800 hrs. 5/9/06.

**Will have to run CBL & determine TOC on 1<sup>st</sup> & 2<sup>nd</sup> Stage of 4-1/2" casing cement job and determine if remediation is needed before continuing with completion. Will also show TOC & casing PT on next report.**