

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

950' FSL, 595' FEL, Sec.3, T-29-N, R-7-W, NMPM

2001 MAR -6 PM 2:18

5. Lease Number  
SF-079514

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 29-7 Unit

8. Well Name & Number  
San Juan 29-7 U #83A

9. API Well No.  
30-039-25516

10. Field and Pool  
La Jara Pict. Cliffs/  
Blanco Mesaverde

11. County and State  
Rio Arriba Co, NM

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

Type of Submission

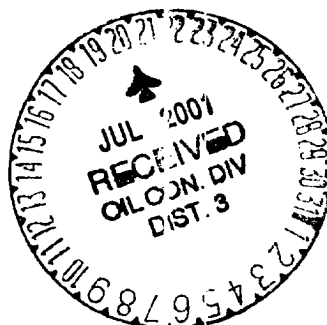
☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☐ Casing Repair ☐ Water Shut off  
☐ Altering Casing ☐ Conversion to Injection  
☒ Other - Commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.  
A down hole commingle application will be submitted.



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

Signed [Signature] (KB7) Title Regulatory Supervisor Date 3/6/01  
no

(This space for Federal or State Office use)

APPROVED BY /s/ Jim Lovato Title \_\_\_\_\_ Date JUL 17  
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 29-7 UNIT 83A

Blanco Mesaverde/Pictured Cliffs

AIN: 3578901/ 3578902

950' FSL & 595' FEL

Unit P, Sec. 03, T29N, R07W

Latitude / Longitude: 36° 45.033' / 107° 33.059'

### Recommended Commingle Procedure

#### Project Summary:

The San Juan 29-7 Unit 83A was drilled in 1995 and completed in the Mesa Verde and Pictured Cliffs formations. The well has been produced as a dual completion since this time, cumulating 440 MMCF and 1.0 MSTB from the Mesaverde, and 26 MMCF and 1.9MSTB from the Pictured Cliffs. The Mesaverde has a three-month average production of 205 MCFD, while the Pictured Cliffs has a three month average of 4 MCFD. Production operations recommends commingling these zones and producing the well with a pumping unit. This will more effectively keep the well unloaded, and allow for greater gas production up the annulus. Estimated uplift is 150 MCFD, and 3 BOPD.

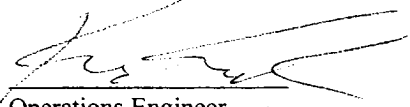
#### Commingle Procedure:

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Cole 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.**
2. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCL water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Set plug in 2-3/8" plug in MV tubing. PU additional jts of 2-1/16" tbg and tag packer at 3913' (at least 16 jts required to reach packer). Circulate fill to clean off packer if necessary. TOOH laying down 105 jts of 2-1/16" IJ Pictured Cliffs tubing landed at 3443'.
4. Release Model R retrievable casing Packer set at 3913'. Attempt to release the packer with straight pickup (no rotation required). If the packer will not come free, cut the 2-3/8" tubing above the packer and fish with overshot and jars. TOOH 189 jts of 2-3/8" 4.7#, J-55, Mesaverde tubing (set at 5922') and Model R Packer. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
5. **Liner top is at 3424'.** TIH with 3-7/8" watermelon mill, bit, and bit sub on 2-3/8" tubing and tag fill. If there is more than 120' of rat hole (bottom perf is at 5913') then there is no need to clean out. If there is not 120' of rat hole, cleanout to 6035' with air/mist. PBTD is at 6397'. **Note: When using air/mist, minimum mist rate is 12 bph.** TOOH with tubing.
6. Rabbit all tubing prior to TIH. Check for heavy paraffin build-up. TIH with a bull plug, one joint of 2-3/8" 4.7# tubing, stannely gas separator, 6' pup joint, 10' pup joint, seating nipple and then remaining 2-3/8" tubing. Replace any bad joints. Land tubing at  $\pm$  5930'. **NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer.** ND BOP and NU WH.
7. If fill was encountered, contact Operations Engineer to discuss possibility of running a sand screen on the pump. PU and TIH with 16' dip tube and 2" x 1.25" x 10' x 14' RHAC Z insert pump, from Energy Pump & Supply, 3/4" Grade D rods with spray-metal couplings to  $\pm$ 3000', and molded paraffin scrapers to surface. Test pump action and

hang rods on pumping unit.

8. During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production. RD and MOL. Return well to production.

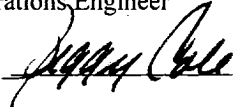
Recommended:

  
Operations Engineer

Approved:

 3-5-01  
Drilling Superintendent

Regulatory Approval:

 3-5-01

Required:

Yes ☒ No ☐

Operations Engineer:

Kevin Book  
Office - (326-9530)  
Home - (326-6236)  
Pager - (326-8848)

Pump and Rods:

Energy Pump & Supply  
Leo Noyes  
Office - (564-2874)

Lease Operator:

Jim Jones

Cell: 320-2631

Pager: 324-7546

Foreman:

Bruce Voiles Office: 326-9571

Cell: 320-2448

Pager: 327-8937

KWB 3/1/01