

DHC 2648



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:
3162.7 (07100)

October 12, 2001

Ms. Peggy Cole
Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, NM 87499

RE: 10 West - Accept downhole commingle applications & allocation factors

Dear Ms. Cole:

We have received your applications for downhole commingling of several formations in wells located in the township 10 west area. After review, we hereby accept your applications for downhole commingling and the submitted allocation factors. The effective date is the date that downhole commingling actually occurs. The wells and the approved allocation factors are listed below.

If you have any questions, please contact the undersigned with this office at (505) 599-6365.

Sincerely,

Joe Hewitt

Joe Hewitt
Geologist, Petroleum Management Team

Attachments: 2 pages listing wells

cc: NMOCD, Santa Fe, NM
NMOCD, Aztec, NM

Burlington Resources 10W Downhole Commingle Allocation Factors continued

Well Name	Lease	Location	API#	Formation Allocation	Formation Allocation
McClanahan #18	SF-079634	sec 13, T28N,R10W	3004507513	MV gas 9% oil 42%	DK gas 91% oil 58%
Neudecker #7	SF-080655	L sec 13, T29N,R10W	3004508255	MV gas 60% oil 100%	DK gas 40% oil 0%
Payne #2A	SF-080517	D sec 21, T32N,R10W	3004523910	MV gas 59% oil 100%	DK gas 41% oil 0%
Riddle B #1A	SF-078200B	I sec 27, T30N,R10W	3004523157	MV gas 89% oil 100%	PC gas 11% oil 0%
Reid B #2E	NM-0702	E sec 31, T29N,R10W	3004524433	Chacra gas 23% oil 0%	DK gas 77% oil 100%
Reid A #2R	NM-01772A	D sec 13, T29N,R10W	3004523153	MV gas 50% oil 10 0%	PC gas 50% oil 0%
Sanchez #3E	NM-06738	sec 34, T30N,R10W	3004525058	MV gas 49% oil 35%	DK gas 51% oil 65%
Schumacher #11M	SF-077764	O sec 18, T30N,R10W	3004530066	MV gas 45% oil 0%	DK gas 55% oil 0%
Scott #2A	SF-078604	I sec 31, T32N,R10W	3004521994	MV gas 46% oil 10 0%	PC gas 54% oil 0%
Sunray A #1	SF-078125	A sec 15, T30N,R10W	3004509540	MV gas 69% oil 10 0%	PC gas 31% oil 0%
Sunray D #2R	SF-078204	A sec 21, T30N,R10W	3004523862	MV gas 75% oil 10 0%	PC gas 25% oil 0%
Sunray E #2	SF-077730	L sec 9, T30N,R10W	3004509662	MV/PC	
Sunray F #1B	NM-103103	A sec 26, T30N,R10W	3004530173	MV gas 36% oil 0%	DK gas 64% oil 0%
Sunray F #1M	SF-080750	A sec 26, T30N,R10W	3004530830	MV/DK	
Talliaferro #4E	SF-078244	C sec 21, T30N,R10W	3004524452	MV gas 86% oil 68%	DK gas 14% oil 32%
Walker Koch #1R	NM-014110	A sec 13, T31N,R10W	3004522340	FC/PC/MV	
Zachry #16E	SF-080724A	P sec 33, T29N,R10W	3004524434	Chacra gas 44% oil 0%	DK gas 56% oil 100%
Zachry #17E	SF-080724A	O sec 35, T29N,R10W	3004524801	Chacra gas 30% oil 0%	DK gas 70% oil 100%
Zachry #40	SF-080724A	I sec 10, T28N,R10W	3004525469	Gallup gas 89% oil 77%	MV gas 11% oil 23%

blanks indicate no allocation factors submitted only application