

SAN JUAN 28-7 UNIT  
COMMINGLE ALLOCATION EXAMPLE

	Annual GOR Test (MCF/BBL)	Monthly Gas Prod. MCF
Well 1 (MV)	270	9720
Well 2 (PC)	1850	5880
Commingled condensate - 37 BBL		

1. Calculate theoretical condensate production:

Well 1 (MV)	$9720 \text{ MCF} / 270 \text{ MCF/BBL} =$	36.00 BBL
Well 2 (PC)	$5880 \text{ MCF} / 1850 \text{ MCF/BBL} =$	3.2 BBL
Total		39.2 BBL

2. Determine allocation factor for each well:

Well 1 (MV)	$36.0 \text{ BBL} / 39.2 \text{ BBL} =$	0.918
Well 2 (PC)	$3.2 \text{ BBL} / 39.2 \text{ BBL} =$	0.082

3. Calculate allocated condensate production:

Well 1 (MV)	$37 \text{ BBL} \times 0.918 =$	34 BBL
Well 2 (PC)	$37 \text{ BBL} \times 0.082 =$	3 BBL