SCHEDULE XXV TWENTY-FOURTH EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION SAN JUAN 30-5 UNIT AREA

SF 078738	SF 078738	NM 012332	NM 012331	SERIAL NUMBER
T-30-N, R-5-W Sec. 26: NW/4	T-30-N, R-5-W Sec. 23: All Sec. 26: NE/4: Sec. 27: SW/4: E/2: NE/4: NE/4:	T-30-N, R-5-W Sec. 35: E/2	T-30-N, R-5-W Sec. 31: N/2	DESCRIPTION
160.00	1520.00 4 SW/4 /2 /4 & NW/4 & NW/4 & NW/4 & 14 & NW/4 SE/4 /2 SE/4	320.00	320.00	NUMBER OF ACRES
TRACT 3-A Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 3 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 2 Royalty: Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 1 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	OWNERSHIP DRILLING BLOCK PE
12.50% 84.00% 3.50% 100.00%	12.50% 82.50% 5.00% 100.00%	12.50% 83.00% 4.50% 100.00%	12.50% 82.50% 5.00% 100.00%	PERCENTAGE
12.50% 84.00% 3.50% 100.00%	12.50% 82.50% 5.00% 100.00%	12.50% 83.00% 4.50% 100.00%	12.50% 82.50% 5.00%	PERCENTAGE COMMITTED
1.308573%	12.431443%	2.617146%	2.6171468	PRESENT ACTU PARTICIPATI

SF 078740			SF 078739		SF 078739		SF 078739		SERIAL NUMBER
T-30-N, R-5-W Sec. 19: E/2 Sec. 20: A11 Sec. 29: N/2 N			T-30-N, R-5-W Sec. 28: W/2		T-30-N, R-5-W Sec. 33: W/2		$\frac{\text{T}30-\text{N}, \text{R}5-\text{W}}{\text{Sec. 21: SW}/4}$ Sec. 22: E/2		DESCRIPTION
5-W E/2 1080.00 All N/2 NW/4 & SW/4 NW/4	•		320.00		320.00		480.00		NUMBER OF ACRES
Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 82.50% ORRI; 5.00% 100.00%	TRACT 5	Northwest Pipeline Corp.; 86.50% ORRI; 1.00% 1.00% 1.00%	~.	Northwest Pipeline Corp.; 86.00% ORRI; 1.50% 100.00%	~•	Northwest Pipeline Corp.; 84.50% ORRI; 3.00% 100.00	nterest:	TRACT 4	OWNERSHIP DRILLING BLOCK PERCENTAGE
12.50% 82.50% 5.00%		86.50% 1.00% 100.00%	12.50%	86.00% 1.50% 100.00%	12.50%	3.00% 100.00%	12.50%		PERCENTAGE COMMITTED
8.832867%			2.617146%		2.617146%		3.925719%		PRESENT ACTU PARTICIPATI

SERIAL NUMBER	NUMBER DESCRIPTION OF ACRES	OWNERSHIP DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATI
1		TRACT 5-A		
SF 078740			12.50%	4.252862%
·	Sec. 30: E/2	Northwest Pipeline Corp.; 83.00% ORRI; 4.50% 100.00%	83.00% 4.50% 100.00%	
		TRACT 5-B		
SF 078740	$\frac{\text{T-30-N, R-5-W}}{\text{Sec. 30: W/2}}$ 320.00	~,	12.50%	2.617146%
		Northwest Pipeline Corp.; 84.50% ORRI; 3.00% 100.00%	84.50% 3.00% 100.00%	
		TRACT 6		
SF 078994	. 0	nterest:	12.50%	7.197151%
		Ø	82.50% 5.00% 100.00%	
		TRACT 7		
SF 078997	5-W /2 SE/	~.	12.50%	9.487154%
	% N/2 S % N/2 S /4 SE/4	ine Corp.;	82.50% 5.00%	
	NW/4 & NW/4 SW/4 Sec. 8: $NW/4 & N/2 SW/4$ Scc. 9: $W/2$	TOTAL 100.00%	100.00%	
Effective Nov	r 1,	131		

MORTHWEST PREMIUM CONFORMION

UNIT AREA EXPANSION SCHEDULE

Effective No	SF 080538	SF 080537	NM 012335	SF 080066	SERIAL NUMBER
November 1, 1975	T-30-N, R-5-W Sec. 11: E/2 Sec. 14: E/2	T-30-N, R-5-W Sec. 24: W/2	T-30-N, R-5-W Sec. 31: S/2	T-30-N, R-5-W Sec. 6: Lots 8, 9, 10, 1 8/2 N/2 N/2 S/2 Sec. 5: Lots 7, S/2 NW/4	DESCRIPTION
	640.00	320.00	320.00	11 & 2 & SW/4 SW/4 8 & SW/4 SW/4 '4 & SW/4	NUMBER OF ACRES
-4-	TRACT 15 Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	TRACT 14 Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL TRACT 12	OWNERSHIP DRILLING BLOCK P TRACT 11
	12.500% 83.125% 4.375%	12.500% 83.125% 4.375% 100.000%	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	PERCENTAGE
·	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	PERCENTAGE COMMITTED
	5.234292%	2.617146%	2.617146%	6.857168%	PRESENT ACTU PARTICIPATIO

UNIT AREA EXPANSION SCHEDULE

E-347-40			E-347-41				SF 080538		SERIAL NUMBER
T-30-N, R-5-W Sec. 16: N/2 N			T-30-N, R-5-W Sec. 16: NE/4				T-30-N, R-5-W Sec. 12: Lots SW/4		DESCRIPTION
NW/4 80.00			160.00			:	1,2 & 68.63 NE/4		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	TRACT 17-A	Working Interest: Northwest Pipeline Corp.; ORRI;	Rovaltv:	TRACT 17	Company) ORRI; TOTAL	npany, Itue o	Royalty; Working Interest:	TRACT 15	OWNERSHIP DRILLING BLOCK P
12.50% 82.75% 4.75% 100.00%	100.00%	87.50%	12.50%		81.125% 6.375% 100.000%		12.500%		PERCENTAGE
12.50% 82.75% 4.75% 100.00%	100.00%	87.50%	12.50%		81.125% 6.375% 100.000%		12.500%		PERCENTAGE COMMITTED
0.654286%			1.308573%				0.561296%		PRESENT ACTU PARTICIPATI

NOTANGERO BILLEGIA TERMITROM

UNIT AREA EXPANSION SCHEDULE

E-347-39	E-347-40	E-347-37		E-347-36	SERIAL NUMBER
T-30-N, R-5-W Sec. 16: S/2 Sec. 32: S/2	T-30-N, R-5-W Sec. 16: S/2 NW/4	T-30-N, R-5-W Sec. 32: NE/4		T-30-N, R-5-W Sec. 32: NW/4	DESCRIPTION
640.00	4 80.00	160.00		160.00	NUMBER OF ACRES
<u> </u>	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 82.50% 5.00% TOTAL TRACT 17-F	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 85.50% ORRI; TOTAL 2.00% 100.00%	Working Interest: Northwest Pipeline Corp.; 82.50% ORRI; 5.00% TOTAL 17-C	TRACT 17-B Royalty; 12.50%	OWNERSHIP DRILLING BLOCK PERCENTAGE
12.50% 82.50% 5.00%	12.50% 82.50% 5.00% 100.00%	12.50% 85.50% 2.00% 100.00%	82.50% 5.00% 100.00%	12.50%	PERCENTAGE COMMITTED
5.234292%	0.654286%	1.308573%		1.308573%	PRESENT ACTU PART CIPATI

NORTHWEST PRIME CORPORATION

UNIT AREA EXPANSION SCHEDULE

Fee	Fee		н е е	н ө	SERIAL NUMBER
T-30-N, R-5-W Sec. 17: SE/4	T-30-N, R-5-W Sec. 17: NE/4		T-30-N, R-5-W Sec. 7: S/2 SW/4 & NE/4 S & SW/4 S	T-30-N, R-5-W Sec. 8: E/2	DESCRIPTION
160.00	160.00		/4 160.00 SW/4 SE/4	320.00	NUMBER OF ACRES
TRACT 21 Royalty; Working Interest: Northwest Pipeline Corp.; 87.50% ORRI; TOTAL	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 87.50% .00% ORRI; TOTAL 100.00%	TRACT 20	ty; ng Interest: west Pipeline Corp.;	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 87.50% ORRI; TOTAL 100.00%	OWNERSHIP TRACT 18
12.50% 87.50% .00%	12.50% 87.50% .00%	100.00%	12.50%	12.50% 87.50% .00%	PERCENTAGE COMMITTED
1.308573%	1.308573%		1.308573%	2.617146%	PRESENT ACTU PARTICIPATI

NORTHWEST PEPTLINE COSPOSATION

UNIT AREA EXPANSION SCHEDULE

Fee	я ее		н Ө			ө ө	SERIAL
							NUMBER
T-30-N, R-5-W Sec. 8: S/2 SW/4 Sec. 17: N/2 NW/4 (except	T-30-N, R-5-W Sec. 26: W/2 SW/4 1 & SE/4 SW/4 Sec. 27: NE/4 SE/4		T-30-N, R-5-W Sec. 27: W/2 NW/4		Sec. 21. NW/ 1	∤ ?	DESCRIPTION
156.00 4.00 acres)	1 160.00 SW/4		4 80.00			160	NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; 87. ORRI; TOTAL	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 87.50% ORRI; 70TAL 100.00%	TRACT 24	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 87.50% 0RRI; TOTAL 100.00%	TRACT 23	Working Interest: Northwest Pipeline Corp.; 87.50% ORRI; .00%	TRACT 22	DRILLING BLOCK OWNERSHIP PERCENTAGE
50% 12.50% 50% 87.50% .00% .00%	0% 12.50% 0% 87.50% 0% .00%		0% 12.50% 0% 87.50% 0% .00% 100.00%		87	0% 12.50%	PERCENTAGE COMMITTED
% 1.275859%	% 1.308573%		% 0.654286%			% 1.308573%	PRESENT ACTU

NIT AREA EXPANSION SCHEDULE

	SERIAL NUMBER
T-30-N, R-5-W Sec. 17: A Tract 4.0 of Land 1200' long by 450' wide lying in the NW/4 of S	DESCRIPTION
5-W A Tract 4.00 R of Land 1200' W long by 450' N wide lying in C the NW/4 of Sec. 17	NUMBER OF ACRES
TRACT 25-A (oyalty; forking Interest: forthwest Pipeline Corp.; prri; rowal)CK
12.50% 87.50% .00%	PERCENTAGE
12.50% 87.50% .00%	PERCENTAGE COMMITTED
0.032714%	PRESENT ACTUAL PARTICIPATION

PARTICIPATION	RCENTAGE COMMITTED	PE	OWNERSHIP	OF ACRES	SERIAL NUMBER DESCRIPTION OF ACRES OWNERSHIP	SERIAL NUMBER
PRESENT ACTUAL	PERCENTAGE	LING BLOCK	DRII	NUMBER		

RECAPITULATION

Township 30 North, Range 5 West, N.M.P.M.

Sections 6,7,8,16,17,18,20,23,26,27,30,31,32: All Sections 5,9,21,24,28,29,33: W/2 Sections 11,14,19,22,35: E/2 Section 12: Lots 1,2, SW/4 NE/4

Total Number of Acres in Participating Area: 12,227.06 Total Number of Acres Committed to Participating Area: 12,227.06

NIT AREA EXPANSION SCHEDULE

SCHEDULE XXVI TWENTY-FIFTH EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION SAN JUAN 30-5 UNIT AREA

		NUMBER	DRILLING BLOCK		PERCENTAGE	PRESENT ACTU
SERIAL NUMBER	DESCRIPTION	OF ACRES		PERCENTAGE	COMMITTED	PARTICIPATI
			TRACT 1			
M 012331	$\frac{T-30-N}{Sec. 31: N/2}$	320.00	~•	12.50%	12.50%	2.434004%
			Working interest: Northwest Pipeline Corp.; ORRI; TOTAL	82.50% 5.00% 100.00%	82.50% 5.00% 100.00%	
			TRACT 2			
M 012332	T-30-N, R-5-W Sec. 35: E/2	320.00	Royalty;	12.50%	12.50%	2.434004%
			Northwest Pipeline Corp.; ORRI; TOTAL	83.00% 4.50% 100.00%	83.00% 4.50% 100.00%	
			TRACT 3			•
3F 078738	T-30-N, R-5-W Sec. 23: All	1520.00		12.50%	12.50%	11.561520%
	7. SW E/2	7 1 1	Northwest Pipeline Corp.;	82.50 5.00	82.50%	
	& S/2 & S/2	% E/2 NW/4 & NW/4 SE/4 SE/4	ORKI; TOTAL	100,000	100.00%	
SF 078738	T-30-N R-5-W		TRACT 3-A			
	26:	160.00	Royalty;	12.50%	12.50%	1.217002%
			WOTKING INTELEST: Northwest Pipeline Corp.; ORRT:	84.00%	84.00%	
			TOTAL	100.00%	100.00%	

	F 078740		7 078739		₹ 078739		३ ०७८७३७		र 078739		SERIAL NUMBER
Sec. 29: N/2 NW/4 Sec. 29: N/2 NW/4	T-30-N, R-5-W Sec. 19: E/2		$\frac{T-30-N}{Sec.}$ $\frac{R-5-W}{V/2}$		T-30-N, R-5-W Sec. 33: W/2		T-30-N, R-5-W Sec. 22: W/2		T-30-N, R-5-W Sec. 21: SW/4 Sec. 22: E/2		DESCRIPTION
14/MN	1080.00		320.00		320.00		320.00		480.00		NUMBER OF ACRES
Northwest Pipeline Corp.; ORRI; TOTAL	Royalty;	Working interest: Worthwest Pipeline Corp.; ORRI; TOTAL	d -		Royalty;	Northwest Pipeline Corp.; ORRI; TOTAL	Royalty;	U1	Royalty; Working Interest:	TRACT 4	OWNERSHIP DRILLING BLOCK
82.50% 5.00%	12.50%	1.00% 1.00%	12.50%	1.50%	12.50%	2.50%	12.50%	3.00%	12.50%		PERCENTAGE
100.00% 5.00% 5.00%	12.50%	36.50% 1.60% 100.00%	12.50%	86.00% 1.50% 100.00%	12.50%	35.00% 2.50% 100.00%	12,50%	84.50% 3.00% 100.00%	12.50%		PERCENTAGE COMMITTED
	8.214764%		2.43/1004%		2.434004%		2.434004%		3.651007%		PRESENT ACTUA PARTICIPATIO

SF 078997	3F 078994	3F 078740	3F 078740	SERIAL NUMBER
T-30-N, R-5-W Sec. 6: S/2 SE/4, 128 SE/4 SW/4 Sec. 7: N/2, N/2 SE/4, NW/ Sec. 8: NW/4, N/2 SW/4 Sec. 9: W/2 Sec. 15: E/2 NW/4, NW/4	T-30-N, R-5-W Sec. 15: SW/4, Sec. 17: SW/4, Sec. 17: SW/4, Sec. 18: All	T-30-N, R-5-W Sec. 30: W/2	T-30-N, R-5-W Sec. 29: S/2 & SE/4 NV W/2 NE/ SE/4 NE Sec. 30: E/2	DESCRIPTION
5-W S/2 SE/4, 1280.00 : SE/4 SW/4 N/2,N/2 SE/4, SE/4 SE/4,NW/4 SW/4 NW/4,N/2 SW/4 W/2 E/2 NW/4,NW/4 NW/4	1080.00 NW/4 S/2 NW/4	320.00	% 800.00 NW/4, NE/4,	NUMBER OF ACRES
TRACT 7 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 6 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 5-A Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	OWNERSHIP DRILLING BLOCK PER
12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	12.50% 84.50% 3.00% 100.00%	12.50% 83.00% 4.50%	PERCENTAGE
12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	12.50% 84.50% 3.00% 100.00%	12.50% 83.00% 4.50%	PERCENTAGE COMMITTED
9.736017%	8.214764%	2.434004%	6.085011%	PRESENT ACTU PARTICIPATION

NORTHWIST WALLINE CORPORATION
UNIT AREA EXPANSION SCHEDULE

		NIIMRED	DDTILLING BLOCK	DE D		DESENT ACT
SERIAL NUMBER	DESCRIPTION	OF ACRES			COMMITTED	PARTICIPAT
			TRACT 11			
SF 080066	5-W ots 8,	838.43		12.50%	12.50% 6.	6.377319%
	Sec. 5: Lots 7, 8 S/2 N/2 & Sec. 5: Lots 7, 8 S/2 NW/4	∞	Northwest Pipeline Corp.; 82.50% 5.00% TOTAL 100.00%		82.50% 5.00% 100.00%	
NM 012335	T-30-N, R-5-W Sec. 31: S/2	320.00	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7	12.50%	12.50% 2.	2.434004%
			Working interest: Worthwest Pipeline Corp.; 82.50% ORRI; 5.00% 100.00%		82.50% 5.00% 100.00%	
			TRACT 14			
SF 080537	T-30-N, R-5-W Sec. 24: W/2	320.00	; ; ; ; ; ; ; ;	12.500% 1	12.500% 2.	2.434004%
			ORRI; TOTAL 100.	83.125% 8 4.375% 100.000% 10	83.125% 4.375% 100.000%	
			TRACT 15			
SF 080538	T-30-N, R-5-W Sec. 11: E/2	640.00	;	500% 1	12.500% 4.	4.868009%
	• ·		El Paso Natural Gas Co.; 83.125% ORRI; 4.375% 100.000%		83.125% 4.375% 100.000%	
すかかり こうさい こう	Dogombos 1 1075					

	E-347-40		E-347-41				SF 080538		SERIAL NUMBER
Sec. 16: N/2 NW/4	-N, R-		T-30-N, R-5-W Sec. 16: NE/4				T-30-N, R-5-W Sec. 12: Lots 1 SW/4 N		DESCRIPTION
74 80.00			160.00				1,2 & 68.63 NE/4		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 17-A	Northwest Pipeline Corp.; ORRI; TOTAL		TRACT 17	Company) ORRI; TOTAL	Z H H	Royalty; Working Interest:	TRACT 15	OWNERSHIP DRILLING BLOCK
12.50% 82.75% 4.75% 100.00%		87.50% .00% 100.00%	12.50%		81.125% 6.375% 100.000%		12.500%		PERCENTAGE
12.50% 82.75% 4.75% 100.00%		87.50% .00% 100.00%	12.50%		81.125% 6.375% 100.000%	· ·	12.500%		PERCENTAGE COMMITTED
0.603501%			1.217002%			·	0.522019%		PRESENT ACTU PARTICIPATI

NORTHWEST PIPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE

E-347-39 T-30-N, Sec. 16: Sec. 32:			E-347-40 T-30-N, Sec. 16:				E-347-37 T-30-N, Sec. 32:	·			E-347-36 T-30-N, Sec. 32		SERIAL NUMBER DES
R-5-W S/2 S/2			R-5-W 5: S/2 NW/4				, R-5-W 2: NE/4				$\frac{N, R-5-W}{32: NW/4}$		DESCRIPTION
640.00		·	80.00				160.00				160.00		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	TRACT 17-F	Northwest Pipeline Corp.; ORRI; TOTAL	~•	TRACT 17-D	TOTAL	Working Interest: Northwest Pipeline Corp.;	Royalty;	TRACT 17-C	ORRI; TOTAL	Northwest Pipeline Corp.;	~•	TRACT 17-B	OWNERSHIP DRILLING BLOCK
12.50%		82.50% 5.00% 100.00%	12.50%		2.00%	85.50%	12.50%		5.00%	82.50%	12.50%		PERCENTAGE
12.50% 82.50%		82.50% 5.00% 100.00%	12.50%		2.00%	85.50%	12.50%		5.00%	82.50%	12.50%		PERCENTAGE COMMITTED
4.868009%			0.608501%				1.217002%				1.217002%		PRESENT ACTU PARTICIPATI

JNIT AREA EXPANSION SCHEDULE

		NUMBER	DRILLING BLOCK	PERCENTAGE	PRESENT ACTU
			TRACT 18		
н О О	T-30-N, R-5-W Sec. 8: E/2	320.00	Royalty; Working Interest:	12.50%	2.434004%
			Ų2	87.50% 100.00%	
			TRACT 19		
.7 9 9 P.F.	T-30-N, R-5-W Sec. 7: S/2 SW/4	4 160.00	Royalty; Working Interest:	12.50%	1.217002%
	4.	SE/4	Northwest Pipeline Corp.; 87.50% ORRI; .00% 100.00%	87.50%	
			TRACT 20		
о О О	T-30-N, R-5-W Sec. 17: NE/4	160.00	Royalty; 12.50% Working Interest: Northwest Pipeline Corp.; 87.50% .00% .00%	12.50%	1,217002%
			TRACT 21		
' ଜ ଜ	T-30-N, R-5-W Sec. 17: SE/4	160.00	nterest:	12.50%	1.217002%
			Ŋ	87.50% .00% 100.00%	

;³ee			00			?eе			[;] ее		SERIAL NUMBER	
T-30-N, R-5-W Sec. 8: S/2 SW/4 Sec.17: N/2 NW/4 (except 4		& SI 27: NE/4	T-30-N, R-5-W Sec. 26: W/2 SW/4			T-30-N, R-5-W Sec. 27: W/2 NW/4			$\frac{T-30-N}{Sec. 21: NW/4}$		DESCRIPTION	
156.00 4.00 acres)		W/4	160.00			80.00		÷	160.00		NUMBER OF ACRES	
Corp.;	TRACT 25	Interest: t Pipeline Corp.;	Royalty;	TRACT 24	st Pipeline Corp.;	Royalty;	TRACT 23	Northwest Pipeline Corp.; ORRI; TOTAL	~•	TRACT 22	OWNERSHIP DRILLING BLOCK	
12.50% 87.50% .00%	F C C C C	87.50%	12.50%		87.50% .00% 100.00%	12.50%	·	87.50% .00% 100.00%	12.50%		PERCENTAGE	
12.50% 87.50% .00%	H 000	87.50% .00%	12.50%		87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%	÷	PERCENTAGE COMMITTED	
1.186578%			1.217002%			0.608501%			1.217002%		PRESENT ACTU/ PARTICIPATION	

			ыее		SERIAL NUMBER	
	wide lying in the NW/4 of S	of Land 1200'	T-30-N, R-5-W Sec. 17: A Tract		DESCRIPTION	
	the NW/4 of Sec. 17	1 1200' 7 450'	4.00		OF ACRES	NUMBER
TRACT	ORRI;	Working Interest: Northwest Pipeline Corp.;	Royalty;	TRACT 25-A	1 (DRIII ING BLOCK
	100.00%	87.	12.50%		PERCENTAGE	
	100.00%	87.50%	12.50%		COMMITTED	PERCENTAGE
		-	0.030426%		PARTICIPAT	DDESENT AC

OWNERSHIP

PERCENTAGE

PERCENTAGE COMMITTED

PARTICIPATI

SERIAL NUMBER

DESCRIPTION

OF ACRES NUMBER

RECAPITULATION

Township 30 North, Range 5 West, N.M.P.M.

Sections 11,14,19,35: Sections 6,7,8,16,17,18,20,22,23,26,27,30,31,32: Sections 5,9,15,21,24,28,33: W/2 All

Section 12: Lots 1, 2, SW/4 NE/4 W/2, SE/4, NW/4 NE/4, S/2 NE/4

Section 29:

Total Number of Acres Committed to Participating Area: Total Number of Acres in Participating Area: 13,147.06 13,147.06

SCHEDULE XXVII TWENTY-SIXTH EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION SAN JUAN 30-5 UNIT AREA

F 078738	F 078738	IM 012332	SERIAL NUMBER	
T-30-N, R-5-W Sec. 26: NW/4	T-30-N, R-5-W Sec. 23: All Sec. 26: NE/4 SI & E/2 Sec. 27: SW/4 & &NE/4 &	T-30-N, R-5-W Sec. 35: E/2	DESCRIPTION T-30-N, R-5-W Sec. 31: N/2	
160.00	1520.00 SW/4 & E/2 NW/4 & E/2 NW/4 SE/4	320.00	OF ACRES	NI IMRE D
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL TRACT 3	Corp.	DRILLING BLOCK
12.50% 84.00% 3.50%	12.50% 82.50% 5.00%	12.50% 83.00% 4.50% 100.00%	PERCENTAGE 12.50% 82.50% 5.00%	
12.50% 84.00% 3.50% 100.00%	12.50% 82.50% 5.00%	12.50% 83.00% 4.50%	12.50% 82.50% 5.00%	DEBCENTAGE
1.138084%	11.286799%	2.376168%	PARTICIPAT 2.376168%	DRESENT ACT

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NORTHWEST PAPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATI
			TRACT 4			
SF 078739	T-30-N, R-5-W Sec. 21: SW/4	480.00	Royalty;	12.50%	12.50%	3.564253%
			02	84.50% 3.00% 100.00%	84.50% 3.00% 100.00%	
SF 078739	T-30-N, R-5-W Sec. 22: W/2	320.00	••	12.50%	12.50%	2.376168%
			working interest: Northwest Pipeline Corp.; ORRI; TOTAL	85.00 2.50%	85.00% 2.50%	
SF 078739	T-30-N, R-5-W Sec. 33: W/2	320.00	T	12.50%	12.50%	2.376168%
			Northwest Pipeline Corp.; ORRI; TOTAL	86.00% 1.50% 100.00%	86.00% 1.50% 100.00%	
SF 078739	T-30-N, R-5-W Sec. 28: S/2 &	560.00	Royalty;	12.50%	12.50%	4.158294 %
	W/2 NE/4		st Pipelin TOTAL	86.50% 1.00% 100.00%	86.50% 1.00%	
3F 078740	N, R-5-W			<i>d</i>	נ	
	11 / MN	T080.00	<pre>koyalty; Working Interest: Northwest Pipeline Corp</pre>	82 . 50 %	12,50%	8.019569%
	•	W/4		100.00% 5.00%	100.00% 5.00%	
(Corrected Page 2)	1 Page 2) January 1 1076		 		1	

	NIIMBED	AJULTING BLOCK	DEDCENTACE	LOV INISSOO
SERIAL NUMBER	DESCRIPTION OF ACRES	OWNERSHIP	COMMITTED	PARTICIPAT
F 078740	T-20-W R-5-W	TRACT 5-A		
	c. 29: S/2 8	~•	12.50%	5.9404218
	SE/4 NE/4, SE/4 NE/4,	Northwest Pipeline Corp.; 83.00% ORRI; 4.50%	83.00%	
		TOTAL		
F 078740	TI 2010 R. S. W	TRACT 5-B		
	0	Royalty; 12.50%	12.50%	2.376168%
		Northwest Pipeline Corp.; 84.50% ORRI:	84.50% 3.00%	
		TOTAL		
F 078994	TI 201N RISIW	TRACT 6		
	15: SW/4,	~•	12.50%	8.019569%
	Sec. 17: $SW/4$, $S/2$ $NW/4$	west Pipeline Corp.;	82.50%	
	•	TOTAL 100.00%		
	ರ : n	TRACT 7		
	· ro	•	12.50%	9.504673?
	Sec. 7: $N/2, N/2 \text{ SE}/4$, Sec. 7: $N/2, N/2 \text{ SE}/4$,	working interest: Northwest Pipeline Corp.; 82.50%	82.50æ	
	**	TOTAL		
	-			

4.7523368	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	640.00	Sec. 11: E/2 Sec. 14: E/2	
			TRACT 15		-N, R-	SF 080538
2.376168%	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	320.00	T-30-N, R-5-W Sec. 24: W/2	SF 080537
	100.00%	100.00%	TOTAL			
2.376168%	12.50%	22.50 50%	Royalty; Working Interest:	320.00	T-30-N, R-5-W Sec. 31: S/2	NM 012335
	82.50% 5.00% 100.00%	82.50% 5.00% 100.00%	Northwest Pipeline Corp.; 4 ORRI; TOTAL TRACT 12	48 48 48 48 48 48 48 48 48 48 48 48 48 4	Sec. 5: Lots 7, S/2 N/2 Sec. 5: Lots 7, S/2 NW/4	
о	12.50%	12.50%	 		T-30-N, R-5-W Sec. 6: Lots 8,	SF 080066
PRESENT AC PARTICIPA	PERCENTAGE COMMITTED	PERCENTAGE	DRILLING BLOCK OWNERSHIP TRACT 11	NUMBER OF ACRES	DESCRIPTION	SERIAL NUMBER

Effective January 1, 1976

-4-

3-347-40 T-			3-347-41 T-			F 080538 T-		SERIAL NUMBER	
T-30-N, R-5-W Sec. 16: N/2 NW/4			T-30-N, R-5-W Sec. 16: NE/4			T-30-N, R-5-W Sec. 12: Lots SW/4		DESCRIPTION	
V/4 80.00			160.00			1,2 & 68.63 NE/4		NUMBER OF ACRES	
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 17-A	working interest: Northwest Pipeline Corp.; ORRI; TOTAL	~•	TRACT 17	virtue of Farmout from El Paso Natural Gas Company) ORRI;	രെ⊶	TRACT 15	OWNERSHIP DRILLING BLOCK	
12.50% 82.75% 4.75% 100.00%		87.50% .00%	12.50%		81.125% 6.375% 100.000%	12.500%		PERCENTAGE	
12.50% 82.75% 4.75% 100.00%	} 6 6 6	87.50%	12.50%		81.125% 6.375% 100.000%	. 12.500%		PERCENTAGE COMMITTED	
0.594042%			1.138084%			0.509614%		PRESENT ACT PARTICIPAT	

E-347-39	E-347-40	E-347-37	E-347-36	SERIAL NUMBER
T-30-N, R-5-W Sec. 16: S/2 Sec. 32: S/2	T-30-N, R-5-W Sec. 16: S/2 NW/4	T-30-N, R-5-W Sec. 32: NE/4	T-30-N, R-5-W Sec. 32: NW/4	DESCRIPTION
640.00	4 80.00	160.00	160.00	NUMBER OF ACRES
TRACT 17-F Royalty; Working Interest: Northwest Pipeline Corp.; 82.50% ORRI; TOTAL 100.00%	Royalty; Royalty; Working Interest: Northwest Pipeline Corp.; 82.50% ORRI; TOTAL	↓ J. c+	TRACT 17-B Royalty; Working Interest: Northwest Pipeline Corp.; 82.50% ORRI; TOTAL	OWNERSHIP DRILLING BLOCK PERCENTAGE
12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	12.50% 85.50% 2.00%	12.50% 82.50% 100.00%	PERCENTAGE COMMITTED
4.752336%	0.594042%	1.188084%	1.188084%	PRESENT AC PARTICIPA

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SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT
			TRACT 18			
୍ ତ ତ	T-30-N, R-5-W Sec. 8: E/2	320.00	~*	12.50%	12.50%	2.376168%
•		•	Northwest Pipeline Corp.; ORRI; TOTAL	87.50% .00% 100.00%	87.50% .00% 100.00%	
			TRACT 19			
ee	T-30-N, R-5-W Sec. 7: S/2 SW/	1/4 160.00	Royalty;	12.50%	12.50%	1.188084%
	SW/4	SE/4	t Pipeline Corp.;	87.50% .00% 100.00%	87.50% .00% 100.00%	
			TRACT 20			
.	T-30-N, R-5-W Sec. 17: NE/4	160.00	Royalty; Working Interest:	12.50%	12.50%	1.188084%
			st Pipeline Corp.; TOTAL	87.50% .00% 100.00%	87.50% .00% 100.00%	,
			TRACT 21			
<i>e</i> e	$\frac{T-30-N}{Sec.}$ $\frac{R-5-W}{SE/4}$	160.00	Royalty;	12.50%	12.50%	1.188084%
			t Pipeline Corp.;	87.50% .00% 100.00%	87.50% .05% 100.00%	

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NOTTHEST PIPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE

6 Б		н е е			Fee			Fee		SERIAL NUMBER
T-30-N, R-5-W Sec. 26: W/2 SW/4 & SE/4 SW/ Sec. 27: NE/4 SE/4		T-30-N, R-5-W Sec. 28: E/2 NE/4			T-30-N, R-5-W Sec. 27: W/2 NW/4			T-30-N, R-5-W Sec. 21: NW/4		DESCRIPTION
/4 160.00 SW/4 E/4		80.00			80.00			160.00		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	TRACT 24	Royalty; Working Interest: Amoco Production Co.; ORRI; TOTAL	TRACT 23-A	Northwest Pipeline Corp.; ORRI; TOTAL	~•	TRACT 23	co.	Royalty;	TRACT 22	OWNERSHIP DRILLING BLOCK
12.50% 87.50% .00%		12.50% 87.50% .00%		87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%		PERCENTAGE
12.50% 87.50% .00%		12.50% 87.50% .00% 100.00%		87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%		PERCENTAGE COMMITTED
1.188084%		0.594042%			0.594042%	·	·	1.188084%		PRESENT ACTUA PARTICIPATIO

н Ө		н ее	SERIAL NUMBER
T-30-N, R-5-W Sec. 17: A Tract 4 of Land 1200' long by 450' wide lying in the NW/4 of Sec. 17		T-30-N, R-5-W Sec. 8: S/2 SW/4 1 Sec. 17: N/2 NW/4 (except 4.00	DESCRIPTION
4.00 1200' 450' ing in 4 of		4.00	NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	TRACT 25-A	TRACT 25 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	OWNERSHIP DRILLING BLOCK
12.50% 87.50% .00%		12.50% 87.50% .00%	PERCENTAGE
12.50% 87.50% .00%		12.50% 87.50% .00%	PERCENTAGE COMMITTED
0.029702%		1.158382%	PRESENT ACTU PARTICIPATI

SERIAL NUMBER	
DESCRIPTION	
OF ACRES	NUMBER
OWNERSHIP	DRILLING BI
PERCENTAGE COMMITTED PARTICIPATION	8
COMMITTED	PERCENTAGE
PARTICIPATI(PRESENT ACTU

RECAPITULATION

Township 30 North, Range 5 West, N.M.P.M.

Sections 6,7,8,16,17,18,20,22,23,26,27,28,30,31,32: All sections 5,9,15,21,24,33: W/2 Sections 11,14,19,35: E/2

Section 12: Section 29: Lots 1, 2, SW/4 NE/4 W/2 & SE/4 & NW/4 NE/4 & S/2 NE/4

Total Number of Acres in Participating Area: Total Number of Acres Committed to Participating Area: 13,467.06 13,467.06

SCHEDULE XXVIII TWENTY-SEVENTH EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION SAN JUAN 30-5 UNIT AREA

	and the state of t	KILIKATEA	מסכ ומ סטור ו דומס	adenting grant of the factor o	200010101010101010101010101010101010101	מחור האד מ
SERIAL NUMBER	DESCRIPTION	OF ACRES	OWNERSHIP DRILLING BLUCK	PERCENTAGE	COMMITTED	PARTICIP
			TRACT 1			
NM 012331	T-30-N, R-5-W Sec. 31: N/2	320.00	*** *** *** *** ** ** ** ** **	12.50%	12,50%	2.284438%
			Northwest Pipeline Corp.; ORRI; TOTAL	82.50% 5.00%	82.50% 5.00%	
			TRACT 2			
NM 012332	T-30-N, R-5-W Scc. 35: E/2	320.00	Royalty;	12.50%	12.50%	2.284438%
		·	st Pipeline Corp.;	83.00% 4.50% 100.00%	83.00% 4.50% 100.00%	
			TRACT 3			
SF 078738	T-30-N, R-5-W Sec. 23: All Sec. 26: NE/4 SI	1520.00 SW/4	nterest:	12,50%	12.50%.	10.851082%
	Sec. 27: SW/4 & &NE/4 & &S/2 S	E 12 NW/4 E NW/4 SE/4 SE/4	ORRI; TOTAL	200.008	5.00%	
SF 078738	T-30-N, R-5-W		TRACT 3-A			
	26:	160.00	Royalty; Working Interest:	12.50%	12.50%	1.142219%
			rotal	84.00% 3.50% 100.00%	84.00% 3.50%	
			•	1 1		

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATIO
			TRACT 4			
F 078739	T-30-N, R-5-W Sec. 21: SW/4	480.00	4.	12.50%	12.50%	3.426658%
			Working interest: Northwest Pipeline Corp., ORRI; TOTAL	84.50% 3.00% 100.00%	3.00% 3.00% 100.00%	
F 078739	T-30-N, R-5-W Sec. 22: W/2	320.00	••	12.50%	12.50%	2.284438%
			Northwest Pipeline Corp.; ORRI; TOTAL	85.00% 2.50% 100.00%	2.50% 2.50% 100.00%	
F 078739	T-30-N, R-5-W Sec. 33: W/2	320.00	••	12.50%	12.50%	2.284438%
		. *.	Northwest Pipeline Corp.; ORRI; TOTAL	86.00% 1.50% 100.00%	1.50% 1.50%	·
F 078739	×~	560.00	٠.	12.50%	12.50%	3.997767%
	NW/4 & W/2 NE/4	+=	Northwest Pipeline Corp., ORRI; TOTAL	1.00%	1.00% 1.00%	·
			TRACT 5			
F 078740	T-30-N, R-5-W Sec. 19: E/2	1080.00	Royalty;	12.50%	12.50%	7.709979%
		1,7M5 1	Working interest: Northwest Pipeline Corp., ORRI;	82.50% 5.00%	82.50% 5.00%	
(Corrected Parective We			121 121	T 0 0 • 0 0 %	. HOO	
Effective Fe	arv 1.		-2-			

SF 078997	SF 078994	SF 078740	SF 078740	SERIAL NUMBER
T-30-N, R-5-W Sec. 6: S/2 SE/4, 1280.00 SE/4 SW/4 Sec. 7: N/2,N/2 SE/4, SE/4 SE/4,NW/4 SW/ Sec. 8: NW/4,N/2 SW/4 Sec. 9: W/2 Sec. 15: E/2 NW/4,NW/4 NW/4	T-30-N, R-5-W Sec. 15: SW/4, 108 SW/4 NW/4 Sec. 17: SW/4, S/2 N Sec. 18: All	T-30-N, R-5-W Sec. 30: W/2 32	T-30-N, R-5-W Sec. 29: S/2 & 80 SE/4 NW/4, W/2 NE/4, SE/4 NE/4, Sec. 30: E/2	DESCRIPTION OF
1280.00 /4, NW/4 SW/4 W/4 NW/4	1080.00 4 2 NW/4	320.00	800.00	NUMBER F ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; 4 ORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 5-B Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 5-A Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	OWNERSHIP DRILLING BLOCK PE
12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	12.50% 84.50% 3.00%	12.50% 83.00% 4.50%	PERCENTAGE
12.50% 82.50% 5.00%	12.50% 82.50% 100.00%	12.50% 84.50% 3.00%	12.50% 83.00% 4.50%	PERCENTAGE COMMITTED
9.137754%	7.709979%	2.284438%	5.711096%	PRESENT PARTICI

; ;

4.5688778	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	<i>c</i> + 1	640.00	T-30-N, R-5-W Sec. 11: E/2 Sec. 14: E/2	SF 080538
2.2844388	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	320.00	T-30-N, R-5-W Sec. 24: W/2	SF 080537
	100.00%	100.00%	ORRI; TOTAL TRACT 14			
2.284438%	82.5 500000000000000000000000000000000000		Royalty; Working Interest: Worthwest Pipeline Corp.;	320.00	T-30-N, R-5-W Sec. 31: S/2	NM 012335
	82.50% 5.00% 100.00%	100.00° 5.00° 82.50°	Northwes	. A	Sec. 5: Lots 7, S/2 N/2 Sec. 5: Lots 7, S/2 NW/	
5.985442%	12.50%	12.50%	Royalty; Working Interest:	L_4	T-30-N, R-5-W Sec. 6: Lots 8,	SF 080066
PRESENT P PARTICIP	PERCENTAGE COMMITTED	PERCENTAGE	OWNERSHIP DRILLING BLOCK F	NUMBER OF ACRES	DESCRIPTION	SERIAL NUMBER

Effective February 1, 1976

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E-347-40		氏 ひ4 / + 4 上)		SF 080538		SERIAL NUMBER
T-30-N, R-5-W Sec. 16: N/2 NV		Sec. 16: NE/4			T-30-N, R-5-W Sec. 12: Lots SW/4		DESCRIPTION
NW/4 80.00	:	160.00			1,2 & 68.63 NE/4		NUMBER OF ACRES
P- c+ 1	TRACT 17-A	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	TRACT 17	Company, inc. (by virtue of Farmout from El Paso Natural Gas Company) ORRI; TOTAL	; Inter ne Pet	TRACT 15	OWNERSHIP DRILLING BLOCK
12.50% 82.75% 4.75% 100.00%	1	12.50%		81.125% 6.375%	12.500g		ERCENTAGE
12.50% 82.75% 4.75% 100.00%		12.50% 87.50%		81.125% 6.375% 100.000%	12.500%		PERCENTAGE COMMITTED
0.5711109		1.1422199			0.489941?		PRESENT PARTIC

	E-347-17			E-347-40			E-347-37			E-347-36		SERIAL NUMBER
Sec. 36: NW/4	[꾸			$\frac{\text{T-30-N, R-5-W}}{\text{Sec. 16: S/2 NW/4}}$			T-30-N, $R-5-WSec. 32: NE/4$			$\frac{\text{T-30-N, R-5-W}}{\text{Sec. 32: NW/4}}$		DESCRIPTION
100.00				80.00			160.00			160.00		NUMBER OF ACRES
Royalty; Working Interest: Amoco Production Co.; ORRI; TOTAL		TRACT 17 D-1	Northwest Pipeline Corp.; ORRI; TOTAL	~•	TRACT 17-D	Northwest Pipeline Corp.; ORRI; TOTAL	~.	TRACT 17-C	Northwest Pipeline Corp.; ORRI; TOTAL	Royalty;	TRACT 17-B	OWNERSHIP DRILLING BLOCK
82.50% 5.00% 100.00%	i i o		82.50% 5.00% 100.00%	12.50%		85.50% 2.00% 100.00%	12.50%		82.50% 5.00% 100.00%	12.50%		PERCENTAGE
82.50% 5.00% 100.00%			82.50% 5.00% 100.00%	12.50%		85.50% 2.00% 100.00%	12.50%		82.50% 5.00% 100.00%	12.50%		PERCENTAGE COMMITTED
T• T 4 2 2 T 9 8	1 000000			0.571110%			1.1422198			1.142219%		PRESENT ACTU PARTICIPATI(

NORTHWEST PIPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXVIII

н е		г. О	1		E-347-39			E-347-38		SERIAL NUMBER
T-30-N, R-5-W Sec. 7: S/2 SW/ & NE/4 & SW/4		Sec. 8: E/2		. 36: Lots & W/2	T-30-N, R-5-W Sec. 16: S/2			T-30-N, R-5-W Sec. 36: SW/4		DESCRIPTION
/4 160.00 SW/4 SE/4		320.00		1,2,3,4 ? E/2	860.76			160.00		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; 'TOTAL	TRACT 19	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 18	Northwest Pipeline Corp.; ORRI; TOTAL	Royalty;	TRACT 17-F	Northwest Pipeline Corp.; ORRI; TOTAL	Royalty;	TRACT 17-E	OWNERSHIP DRILLING BLOCK PE
12.50% 87.50% .00%		12.50% 87.50% .00%		82.50% 5.00% 100.00%	12.50%		85.00% 2.50% 100.00%	12.50%		PERCENTAGE
12.50% 87.50% .00%		12.50% 87.50% .00% 100.00%		82.50% 5.00% 100.00%	12.50%		85.00% 2.50% 100.00%	12.50%		PERCENTAGE COMMITTED
1.142219%		2.284438%			6.144853%			1.142219%		PRESENT ACTUA PARTICIPATIO

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXVIII

	Fee G			E 6 6			Fe e			F 0 0		SERIAL NUMBER
	T-30-N, R-5-W Sec. 27: W/2 NW/4			T-30-N, R-5-W Sec. 21: NW/4			T-30-N, R-5-W Sec. 17: SE/4			$\frac{T-30-N}{Sec.}$ $\frac{R-5-W}{NE}$		DESCRIPTION
	80.00			160.00			160.00			160.00		NUMBER OF ACRES
Working Interest: Northwest Pipeline Corp.; 87.50% ORRI; 107AL 100.00%	Royalty; 12.50%	TRACT 23	Northwest Pipeline Corp.; 87.50% ORRI; 100.00%	Royalty; 12.50%	TRACT 22	Northwest Pipeline Corp.; 87.50% ORRI; 1003	~,	TRACT 21	Northwest Pipeline Corp.; 87.50% ORRI; .00% 100.00%	Royalty; Working Interest:	TRACT 20	DRILLING BLOCK OWNERSHIP PERCENTAGE
87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%		87.50% .00% 100.00%	12.50%		PERCENTAGE COMMITTED
	0.571110%			1.142219%			1.142219%			1.142219%		PRESENT ACTU PARTICIPATI

NORTHWEST PEPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE

SCHEDULE XXVIII

Fee		H ee e		ካ () ()	1		ਜ 0 0	SERIAL NUMBER
T-30-N, R-5-W Sec. 17: A Tract of Land 1200 long by 450' wide lying i. the NW/4 of		T-30-N, R-5-W Sec. 8: S/2 SW/4 15 Sec. 17: N/2 NW/4 (Except 4.00 acres)		Sec. 26: W/2 SW/4 1 & SE/4 SW/4 Sec. 27: NE/4 SE/4		Sec. 28: E/2 NE/4	T-30-N. R-5-W	DESCRIPTION (
4.00 1200' 450' ng in of Sec. 17		156.00		160.00		80.00		NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 25-A	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 25	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	TRACT 24	Royalty; Working Interest: Amoco Production Co.; ORRI; TOTAL	TRACT 23-A	DRILLING BLOCK OWNERSHIP P
12.50% 87.50% .00%		12.50% 87.50% .00% 100.00%		12.50% 87.50% .00% 100.00%		12.50% 87.50% .00%		PERCENTAGE
12.50% 87.50% .00%		12.50% 87.50% .00%		12.50% 87.50% .00%		12.50% 87.50% .00% 100.00%		PERCENTAGE COMMITTED
0.028555%		1.113664%		1.142219%		0.571110%		PRESENT ACTUAI PARTICIPATIO

SCHEDULE XXVIII

IAL NUMBER	
DESCRIPTION	
	NUMBER
NERSHIP	DRILLING BLOC
PERCENTAGE	CK
C01	PERCENTAGE
PARTICIPATION	PRESENT ACTUAL

SERI

RECAPITULATION

Township 30 North, Range 5 West, N.M.P.M.

Sections 6,7,8,16,17,18,20,22,23,26,27,28,30,31,32,36: All sections 5,9,15,21,24,33: W/2

Sections 11,14,19,35: E/2

Section 12: Lots 1, 2, SW/4 NE/4 Section 29: W/2 & SE/4 & NW/4 NE/4 & S/2 NE/4

Total Number of Acres Committed to Participating Area: Total Number of Acres in Participating Area: 14,007.82 14,007.82

Northwest Pipeline Corporation



ONE PARK CENTRAL SUITE 1487 DENVER, COLORADO 80202 303-623-9303

December 31, 1975

Mr. Carl C. Traywick
Acting Area Oil and Gas Supervisor
United States Geological Survey
Post Office Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands State of New Mexico Attention: Mr. Ray D. Graham Post Office Box 1148 Santa Fe, New Mexico 87501

Oil Conservation Commission State of New Mexico Attention: Mr. Joe Ramey Post Office Box 2008 Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 30-5 Unit #14-08-001-346
Rio Arriba County, New Mexico
TWENTY-THIRD EXPANDED
PARTICIPATING AREA
Mesaverde Formacion
Effective January 1, 1975

Pursuant to Section 11 (a) of the San Juan 30-5 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, determined on the dates indicated below that the following well which is capable of producing unitized substances in paying quantities from the Mesaverde formation has been completed upon a drilling block containing a portion of acreage committed to this Unit and that the Participating Area for the Mesaverde should be expanded as follows:

TWENTY-THIRD EXPANDED PARTICIPATING AREA -- Effective January 1, 1975

Drilling Block	Acres	Well Name and No.
Lots 1, 2, SW/4 NE/4	68.63	#2-57 Schalk
Sec. 12 - 30N - 5W		

Acting Area Oil and Gas Supervisor Commissioner of Public Lands Oil Conservation Commission December 31, 1975 Page 2

This 68.63 acres was farmed out by El Paso Natural Gas Company to Coastline Petroleum Company, Inc., and was communitized with the balance of the acreage in the N/2 Section 12-30N-5W which lies outside of the present San Juan 30-5 Unit boundaries. The N/2 Section 12 drilling block was approved by the U. S. G. S. pursuant to state regulations rather than approving an E/2 drilling block pursuant to the San Juan 30-5 Unit Agreement since the majority of the Coastline acreage was non-unitized land.

Pertinent data on this well is:

The Coastline Petroleum Company No. 2-57 Schalk well is located 935' from the North Line and 985' from the East Line of Section 12, Township 30 North, Range 5 West, N. M. P. M., Rio Arriba County, New Mexico. The well was spudded on 10/1/74 and was completed in the Mesaverde Formation on 12/16/74 at a total depth of 6,100'. The Mesaverde Formation was perforated with one (1) shot per foot in the following intervals: 5,664'-5,700'; 5,740'-5,758'; 5,774'-5,810'; 5,898'-6,010'. The perforated intervals were then sand-water fractured. On 12/16/74 the well was tested for four (4) hours through a 7/16" choke and was gauged at 7,859 MCF/D absolute open flow. The SIPT and SIPC were both 1214 psia.

Attached are Schedule XXIV and Ownership Map showing the Twenty-Third Expanded Participating Area for the Mesaverde Formation of the San Juan 30-5 Unit Area. This Schedule describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract. Inasmuch as this needs no official approval, no provision is made therefor, and in the absence of disapproval, this Twenty-Third Expanded Participating Area will become effective January 1, 1975.

Copies of this Letter, Schedule, and Map are being sent to the Working Interest Owners shown on the attached sheet.

Very truly yours,

NORTHWEST PIPELINE CORPORATION

John W. Shepardson

Land Manager

JWS:BRB:sjm enclosures

SAN JUAN 30-5 UNIT

Working Interest Owners

Amoco Production Company Attention: Mr. T. M. Curtis Security Life Building Denver, CO 80202

Crown Central Petroleum Corporation Attention: Mr. O. I. Halbert III Exploration Manager Suite 1002, Wilco Building Midland, TX 79701

General American Oil Company of Texas Attention: Mr. L. E. Dooley Meadows Building Dallas, TX 75206

Phillips Petroleum Company Attention: Mr. N. N. Beckner 1000 Security Life Building Denver, CO 80202 El Paso Natural Gas Company Attention: James R. Permenter P. O. Box 1492 El Paso, TX 79978

Lt. Col. Langdon Devey Harrison, Trustee for Mrs. Omega E. Quinn 7311 Montgomery, N. E. Albuquerque, NM 87109

Skelly Oil Company Attention: Mr. Dave Mullen 1860 Lincoln Street Denver, CO 80203

NORTHWEST PIPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

SCHEDULE XXIV TWENTY-THIRD EXPANDED PARTICIPATING AREA FOR THE MESAVERDE FORMATION SAN JUAN 30-5 UNIT AREA

	1		
NUMBER OF ACRES	OWNERSHIP PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTU
	TRACT 1		
N/2 320.00	nterest: Pipeline Corp.;	12.50% 82.50%	2.761485%
	Northwest Pipeline Corp.; 82.50% ORRI; 5.00% 100.00%	5.00% 100.00%	
	TRACT 2		
R-5-W E/2 320.00		12.50%	2.761485%
	Northwest Pipeline Corp.; 83.00% ORRI; 4.50% 100.00%	83.00% 4.50% 100.00%	
	TRACT 3		
>	~•	12.50%	13.117051%
NE/+ SW/+ & E/2 SW/4 & E/2 NW/4 &	Northwest Pipeline Corp.; 82.50% ORRI; 5.00% TOTAL 100.00%	82.50% 5.00%	
NE/4 & NW/4 SE/4 & S/2 SE/4			
	TRACT 3-A		
R-5-W NW/4 160.00		12.50%	1.380742% "
	st Pipeline Corp.; 8	84.00% 3.50%	
74	160.00	Royalty: 12. Working Interest: Northwest Pipeline Corp.; 84. ORRI; 3.	Royalty; 12.50% 12. Working Interest: Working Interest: Northwest Pipeline Corp.; 84.00% 84. ORRI; 3.50% 3.50% 3.

UNIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT
			TRACT 4			
SF 078739	T-30-N, R-5-W Sec. 21: SW/4	480.00	**	12.50%	12.50%	4.142227%
			Northwest Pipeline Corp.; ORRI; TOTAL	3.00% 100.00%	84.50% 3.00% 100.00%	
SF 078739	T-30-N, R-5-W Sec. 33: W/2	320.00	Royalty;	12.50%	12.50%	2.7614858
			Northwest Pipeline Corp.; ORRI; TOTAL	1.50%	1.50%	
SF 078739	T-30-N, R-5-W	320.00	Royalty;	12.50%	12.50%	2.761485%
			Northwest Pipeline Corp.; ORRI; TOTAL	1.00% 1.00%	1.00% 1.00%	
			TRACT 5			
SF 078740	R-5-	1080.00	Royalty;	12.50%	12.50%	9.320010%
	Sec. 29: N/2 NW/4 & SW/4 NW/4	WW/4	Northwest Pipeline Corp.; ORRI; TOTAL	82.50% 5.00%	82.50% 5.00% 100.00%	

RIAL NUMBER	DESCRIPTION	OF ACRES	OWNERSHIP	PERCENTAGE	COMMITTED	PARTICIPATION
3F 078740	R-5-W	л Э		i o o		
	Sec. 29: SW/4 & SE/4 NW/4 Sec. 30: E/2	520.00	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	12.50% .; 83.00% 4.50%	12.50% 83.00% 4.50% 100.00%	4.487412%
3F 078740	-N, P	·	TRACT 5-B			
	30:	320.00	Royalty; Working Interest:	12.50%	12.50%	2.761485%
			ល	3.00% 100.00%	84.50% 3.00% 100.00%	
3F 078994	4	6.	TRACT 6	· . -		
	7:	880.00	Royalty;	12.50%	12.50%	7.594082%
			Northwest Pipeline Corp.; ORRI; TOTAL	\$2.50% 5.00% 100.00%	82.50% 5.00% 100.00%	
SF 078997	T-30-N, R-5-W		TRACT 7			
	SE/4 & N/2 /4 SE/4	O 44 .	Royalty; Working Interest: Northwest Pipeline Corp.;		12.50%	9.665196%
	Sec. 8: $NW/4 \le NW/4$ Sec. 9: $W/2$	5W/4	OKKI; TOTAL	100.00%	100.008	,

IAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP P	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
>	4		TRACT 11			
нд С С С С С	Sec. 6: Lots 8, 9, & S/2 NE/4 N/2 SE/4	239.34	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	2.065418%
м 012335	T-30-N, R-5-W Sec. 31: S/2	320.00	TRACT 12 Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	2.761485%
F 080537	T-30-N, R-5-W Sec. 24: W/2	320.00	TRACT 14 Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	12.500% 83.125% 4.375% 100.000%	12.500% 83.125% 4.375% 100.000%	2.761485%
F 080538	T-30-N, R-5-W Sec. 11: E/2 Sec. 14: E/2	640.00	Royalty; Working Interest: El Paso Natural Gas Co.; ORRI; TOTAL	12.500% 83.125% 4.375%	12.500% 83.125% 4.375% 100.000%	5.522969%

NORTHWEST PIPELINE CORPORATION

UNIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

SERIAL NUMBER D	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC
	,		TRACT 15			
SF 080538 SS SS	T-30-N, R-5-W Sec. 12: Lots 1,2, SW/4 NE/4	68.63	Royalty Working Interest: Coastline Petroleum Company, Inc. (by virtue of Farmout from El Paso Natural Gas	12.500%	12.500%	0.592252%
			npany) RI; TOTAL	81.125% 6.375% 100.00%	81.125% 6.375% 100.00%	
			TRACT 17			
E-347-7 T-	T-30-N, R-5-W Sec. 16: NE/4	160.00	Royalty;	12.50%	12.50%	1.380742%
			Northwest Pipeline Corp.; ORRI; TOTAL	87.50% .00% 100.00%	87.50% 100.00%	
• .			TRACT 17-A			
E-347-8	T-30-N, R-5-W Sec. 16: N/2 NW/4	80.00	Royalty; Working Interest:	12.50%	12.50%	0.690371%
ζ	C. TO. IN 2 INN 4		Northwest Pipeline Corp.: ORRI; TOTAL	82.75% 4.75% 100.00%	82.75% 4.75% 100.00%	
			TRACT 17-B			
E-347-23	I-30-N, R-5-W	160.00	Royalty;	12.50%	12.50%	1.380742%
Ķ	Sec. 32: NW/4		Northwest Pipoline Corp.; ORRI; TOTAL	82.50% 5.00% 100.00%	82.50% 5.00% 100.00%	
Effective January 1, 1975	975		1 5 1			

NIT AREA ENPANSION SCHEDULE - SAN JUAN BASIN

SCHROOTE XXIV

		NEIGHUN		THE PLANE APPROXIMATELY CONTINUES AND THE THEORY AND THE	PERCHANACE	PINESENT ACT
27			TRACT 17-C			
104/-04	Sec. 32: NE/4	160.00	Royalty; Workind Interest:	12.50%	12.50%	1.380742%
			Northwest Pipeline Corp.; ORRI; TOTAL TRACT 17-D	85.50% 2.00% 100.00%	85.50% 2.00% 100.00%	·
-34/-17	Sec. 16: 5/2 NW/4	80.00	Royalty;	12.50%	12.50%	0.690371%
- 34 7- 26	7-30-N. R-5-W		Northwest Pipeline Corp.; ORRI; TRACT 17-F	\$2.50% 5.00% 100.00%	82.50% 5.00% 100.00%	
	Sec. 16: 5/2 Sec. 32: S/2	640.00	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI;	12.50% 82.50% 5.00%	12.50% 82.50% 5.00%	5.522969%
D.	7-20-N B-5-W		TIVACT 18			
0	Sec. 8: E/2	320.00	Royalty;	12.50%	12,50%	2.761485%
			working interest: Northwest Pipeline Corp.; ONNI; TOTAL	87.50% .00% 100.00%	87.50% .00% 100.00%	
CO CO	-N, 무		TRACT 19			
		160.00	Royalty; Working Interest:	12.50%	12.50%	1.380742%
	& SW/4 SE/4	•		.00%	\$7.500	

NIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

IAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
₹ .	T-30-N, R-5-W Sec. 17: NE/4	160.00	TRACT	12.50%	12.50%	1.380742%
			0 0	87.50% .00% 100.00%	87.50% .00% 100.00%	
 0 0	T-30-N, R-5-W Sec. 17: SE/4	160.00	· ·	12.50%	12.50%	1.380742%
			Northwest Pipeline Corp.; ORRI; TOTAL		87.50% .00% 100.00%	
T) D D	71301N X151W		TRACT 22			
. (F-1	160.00	Royalty; Working Interest: Northwest Pipeline Corp.; ORRI; TOTAL	12.50% 87.50% 100.00%	12.50% 87.50%	1.380742%
))	H-20-W - B-5-W		TRACT 23			
	Sec. 27: W/2 NW/4	80.00	Royalty; Working Interest:	12.50%	12.50%	0.690371%
*			Northwest Pipeline Corp.; ORRI;	100.00°	87.50% .00%	

WIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

† 1 0 0	ਸ ਼ e e	0 0 1 1 1	NIAL NUMBER
T-30-N, R-5-W Sec. 17: A Tract of Land 120 long by 450 wide lying the NW/4 of Sec. 17	T-30-N, R-5-W Sec. 8: S/2 SW/4 Sec. 17: N/2 NW/4 (except 4	T-30-N, R-5-W Sec. 26: W/2 SW/4 & SE/4 SW/4 Sec. 27: NE/4 SE/4	DESCRIPTION
1200' 4:00 450' 450' 0f	156.00	160.00	NUMBER OF ACRES
Royalty; Working Interest: Northwest Pipeline CORRI; TOTAL	Royalty; Working Interest: Northwest Pipeline (ORRI; TOTAL	TRACT 24 Royalty; Working Interest: Northwest Pipeline (ORRI; TOTAL	OWNERSHIP
12.50% Corp.; 87.50% .00%	12.50% Corp.; 87.50%	12.50% Corp.; 87.50%	PERCENTAGE
12.50% 87.50% 100%	12.50 % 87.50 %	12.50% 87.50% .00%	PERCENTAGE COMMITTED
0.034519%	1.346224%	1.380742%	PRESENT ACTU PARTICIPATIO

JNIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

SCHEDULE XXIV

RECAPITULATION

RIAL NUMBER

DESCRIPTION

NUMBER OF ACRES

OWNERSHIP

PERCENTAGE

PERCENTAGE COMMITTED

Township 30 North, Range رب: West, N.M.P.M.

Sections 7,8,16,17,18,20,23,26,27,30,31,32: Sections 9,21,24,28,29,33: W/2 Sections 6,11,14,19,22,33: E/2 All

Section 12: Lots SW/4 NE/4

Total Total Number Number of Acres Committed to Participating Area: O Ho Acres in Participating Area: 11,587.97 11,587.97