

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator Name and Address Burlington Resources Oil & Gas Company PO Box 4289 Farmington, New Mexico 87499		OGRID Number 14538	
4. API Number 30-039-20674		6. Pool Code 72319	
7. Property Code 7459		9. Well Number 36	
8. Property Name San Juan 28-4 Unit		Recompletion	
NSL-609-A DHC-1989			

II. 10. Surface Location

UI or lot no N	Section 29	Township 28N	Range 4W	Lot Idn	Feet from the 700	North/South line South	Feet from the 1470	East/West line West	County Rio Arriba
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11. Bottom Hole Location

UI or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12. Ise Code F	13. Producing Method Code Flowing	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration date				

III. Oil and Gas Transporters

18. Transporter OGRID 9018	19. Transporter Name and Address Giant Industries	20. POD 1492210	21. O/G O	22. POD ULSTR Location and Description
25244	Williams Field Services	1492230	G	

IV. Produced Water

23. POD 1492250	24. POD ULSTR Location and Description
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V. Well Completion Data

25. Spud Date 9/30/73	26. Ready Date 10/9/98	27. TD 8710	28. PBTD 8704	29. Perforations 6066-6540	30. DHC, DC, MC DHC
30. Hole Size 13 1/4	31. Casing & Tubing Size 9 5/8	32. Depth Set 230	33. Sacks Cement 415 cu.ft.		
8 3/4	7	4589	207 cu.ft.		
6 1/4	4 1/2	8710	634 cu.ft.		
	2 3/8	6544			

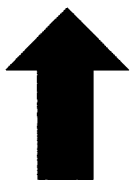
VI. Well Test Data

34. Date New Oil	36. Test Date 10/9/98	37. Test Length	38. Tbg. Pressure SI 815	39. Csg. Pressure SI 846
40. Choke Size	41. Oil	42. Water	43. Gas MV-498; DK-264	44. AOF
				45. Test Method Flowing

46. I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION	
	Approved by: <i>37.8</i>	
	Title: SUPERVISOR DISTRICT #3	
	Approval Date: OCT 14 1998	
Signature <i>Nancy Ultman</i>		
Printed Name Peggy Bradfield	Opps - 8	
Regulatory Administrator		
10/13/98 Telephone No. (505) 326-9700		

47. If this is a change of operator fill in the OGRID number and name of the previous operator

Printed Name	Title	Date
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LTR



Job separation sheet



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

GARY E. JOHNSON
Governor

Jennifer A. Salisbury
Cabinet Secretary

December 18, 1998

Ms Peggy Bradfield
Burlington Resources O&G Co
PO Box 4289
Farmington NM 87499-4289

Re: San Juan 28-4 Unit #36, N-29-28N-04W, API# 30-039-20674, DHC

Dear Ms Bradfield:

Your recommended allocation of commingled production for the referenced well is hereby accepted as follows:

	Gas	Oil
Mesaverde	100%	100%
Dakota	0%	0%

Yours truly,

Ernie Busch
District Geologist/Deputy O&G Inspector

cc: Jim Lovato-Farmington BLM
David Catanach-NMOCD Santa Fe
well file

284#36. dlc

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

October 24, 1998

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

RECEIVED
OCT 26 1998
OIL CON. DIV.
DIST. 3

Re: San Juan 28-4 Unit #36
700'S 1470'W, Section 29, T-28-N, R-4-W
Rio Arriba County
30-039-20674

Gentlemen:

The above referenced well is a Mesa Verde/Dakota commingle. Order DHC-1989 was issued for the commingling. The following allocation formula is submitted for your approval:

Mesa Verde -	100 % gas	100% oil
Dakota -	0 % gas	0 % oil

These percentages are based on the workover and recompletion in the Mesa Verde. During operations a fish was left in the hole at 8330' (top Dakota perf is at 8502'). Since the Dakota/Mesa Verde pitot gauge was the same as the Mesa Verde only pitot gauge, it is assumed the Dakota was unable to produce through the fish.

Please let me know if you have any questions.

Sincerely,

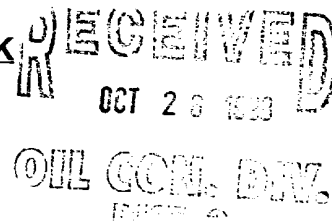

Peggy Bradfield
Regulatory/Compliance Administrator

xc: Bureau of Land Management
NMOCD - Santa Fe

Calculations for San Juan 28-4 Unit #36 - MV/DK

N 29 T28N R04W

Commingled
Blanco Mesaverde
Basin Dakota



This is a MV recompletion that has production commingled with the Dakota per DHC 1989.

Average MV 3 hour production test with 200 psi back pressure:	498	MCFD
	0	BOPD

Average DK production prior to workover with 200 psi line pressure:	0	MCFD
	0	BOPD

Gas Allocation

MV = $498 / (498 + 0) * 100$ 100 %

DK = $0 / (0 + 498) * 100$ 0 %

During the Mesaverde completion operations, a fish was left in the hole at 8330' (top Dakota perf is at 8502'. Since the DK/MV pitot gauge was the same as the MV only pitot gauge, it was assumed the DK was unable to produce through the fish.

Oil Allocation

Since the Dakota is unable to produce through the fish at 8330', the following oil allocation is recommended:

MV = 100 %

DK = 0 %