

BURLINGTON RESOURCES

February 2, 2001

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: San Juan 27-5 Unit #69
A Section 7, T-27-N, R-5-W
30-039-07139

Gentlemen:

Attached is a copy of the allocation for the commingling of the subject well. DHC-2733 was issued for this well.

Gas: Mesa Verde 36%
Dakota 64%

Oil: Mesa Verde 95%
Dakota 5%

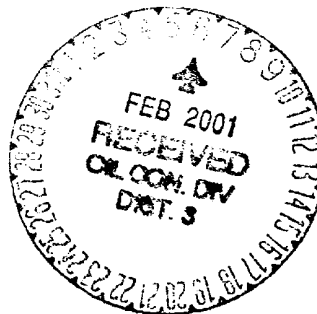
These allocations are based on historic average production from the Mesa Verde and Dakota. Please let me know if you have any questions.

Sincerely,



Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management



San Juan 27-5 Unit #69
Production Allocation

Gas

*Mesaverde Cumulative Production:	1,508 MMcf	36%
*Dakota Cumulative Production:	2,695 MMcf	64%
Total:	4,203	100.0%

Oil

*Mesaverde Cumulative Production:	5,609 BBls	95%
*Dakota Cumulative Production:	279 BBls	5%
Total:	5,888	

*Allocation Formula Basis: The fixed percentages are based on cumulative production from 7/62 - 2/00.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS

3a. Address 3401 EAST 30TH
FARMINGTON, NM 87402

3b. Phone No. (include area code)
505.326.9727

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990FEL 1090FNL

A-7-27-5

5. Lease Serial No.
SF-079391

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.
SAN JUAN 27-5 UNI

8. Well Name and No.
SAN JUAN 27-5 UNIT 69

9. API Well No.
3003907139

10. Field and Pool, or Exploratory Area
BLANCO MV/BASIN DK

11. County or Parish, and State
RIO ARRIBA NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)
- See attached

Electronic Submission #3955 verified by the BLM Well Information System for BURLINGTON RESOURCES OIL & GAS Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 05/03/2001

Name (Printed/Typed) PEGGY COLE

Title REPORT AUTHORIZER

Signature

Date 05/02/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved By

Title

MAY 14 2001

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE
BY mw

- 4-16-01 MIRU. SDON.
- 4-17-01 ND BOP. NU WH. TOO H w/tbg. TIH w/5 1/2" RBP, set @ 5570'. Spot 12' sd on top of RBP. TOO H. TIH, perf Menefee w/1 SPF @ 5316, 5320, 5324, 5328, 5338, 5345, 5349, 5364, 5369, 5425, 5427, 5451, 5480, 5486, 5496, 5500, 5520, 5522, 5537, 5546, 5550, 5554' w/22 0.28" diameter holes total. TOO H. TIH w/RBP, set @ 5085'. Load hole w/130 bbl 2% KCl wtr. Ran CBL-CCL-GR @ 3060-5060' w/800 psi, TOC @ 4610'. Free pipe @ 3600-4610'. Good bond @ 3600-3060'. PT csg to 3000 psi, OK. SDON.
- 4-18-01 (Verbal approval to leave casing as is from Steve Mason, BLM). TIH w/retrieving tool. Latch RBP @ 5085'. TOO H w/retrieving tool. Lost RBP on way out @ 4500' TIH, latch RBP @ 4500'. TOO H. TIH w/5 1/2" pkr, set @ 5560'. PT RBP to 3000 psi, OK. Reset pkr @ 65'. PT backside to 500 psi, OK. SDON.
- 4-19-01 WO frac crew.
- 4-20-01 Frac Menefee w/1751 bbl slk wtr, 200,000# 20/40 Brady sd. TOO H. TIH w/RBP, set @ 5050'. Load csg w/2% KCl wtr. PT csg to 3000 psi, OK. Perf lower Lewis w/1 SPF @ 4516, 4518, 4520, 4523, 4524, 4662, 4664, 4666, 4668, 4670, 4846, 4848, 4850, 4852, 4854, 4902, 4904, 4906, 5008, 5010' w/20 0.29" diameter holes total. Acidize w/31 bbl 10% acetic acid. Perf upper Lewis w/1 SPF @ 4016, 4018, 4020, 4022, 4024, 4376, 4378, 4380, 4382, 4384, 4404, 4406, 4408, 4410, 4412, 4426, 4428, 4430, 4432, 4434, 4458, 4460, 4462, 4464, 4466' w/25 0.29" diameter holes total. TOO H. TIH w/pkr, set @ 65'. PT backside to 500 psi, OK. SDON.
- 4-21-01 Frac Lewis w/716 bbl 20# linear gel, 1,230,026 SCF N2, 200,000# 20/40 Brady sd. CO after frac.
- 4-22-01 Blow well & CO. TOO H.
- 4-23-01 TIH, blow well & CO. TOO H. TIH w/retrieving tool. Blow well & CO.
- 4-24-01 Blow well & CO. Latch RBP @ 5050', blow well & CO. TOO H w/RBP. TIH, blow well & CO. TOO H. TIH w/retrieving tool. Blow well & CO.
- 4-25-01 Blow well & CO. Latch RBP, TOO H. TIH, blow well & CO to PBTD @ 7833'.
- 4-26-01 Blow well & CO.
- 4-27-01 Blow well & CO. TOO H. TIH W/248 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 7765'. (SN @ 7734'). ND BOP. NU WH. RD. Rig released.

BURLINGTON RESOURCES

January 14, 2002

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: San Juan 27-5 Unit #69
A Section 7, T-27-N, R-5-W
30-039-07139

Gentlemen:

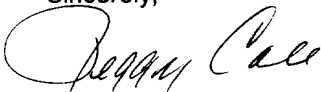
Attached is a copy of the allocation for the commingling of the subject well after a Lewis pay add completed April 29, 2001. DHC-2733 was issued for this well.

Gas: Mesaverde 16%
Dakota 84%

Oil: Mesaverde 19%
Dakota 81%

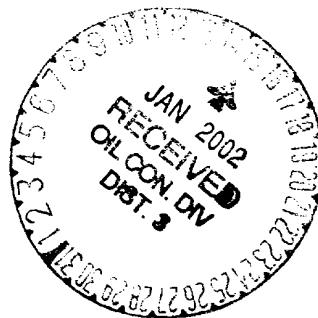
These percentages were calculated using rate-time reserve estimate comparisons for each respective formation. Please let me know if you have any questions.

Sincerely,



Peggy Cole
Regulatory Supervisor

Xc: NMOCD – Santa Fe
Bureau of Land Management



Production Allocation Documentation

San Juan 27-5 Unit #69

Production Allocation

Based on Remaining Reserves

GAS

	<u>Remaining Reserves</u>	<u>Allocation %</u>
Dakota	695.1	84%
All	<u>824.5</u>	
Mesaverde	129.4	16%

OIL

	<u>Remaining Reserves</u>	<u>Allocation %</u>
Dakota	5.5	81%
All	<u>6.8</u>	
Mesaverde	1.3	19%