

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised May 08, 2003

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

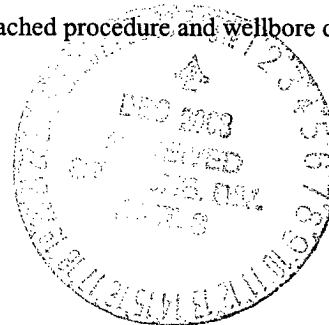
WELL API NO. 30-045-24200
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-3150-11-NM
7. Lease Name or Unit Agreement Name San Juan 32-9 Unit
8. Well Number 63A
9. OGRID Number 14538
10. Pool name or Wildcat Blanco Mesaverde

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Burlington Resources Oil & Gas Company LP	
3. Address of Operator PO Box 4289, Farmington, NM 87499	
4. Well Location  Unit Letter <u>P</u> : <u>1030</u> feet from the <u>South</u> line and <u>840</u> feet from the <u>East</u> line  Section <u>36</u> Township <u>32N</u> Range <u>9W</u> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tammy Wimsatt TITLE Regulatory Specialist DATE 12/29/2003

Type or print name Tammy Wimsatt Telephone No. (505) 326-9700

(This space for State use)

APPROVED BY Charles H. [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 48 DATE DEC 30 2003  
Conditions of approval, if any:

## San Juan 32-9 Unit #63A – Blanco Mesaverde

### PLUG AND ABANDONMENT PROCEDURE

1030' FSL & 840' FEL, Section 36, T32N, R9W  
Latitude: N 36° 56.178', Longitude: W 107° 43.524'


AIN: 6999701

12/11/2003

Note: All cement volumes use 100% excess outside casing and 50 foot excess inside casing. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and/or test rig anchors. Prepare and line blow pit. Comply with all BLM, NMOCD and Burlington safety rules and regulations. MO and RU daylight pulling unit.
2. TOH and tally 198 joints 2-3/8" EUE tubing, total 6054'. Visually inspect tubing and if necessary use a workstring. Round-trip 4-1/2" gauge ring or casing scraper to 5371'.
3. **Plug #1 (Mesaverde Interval, 5371' – 5321')**: TIH and set a 4-1/2" cement retainer at 5371'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside the 4-1/2" casing above the retainer to isolate the Mesaverde perforations. PUH to 3848'.
4. **Plug #2 (7" casing shoe, 4-1/2" liner top, Pictured Cliffs and Fruitland tops, 3848' – 2963')**: Mix 71 sxs cement and spot a balanced plug inside 4-1/2" casing to cover through the Fruitland top. TOH with tubing.
5. **Plug #3 (Kirtland and Ojo Alamo tops, 1970' – 1825')**: Perforate 3 squeeze holes through 4-1/2" and 7" casing at 1970'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 4-1/2" cement retainer at 1920'. Establish rate into squeeze holes. Mix and pump 52 sxs cement, squeeze 37 sxs outside the casing and leave 15 sxs inside casing. TOH with tubing.
6. **Plug #4 (Nacimiento top, 690' – 590')**: Perforate 3 squeeze holes through 4-1/2" and 7" casing at 690'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 4-1/2" cement retainer at 640'. Establish rate into squeeze holes. Mix and pump 38 sxs cement, squeeze 26 sxs outside the casing and leave 12 sxs inside casing. TOH and LD tubing.
7. **Plug #5 (9-5/8" casing shoe, 278' - Surface)**: Perforate 3 squeeze holes through 4-1/2" casing and 7" casing at 278'. Establish circulation out the bradenhead annulus and attempt to circulate out the 4-1/2"x7" annulus. Mix approximately 75 sxs cement and pump down the 4-1/2" casing to circulate good cement out the bradenhead valve (and the intermediate valve?). SI and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.


Recommended:

  
Operations Engineer

Sundry Required:

YES

Approved:

  
Drilling Manager

Approved:

  
Regulatory

Operations Engineer: Julian Carrillo  
Foreman: Hans Dube  
Lease Operator: Cliff Gates  
Specialist: Les Hepner

Office: 599-4043 Cell: 320-0321  
Office: 326-9555 Cell: 320-4925  
Cell: 320-2480 Pager: 326-8833  
Cell: 320-2531 Pager: 327-8619

# San Juan 32-9 Unit #63A

## Current

Blanco Mesaverde / AIN #6999701

1030' FSL & 840' FEL, Section 36, T-32-N, R-9-W

San Juan County, NM / API # 30-045-24200

Long: N 36° 56.178 / Lat: W 107° 43.524

Today's Date: 12/10/03

Spud: 5/13/80

Completed: 1/6/81

Elevation: 6532' GL  
6544' KB

Nacimiento @ 640'

Ojo Alamo @ 1875'

Kirtland @ 1920'

Fruitland @ 3013'

Pictured Cliffs @ 3408'

Mesaverde 5406'

13-3/4" hole

8-3/4" hole

6-1/4" Hole

TD 6179'  
PBSD 6161'

4-1/2" TOC @ Surface (Calc, 80%).

9-5/8" 40# Casing set @ 228'  
Cement with 224 cf, Circulated to surface

### Well History

Aug '99 Tubing Repair: Tag fill and then pull tubing. CO 50' of fill and land tubing.

Sep '99: Slickline: Ran 1.901 GR to 6029'. Set BHBS @ 6029', chased piston to bottom.

7" TOC @ 2100' (T.S.).

2-3/8" Tubing set at 6054'  
(198 joints, EUE)

4-1/2" tieback string set @ 3679'  
Cement with 539 cf  
4-1/2" Liner Top at 3670'

7" 20#, K55 Casing set @ 3798'  
Cement with 410 cf

Mesaverde Perforations:  
5421' - 6091'

4-1/2" 10.5# Liner from 3670' to 6179'  
Cement with 445 cf

# San Juan 32-9 Unit #63A

## Proposed P&A

Blanco Mesaverde / AIN #6999701

1030' FSL & 840' FEL, Section 36, T-32-N, R-9-W

San Juan County, NM / API # 30-045-24200

Long: N 36° 56.178 / Lat: W 107° 43.524

Today's Date: 12/10/03

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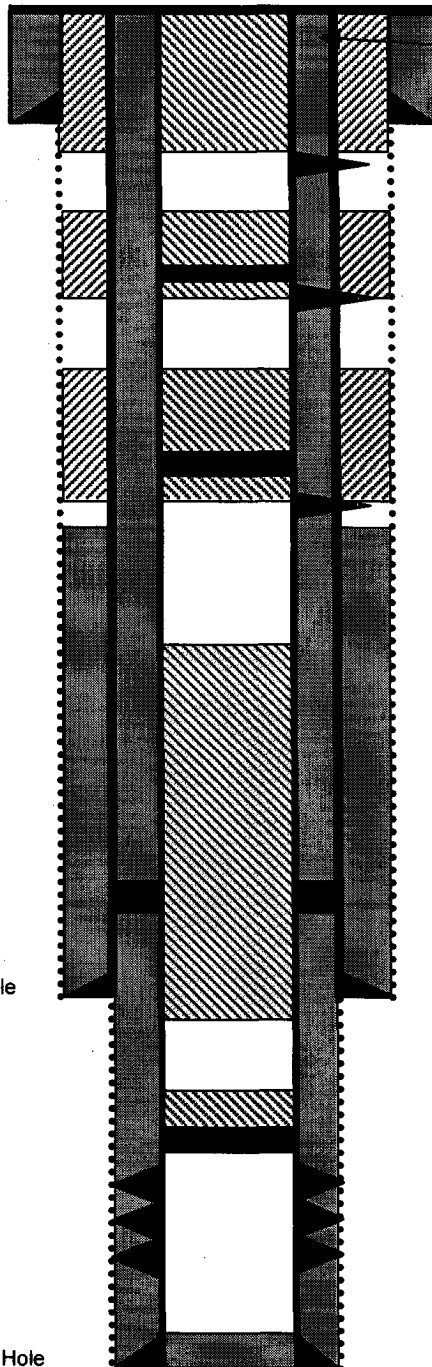
Pictured Cliffs @ 3408'

Mesaverde 5406'

13-3/4" hole

8-3/4" hole

6-1/4" Hole



TD 6179'  
PBD 6161'

4-1/2" TOC @ Surface (Calc, 80%).

9-5/8" 40# Casing set @ 228'  
Cement with 224 cf, Circulated to surface

Perforate @ 278'

Plug #5: 278' - Surface  
Cement with 75 sxs

Cmt Ret @ 640'

Perforate @ 690'

Plug #4: 690' - 590'  
Cement with 38 sxs, 26  
outside and 15 inside.

Cmt Ret @ 1920'

Perforate @ 1970'

Plug #3: 1970' - 1825'  
Cement with 52 sxs, 37  
outside and 12 inside.

7" TOC @ 2100' (T.S.).

Plug #2: 3848' - 2963'  
Cement with 71 sxs

4-1/2" tieback string set @ 3679'  
Cement with 539 cf

4-1/2" Liner Top at 3670'

7" 20#, K55 Casing set @ 3798'  
Cement with 410 cf

Plug #1: 5371' - 5271'  
Cement with 12 sxs

Set CR @ 5371'

Mesaverde Perforations:  
5421' - 6091'

4-1/2" 10.5# Liner from 3670' to 6179'  
Cement with 445 cf