



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington Field Office
1235 La Plata Highway, Suite A
Farmington, New Mexico 87401

IN REPLY REFER TO:
San Juan 27-5 Unit
3162.7 (07100)

August 31, 2000

Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, NM 87499-4289

RE: San Juan 27-5 Unit
Approved Allocation factors
San Juan County, NM

Dear Ms. Cole:

We have received your Applications for Downhole Commingling of the Blanco Mesaverde and Basin Dakota formations for several wells in the San Juan 27-5 Unit. After review, we hereby approve your applications for downhole commingling and the submitted allocation factors. The effective date is the date that downhole commingling occurs. The wells and approved allocation factors are as follows:

Approved Allocation Factors for San Juan 27-5 Unit Wells - Mesaverde and Dakota Formations

Location	Well Name	API#	Mesaverde Allocation	Dakota Allocation	Effective Date
San Juan 27-5 #120	L sec 23, T27N, R5W	30039-20313	73% gas 50% oil	27% gas 50% oil	not available - fee
San Juan 27-5 #127	L sec 25, T27N, R5W	30039-20378	81% gas 50% oil	19% gas 50% oil	MV/DK 11-13-99
San Juan 27-5 #96	F sec 15, T27N, R5W	30039-60123	65% gas 57% oil	35% gas 43% oil	MV/DK 5-30-00
San Juan 27-5 #78	G sec 5, T27N, R5W	30039-07194	73% gas 50% oil	27% gas 50% oil	MV/DK 7-30-99
San Juan 27-5 #86M	J sec 9, T27N, R5W	30039-22394	43% gas 42% oil	57% gas 58% oil	MV/DK 7-17-97
San Juan 27-5 #78E	J sec 5, T27N, R5W	30039-22428	73% gas 50% oil	27% gas 50% oil	MV/DK 7-20-99
San Juan 27-5 #165M	C sec 29, T27N, R5W	30039-23903	62% gas 50% oil	38% gas 50% oil	MV/DK 9-20-99
San Juan 27-5 #142	B sec 33, T27N, R5W	30039-20466	81% gas 50% oil	19% gas 50% oil	MV/DK 11-20-99
San Juan 27-5 #138	G sec 19, T27N, R5W	30039-20463	84% gas 50% oil	16% gas 50% oil	MV/DK 10-11-99
San Juan 27-5 #130	B sec 26, T27N, R5W	30039-20374	86% gas 50% oil	14% gas 50% oil	MV/DK 11-05-99
San Juan 27-5 #128	K sec 27, T27N, R5W	30039-20363	88% gas 50% oil	12% gas 50% oil	MV/DK 11-11-99
San Juan 27-5 #119	K sec 24, T27N, R5W	30039-20308	88% gas 50% oil	12% gas 50% oil	MV/DK 11-08-99
San Juan 27-5 #79	B sec 27, T27N, R5W	30039-20366	82% gas 50% oil	18% gas 50% oil	MV/DK 11-16-99
San Juan 27-5 #118E	P sec 22, T27N, R5W	30039-23900	74% gas 50% oil	26% gas 50% oil	MV/DK 09-24-99
San Juan 27-5 #103E	P sec 14, T27N, R5W	30039-23897	56% gas 36% oil	44% gas 64% oil	MV/DK 06-14-97
San Juan 27-5 #57	F sec 13, T27N, R5W	30039-07082	72% gas 0% oil	28% gas 100% oil	MV/DK 08-11-98
San Juan 27-5 #98	E sec 14, T27N, R5W	30039-07064	85% gas 0% oil	15% gas 100% oil	MV/DK 06-08-97
San Juan 27-5 #107M	P sec 13, T27N, R5W	30039-25930	73% gas 50% oil	27% gas 50% oil	MV/DK 05-03-99

If you have any questions, please contact Joe Hewitt with this office at (505) 599-6365 or Wayne Townsend at (505) 599-6359.

Sincerely,

A handwritten signature in black ink, appearing to read "Wayne Townsend", with a large, sweeping loop at the end.

Wayne Townsend
Petroleum Engineer
Petroleum Management Team

cc: NMOCD, Santa Fe, NM

NMOCD, Aztec, NM