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OIL CONSERVATION DIVISION

#543

BURLINGTON RESOURCES

SAN JUAN DIVISION

October 3, 2003

Bureau of Land Management
Farmington Resource Area
Attn: Mr. Wayne Townsend
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Pete Martinez
P.O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico
Oil Conservation Division
Attn: Ms. Lori Wrotenbery
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: San Juan 28-6 Unit (#14-08-001-1051)
Commercial Determinations
Fruitland Coal Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved, August 31, 1953, Burlington Resources Oil & Gas Company, as Operator, has determined that the well listed below is not capable of producing unitized substances in paying quantities from the Fruitland Coal Formation. Burlington is seeking confirmation of the paying well determination enclosed.

BROG's AIN No.	Well Name & Number	Well Dedication	Dedicated Leases	Completion Date	Commerciality Determination
83211501	San Juan 28-6 Unit #477	W/2 Sec. 2-27N-6W	E-290-42	7/12/01	Non-Commercial

Upon receipt of response from the Bureau of Land Management and concurring responses from the Commissioner of Public Lands and New Mexico Oil Conservation Division, the well will be carried as non-commercial on a lease basis.

Copies of this letter are being sent to the working interest owners on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (505) 326-9860.

Very truly yours,

Marian L. Wimsatt, CPLTA, CPL
Land Analyst

MLW:ll
San Juan 28-6 Unit, 4.5
cc: Linda Dean

3401 East 30th Street, 87402-8807, P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833

WORKING INTEREST OWNERS
SAN JUAN 28-6 UNIT

BEAMON/LUNDELL GROUP: Robert Beamon,Linda J.L. Lindsey, Susan B. Porter, Carolyn B. Tilley, James R. Beamon, Sharon Beamon Burns, Cathryn Beamon, Claudia M.L. Gilmer Robert W. Lundell

J & M RAYMOND LTD

BP AMERICA PRODUCTION COMPANY

BURLINGTON RESOURCES O&G CO LP

CHARLES W GAY

CONOCOPHILLIPS COMPANY

EMEX CORPORATION

FOUR STAR OIL & GAS COMPANY

H K RIDDLE

BOLACK MINERALS CO

HARRINGTON SOUTHWEST ENERGY LTD

XTO ENERGY INC

LORRAYN GAY HACKER

MAYDELL MILLER MAST

PEAK ENERGY RESOURCES INC

PURE RESOURCES LP

T H MCELVAIN OIL & GAS LTD

THE WISER OIL COMPANY

WILLIAMS PRODUCTION COMPANY

HARRINGTON ENERGY RESOURCES LTD

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 28-6 UNIT 477

WELL INFORMATION

LEASE	SAN JUAN 28-6 UNIT 477
LOCATION	02027N006WM
COUNTY, STATE	RIO ARRIBA, NEW MEXICO
FORMATION	FRUITLAND COAL
PROJECT TYPE	NEWDRILL
WELL TYPE	GAS WELL
OPERATOR	BURLINGTON RESOURCES O&G CO LP
SPUD DATE	4/18/2001
COMP DATE	7/12/2001
1ST DELIVERY	7/18/2001
COMM GWI %	100.00
COMM NRI %	87.50
BOARD RATE %	8.00

PRODUCTION TAXES

TAXES FOR: RIO ARRIBA, NEW MEXICO
2001- 2002 Commerciality

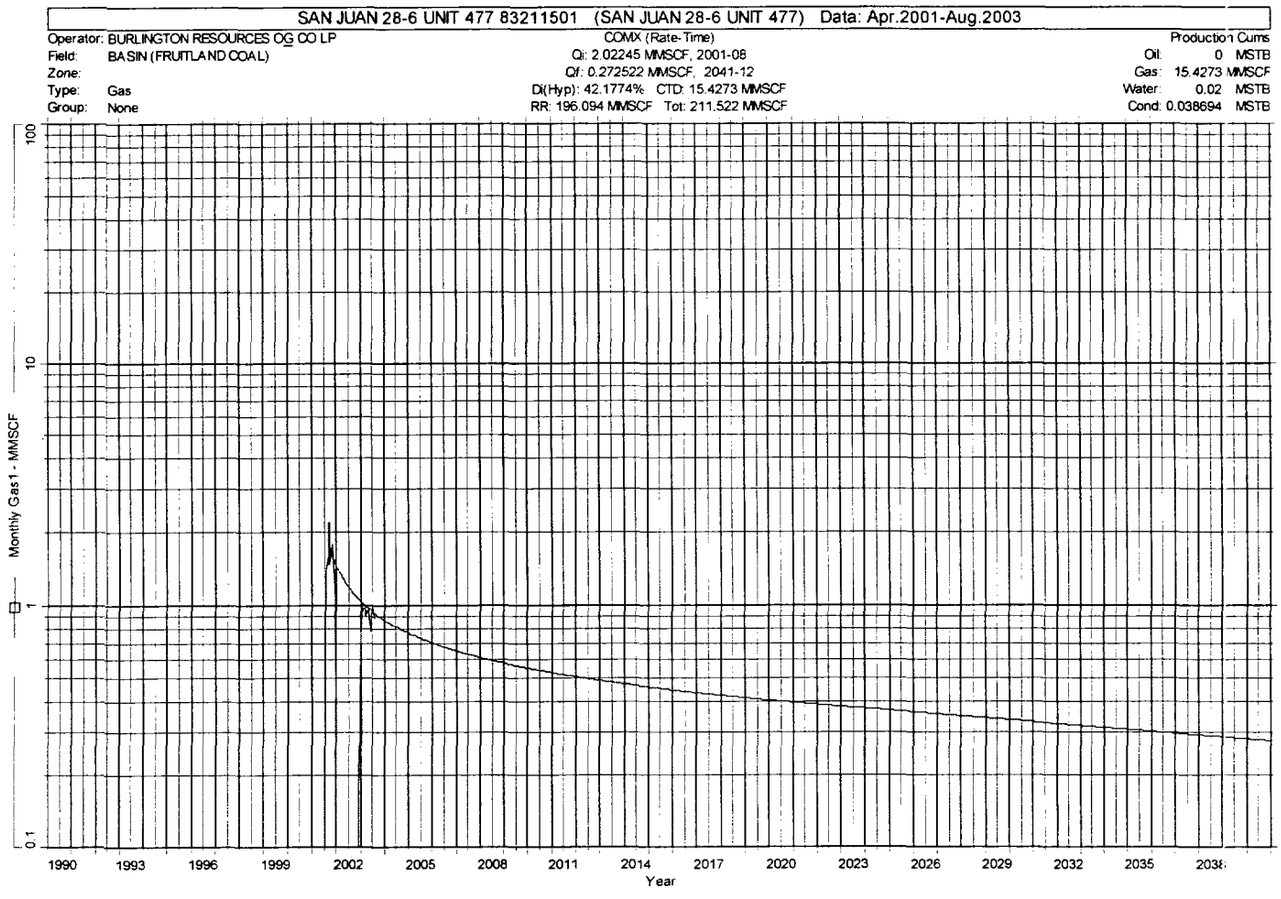
	GAS % OF REVENUE
SEVERANCE:	
Severance, School, Conservation	7.93
AD VALOREM:	
Production, Equipment	1.40
TOTAL %:	9.33

AVERAGE HEAT CONTENT

976 MMBtu / Mcf

WELL COST AND ECONOMICS

300.00	M$	AVERAGE WELL COST
211.32	MMCF	ULT. GROSS GAS RESERVES
48.52	MCFD	INITIAL GAS RATE
0.00	%	RATE OF RETURN
-0.81	$/$	P/I, DISC. @ 8.00 %
-242.47	M$	NET PRESENT VALUE, DISC. @ 8.00 %
0.00	YRS	PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 28-6 UNIT 477

CASH FLOW SUMMARY

Date	Gas1 Rate	Gas1 Volume	Net Gas Volume	Gas1 Price	Gas Price	Net Revenue	Production Taxes	Total Opcosts	Total Oper Inc	Total Capital	Total BT Cash
	mcf/d	MMSCF	MMSCF	$/MMBTU	$/mcf	M$	M$	M$	M$	M$	M$
2001(12)	48.5	7.4	0.0	3.91	0.00	0.00	0.00	0.00	0.00	300.00	-300.00
2002(12)	1.6	0.6	0.4	2.28	2.28	1.02	0.11	5.44	-4.53	0.00	-4.53
2003(12)	29.7	10.8	8.4	2.28	2.28	19.23	2.03	5.44	11.77	0.00	11.77
2004(12)	26.9	9.9	7.7	2.28	2.28	17.51	1.85	5.44	10.23	0.00	10.23
2005(12)	24.3	8.9	6.9	2.28	2.28	15.72	1.66	5.44	8.63	0.00	8.63
2006(12)	22.3	8.1	6.3	2.28	2.28	14.44	1.52	5.44	7.49	0.00	7.49
2007(12)	20.8	7.6	5.9	2.28	2.28	13.47	1.42	5.44	6.61	0.00	6.61
2008(12)	19.5	7.1	5.6	2.28	2.28	12.69	1.34	5.44	5.92	0.00	5.92
2009(12)	18.6	6.8	5.3	2.28	2.28	12.05	1.27	5.44	5.34	0.00	5.34
2010(12)	17.8	6.5	5.0	2.28	2.28	11.51	1.21	5.44	4.86	0.00	4.86
2011(12)	17.0	6.2	4.8	2.28	2.28	11.05	1.16	5.44	4.45	0.00	4.45
2012(12)	16.4	6.0	4.7	2.28	2.28	10.64	1.12	5.44	4.09	0.00	4.09
2013(12)	15.9	5.8	4.5	2.28	2.28	10.29	1.08	5.44	3.77	0.00	3.77
2014(12)	15.4	5.6	4.4	2.28	2.28	9.97	1.05	5.44	3.48	0.00	3.48
2015(12)	14.9	5.5	4.2	2.28	2.28	9.68	1.02	5.44	3.23	0.00	3.23
2016(12)	14.5	5.3	4.1	2.28	2.28	9.42	0.99	5.44	3.00	0.00	3.00
2017(12)	14.2	5.2	4.0	2.28	2.28	9.19	0.97	5.44	2.78	0.00	2.78
2018(12)	13.8	5.1	3.9	2.28	2.28	8.97	0.95	5.44	2.59	0.00	2.59
2019(12)	13.5	4.9	3.8	2.28	2.28	8.77	0.92	5.44	2.41	0.00	2.41
2020(12)	13.2	4.8	3.8	2.28	2.28	8.59	0.90	5.44	2.25	0.00	2.25
Sub.	---	128.0	94.0	---	---	214.21	22.57	103.28	88.36	300.00	-211.64
Rem.	---	83.1	64.8	---	---	192.80	20.31	113.70	58.78	0.00	58.78
Total	---	211.2	158.7	---	---	407.01	42.88	216.99	147.14	300.00	-152.86

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OIL CONSERVATION DIVISION

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 19, 2003

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: **Second Amendment**
2003 Plan of Development
San Juan 28-6 Unit 14-08-001-1051
Rio Arriba County, New Mexico

Ladies and Gentlemen:

By letter dated June 30, 2003, the First Amendment to the 2003 Plan of Development for the referenced unit was submitted for your approval. Subsequently it has been determined that the following wells should be included:

Well Name	Formation	Type	Dedication
San Juan 28-6 Unit 168M	Mesaverde	New Drill – Commingle	E2 014-027N-006W
San Juan 28-6 Unit 168M	Dakota	New Drill – Commingle	S2 014-027N-006W
San Juan 28-6 Unit 185M	Mesaverde	New Drill – Commingle	W2 033-028N-006W
San Juan 28-6 Unit 185M	Dakota	New Drill – Commingle	S2 033-028N-006W

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact Ben Malone at (505) 326-9749 if there are any questions regarding this letter.

Sincerely,

Linda Dean

Linda Dean
Land Advisor

LKD/mjb

xc: San Juan 28-6 Unit 3.0 (2003)

SAN JUAN 28-6 UNIT
2003 PLAN OF DEVELOPMENT
SECOND AMENDMENT
APPROVALS

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	**Date** 9/25/03
New Mexico Commissioner of Public Lands	**Date**

WORKING INTEREST OWNERS
SAN JUAN 28-6 UNIT

BEAMON/LUNDELL GROUP: Robert Beamon,Linda J.L. Lindsey, Susan B. Porter, Carolyn B. Tilley, James R. Beamon, Sharon Beamon Burns, Cathryn Beamon, Claudia M.L. Gilmer Robert W. Lundell

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BURLINGTON RESOURCES
SAN JUAN DIVISION

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OIL CONSERVATION DIVISION

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June 30, 2003

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: **First Amendment**
2003 Plan of Development
San Juan 28-6 Unit 14-08-001-1051
Rio Arriba County, New Mexico

Ladies and Gentlemen:

By letter dated February 22, 2003, the 2003 Plan of Development for the referenced unit was submitted for your approval. Subsequently it has been determined that the following wells should be included:

Well Name	Formation	Type	Dedication
San Juan 28-6 Unit 124M	Mesaverde	New Drill – Commingle	W2 022-028N-006W
San Juan 28-6 Unit 124M	Dakota	New Drill – Commingle	W2 022-028N-006W
San Juan 28-6 Unit 143M	Mesaverde	New Drill – Commingle	W2 020-028N-006W
San Juan 28-6 Unit 143M	Dakota	New Drill – Commingle	W2 020-028N-006W
San Juan 28-6 Unit 145M	Mesaverde	New Drill – Commingle	E2 019-028N-006W
San Juan 28-6 Unit 145M	Dakota	New Drill – Commingle	E2 019-028N-006W

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact Ben Malone at (505) 326-9749 if there are any questions regarding this letter.

Sincerely,

Linda Dean

Linda Dean
Land Advisor

LKD/mjb

xc: San Juan 28-6 Unit 3.0 (2003)

SAN JUAN 28-6 UNIT
2003 PLAN OF DEVELOPMENT
FIRST AMENDMENT
APPROVALS

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	**Date** 7/11/03
New Mexico Commissioner of Public Lands	**Date**

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 22, 2003

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: 2003 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 28-6 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	030	01-Aug-73
FRUITLAND COAL	009	01-Jul-92
MESAVERDE	029	01-Nov-59
PICTURED CLIFFS	021	01-Mar-81

The 2002 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 28-6 UNIT 116N	MESAVERDE	NewDrill - Commingle	W2 33-028N-006W	Completed
SAN JUAN 28-6 UNIT 116N	DAKOTA	NewDrill - Commingle	33-028N-006W	Completed
SAN JUAN 28-6 UNIT 146M	DAKOTA	NewDrill - Commingle	W2 24-027N-006W	Completed
SAN JUAN 28-6 UNIT 146M	MESAVERDE	NewDrill - Commingle	W2 24-027N-006W	Completed
SAN JUAN 28-6 UNIT 146M	CHACRA	NewDrill - Commingle	W2 24-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 147N	MESAVERDE	NewDrill - Commingle	E2 29-028N-006W	Completed
SAN JUAN 28-6 UNIT 147N	DAKOTA	NewDrill - Commingle	E2 29-028N-006W	Completed
SAN JUAN 28-6 UNIT 169N	DAKOTA	NewDrill - Commingle	S2 02-027N-006N	Completed
SAN JUAN 28-6 UNIT 169N	MESAVERDE	NewDrill - Commingle	E2 02-027N-006N	Completed
SAN JUAN 28-6 UNIT 418S	PICTURED CLIFFS	NewDrill - Commingle	W2 28-028N-006W	WOC
SAN JUAN 28-6 UNIT 418S	FRUITLAND COAL	NewDrill - Commingle	W2 28-028N-006W	Completed
SAN JUAN 28-6 UNIT NP 21A	MESAVERDE	NewDrill - Commingle	W/2 04-027N-006W	Cancelled

SAN JUAN 28-6 UNIT NP 21A	PICTURED CLIFFS	NewDrill - Commingle	W/2 04-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 229 Single PC on 2002 POD	PICTURED CLIFFS	NewDrill - Commingle	W2 05-027N-006W	WOC
SAN JUAN 28-6 UNIT 229	FRUITLAND COAL	NewDrill - Commingle	W2 05-027N-006W	WOC
SAN JUAN 28-6 UNIT 230	FRUITLAND COAL	NewDrill - Commingle	E2 06-027N-006W	WOC
SAN JUAN 28-6 UNIT 230 Single PC on 2002 POD	PICTURED CLIFFS	NewDrill - Commingle	E2 06-027N-006W	WOC
SAN JUAN 28-6 UNIT 232	FRUITLAND COAL	NewDrill - Commingle	E2 07-027N-006W	WOC
SAN JUAN 28-6 UNIT 232 Single PC on 2002 POD	PICTURED CLIFFS	NewDrill - Commingle	E2 07-027N-006W	WOC
SAN JUAN 28-6 UNIT 233	FRUITLAND COAL	NewDrill - Commingle	W2 07-027N-006W	WOC
SAN JUAN 28-6 UNIT 233 Single PC on 2002 POD	PICTURED CLIFFS	NewDrill - Commingle	W2 07-027N-006W	WOC
SAN JUAN 28-6 UNIT 236 Single PC on 2002 POD	PICTURED CLIFFS	NewDrill - Commingle	W2 06-027N-006W	WOC
SAN JUAN 28-6 UNIT 236	FRUITLAND COAL	NewDrill - Commingle	W2 06-027N-006W	WOC
SAN JUAN 28-6 UNIT 224	PICTURED CLIFFS	NewDrill – Single	W2 07-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 225	PICTURED CLIFFS	NewDrill – Single	E2 07-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 226	PICTURED CLIFFS	NewDrill – Single	W2 18-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 112	MESAVERDE	Recompletion-Comm.	S2 09-027N-006W	Completed
SAN JUAN 28-6 UNIT 141	MESAVERDE	Recompletion-Comm.	W2 36-028N-006W	Completed
SAN JUAN 28-6 UNIT 166	MESAVERDE	Recompletion-Comm.	W2 01-027N-006W	Completed
SAN JUAN 28-6 UNIT 168	MESAVERDE	Recompletion-Comm.	S2 14-027N-006W	Completed
SAN JUAN 28-6 UNIT 203	MESAVERDE	Recompletion-Comm.	E2 07-027N-006W	Completed

Pursuant to Section 10 of the SAN JUAN 28-6 UNIT Agreement, Burlington Resources Oil & Gas Company LP, as Unit Operator, hereby submits the 2003 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 28-6 UNIT 110M	MESAVERDE	NewDrill - Commingle	W2 25-027N-006W
SAN JUAN 28-6 UNIT 110M	DAKOTA	NewDrill - Commingle	W2 25-027N-006W
SAN JUAN 28-6 UNIT 112M	DAKOTA	NewDrill - Commingle	S2 09-027N-006W
SAN JUAN 28-6 UNIT 112M	MESAVERDE	NewDrill - Commingle	E2 09-027N-006W
SAN JUAN 28-6 UNIT 209M	DAKOTA	NewDrill - Commingle	E2 15-027N-006W
SAN JUAN 28-6 UNIT 209M	MESAVERDE	NewDrill - Commingle	E2 15-027N-006W
SAN JUAN 28-6 UNIT 102	MESAVERDE	Recompletion - Commingle	E2 26-028N-006W
SAN JUAN 28-6 UNIT 104	MESAVERDE	Recompletion - Commingle	W2 08-027N-006W
SAN JUAN 28-6 UNIT 117	MESAVERDE	Recompletion - Commingle	S2 10-028N-006W
SAN JUAN 28-6 UNIT 133	MESAVERDE	Recompletion - Commingle	E2 04-027N-006W
SAN JUAN 28-6 UNIT 152	MESAVERDE	Recompletion - Commingle	W2 24-028N-006W
SAN JUAN 28-6 UNIT 153	MESAVERDE	Recompletion - Commingle	W2 25-028N-006W
SAN JUAN 28-6 UNIT 167	MESAVERDE	Recompletion - Commingle	W2 04-027N-006W

San Juan 28-6 Unit
2003 Plan of Development
February 22, 2003

The following is a well listing for wells in SAN JUAN 28-6 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 28-6 UNIT 102M	DAKOTA	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 102M	MESAVERDE	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	DAKOTA	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	MESAVERDE	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	DAKOTA	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	MESAVERDE	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	DAKOTA	S2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105M	DAKOTA	S2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105M	MESAVERDE	E2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 107M	DAKOTA	W2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 107M	MESAVERDE	W2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109	DAKOTA	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109	MESAVERDE	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	MESAVERDE	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	DAKOTA	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 112	DAKOTA	S2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 112	MESAVERDE	S2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 112M	DAKOTA	S2 009-027N-006W	Drilling	Commingle
SAN JUAN 28-6 UNIT 112M	MESAVERDE	E2 009-027N-006W	Drilling	Commingle
SAN JUAN 28-6 UNIT 113	DAKOTA	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	DAKOTA	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 114M	DAKOTA	E2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 114M	MESAVERDE	E2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	MESAVERDE	E2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	DAKOTA	S2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	MESAVERDE	W2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116N	MESAVERDE	W2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116N	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	DAKOTA	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	MESAVERDE	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	DAKOTA	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	MESAVERDE	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	DAKOTA	W2 005-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 134M	MESAVERDE	W2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	DAKOTA	S2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	MESAVERDE	E2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	DAKOTA	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	MESAVERDE	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141	DAKOTA	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	DAKOTA	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 145	DAKOTA	E2 019-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 145	MESAVERDE	E2 019-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 146M	DAKOTA	W2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 146M	MESAVERDE	W2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	MESAVERDE	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	DAKOTA	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147N	MESAVERDE	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147N	DAKOTA	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	DAKOTA	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	MESAVERDE	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	DAKOTA	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	MESAVERDE	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	DAKOTA	N2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	MESAVERDE	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	DAKOTA	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	MESAVERDE	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	DAKOTA	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	MESAVERDE	W2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	DAKOTA	W2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	MESAVERDE	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	DAKOTA	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 157	DAKOTA	E2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 157	MESAVERDE	E2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	MESAVERDE	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	MESAVERDE	W2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	DAKOTA	NSP 030-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 161M	MESAVERDE	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	DAKOTA	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	DAKOTA	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	MESAVERDE	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	DAKOTA	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	MESAVERDE	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166	DAKOTA	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166	MESAVERDE	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	DAKOTA	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	MESAVERDE	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	DAKOTA	S2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	MESAVERDE	E2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 168	DAKOTA	S2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 168	MESAVERDE	S2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	DAKOTA	S2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169N	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169N	DAKOTA	S2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	DAKOTA	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	MESAVERDE	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	GALLUP	SW4 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	MESAVERDE	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	MESAVERDE	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	MESAVERDE	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	DAKOTA	N2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	MESAVERDE	W2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	DAKOTA	W2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	MESAVERDE	W2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	DAKOTA	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	MESAVERDE	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	DAKOTA	S2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	DAKOTA	N2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	MESAVERDE	W2 006-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 203	DAKOTA	E2	007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203	MESAVERDE	E2	007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	MESAVERDE	E2	007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	DAKOTA	E2	007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205	DAKOTA	N2	009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205	MESAVERDE	N2	009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	DAKOTA	N2	009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	MESAVERDE	W2	009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	DAKOTA	E2	010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	MESAVERDE	E2	010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	DAKOTA	W2	010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	MESAVERDE	W2	010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	DAKOTA	S2	011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	MESAVERDE	E2	011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 209M	DAKOTA	E2	015-027N-006W	Drilling	Commingle
SAN JUAN 28-6 UNIT 209M	MESAVERDE	E2	015-027N-006W	Drilling	Commingle
SAN JUAN 28-6 UNIT 210M	DAKOTA	W2	031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	MESAVERDE	W2	031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	DAKOTA	E2	018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	MESAVERDE	E2	018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	DAKOTA	E2	031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	MESAVERDE	E2	031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 229	FRUITLAND COAL	W2	005-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 229	PICTURED CLIFFS	W2	005-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 230	FRUITLAND COAL	E2	006-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 230	PICTURED CLIFFS	E2	006-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 232	FRUITLAND COAL	E2	007-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 232	PICTURED CLIFFS	E2	007-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 233	FRUITLAND COAL	W2	007-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 233	PICTURED CLIFFS	W2	007-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 236	FRUITLAND COAL	W2	006-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 236	PICTURED CLIFFS	W2	006-027N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 418S	FRUITLAND COAL	W2	028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 418S	PICTURED CLIFFS	W2	028-028N-006W	WOC	Commingle
SAN JUAN 28-6 UNIT 66	PICTURED CLIFFS	E2	011-027N-006W	Shut-in	Commingle
SAN JUAN 28-6 UNIT 66	MESAVERDE	E2	011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 6A	PICTURED CLIFFS	W2	015-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 6A	MESAVERDE	W2	015-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 70	MESAVERDE	W2	025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 70	PICTURED CLIFFS	W2	025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 77	PICTURED CLIFFS	W2	002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 77	MESAVERDE	W2	002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 79	PICTURED CLIFFS	W2	011-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 79	MESAVERDE	W2	011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	PICTURED CLIFFS	E2	024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	MESAVERDE	E2	024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	PICTURED CLIFFS	E2	002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	MESAVERDE	E2	002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	MESAVERDE	W2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	PICTURED CLIFFS	W2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94A	PICTURED CLIFFS	E2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94A	MESAVERDE	E2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94M	DAKOTA	E2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94M	MESAVERDE	E2	036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	MESAVERDE	W2	003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	DAKOTA	N2	003-027N-006W	Active	Commingle
				Commingle Count	181
SAN JUAN 28-6 UNIT 10A	PICTURED CLIFFS	E2	025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	MESAVERDE	E2	025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	PICTURED CLIFFS	E2	008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	MESAVERDE	E2	008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	PICTURED CLIFFS	W2	018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	MESAVERDE	W2	018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	PICTURED CLIFFS	E2	027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	MESAVERDE	E2	027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	PICTURED CLIFFS	W2	019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	MESAVERDE	W2	019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	PICTURED CLIFFS	W2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	MESAVERDE	W2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	MESAVERDE	W2	024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	PICTURED CLIFFS	W2	024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	PICTURED CLIFFS	E2	001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	MESAVERDE	E2	001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	MESAVERDE	E2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	PICTURED CLIFFS	E2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	MESAVERDE	W2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	PICTURED CLIFFS	W2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	PICTURED CLIFFS	E2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	MESAVERDE	E2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	MESAVERDE	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	PICTURED CLIFFS	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	MESAVERDE	E2	036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	DAKOTA	E2	036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	PICTURED CLIFFS	E2	035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	MESAVERDE	E2	035-028N-006W	Active	Dual

SAN JUAN 28-6 UNIT 99M	MESAVERDE	W2 024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	DAKOTA	N2 024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	DAKOTA	E2 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	MESAVERDE	E2 025-027N-006W	Active	Dual
			Dual Count	32
SAN JUAN 28-6 UNIT 1	MESAVERDE	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 10	MESAVERDE	E2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 100	DAKOTA	S2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 101	DAKOTA	E2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 102	DAKOTA	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 103	DAKOTA	W2 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 104	DAKOTA	W2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 106	DAKOTA	N2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 107	DAKOTA	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 108	PICTURED CLIFFS	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 11	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 110	DAKOTA	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 111	DAKOTA	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 114	DAKOTA	E2 025-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 115	DAKOTA	S2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 117	DAKOTA	NSP 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 119	DAKOTA	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 11A	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 12	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 120	DAKOTA	NSP 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 121	DAKOTA	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 122	DAKOTA	W2 015-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123	DAKOTA	E2 016-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123R	DAKOTA	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 124	DAKOTA	W2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 125	DAKOTA	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 126	DAKOTA	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 127	DAKOTA	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 128	DAKOTA	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 12A	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 130	DAKOTA	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 132	DAKOTA	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 133	DAKOTA	N2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 134	DAKOTA	W2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 135	DAKOTA	S2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 136	DAKOTA	NSP 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 137	DAKOTA	W2 014-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 138	DAKOTA	E2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13A	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14	MESAVERDE	W2 017-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 142	DAKOTA	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 143	DAKOTA	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 144	DAKOTA	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 146	DAKOTA	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 147	DAKOTA	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 148	DAKOTA	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 149	DAKOTA	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14A	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14R	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15	MESAVERDE	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 150	DAKOTA	N2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 151	DAKOTA	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 152	DAKOTA	S2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 153	DAKOTA	W2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 155	DAKOTA	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 156	DAKOTA	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 159	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15A	MESAVERDE	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 16	MESAVERDE	W2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 160	DAKOTA	NSP 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 161	DAKOTA	E2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 162	PICTURED CLIFFS	W2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 163	PICTURED CLIFFS	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 164	DAKOTA	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 165	DAKOTA	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 167	DAKOTA	S2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 169	DAKOTA	S2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 17	MESAVERDE	W2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 171	DAKOTA	E2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 172	PICTURED CLIFFS	E2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 173	PICTURED CLIFFS	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 174	PICTURED CLIFFS	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 178	PICTURED CLIFFS	E2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 18	MESAVERDE	W2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 181	DAKOTA	N2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 182	DAKOTA	W2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 183	DAKOTA	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 186	DAKOTA	N2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 187	PICTURED CLIFFS	W2 001-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 188	PICTURED CLIFFS	W2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 189	PICTURED CLIFFS	E2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 190	PICTURED CLIFFS	W2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 191	PICTURED CLIFFS	E2 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 192	PICTURED CLIFFS	W2 012-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 193	PICTURED CLIFFS	E2 012-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 194	PICTURED CLIFFS	W2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 195	PICTURED CLIFFS	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 196	PICTURED CLIFFS	E2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 197	PICTURED CLIFFS	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 198	PICTURED CLIFFS	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 199	PICTURED CLIFFS	E2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 2	MESAVERDE	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20	MESAVERDE	S2 012-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 200	PICTURED CLIFFS	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	E2 025-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 202	PICTURED CLIFFS	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 204	DAKOTA	E2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 206	DAKOTA	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 207	DAKOTA	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 208	DAKOTA	S2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 209	DAKOTA	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 20A	MESAVERDE	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20R	MESAVERDE	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 210	DAKOTA	NSP 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 211	DAKOTA	NSP 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 212	DAKOTA	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 213	DAKOTA	E2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 218	PICTURED CLIFFS	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 22	MESAVERDE	E2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 221	PICTURED CLIFFS	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 222	PICTURED CLIFFS	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 223	PICTURED CLIFFS	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 23	MESAVERDE	W2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 24	MESAVERDE	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 25	MESAVERDE	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 26	MESAVERDE	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27	MESAVERDE	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27A	MESAVERDE	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 28	MESAVERDE	W2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 29	MESAVERDE	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 2A	MESAVERDE	E2 018-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 3	MESAVERDE	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 30	MESAVERDE	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31	MESAVERDE	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31B	MESAVERDE	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 32	MESAVERDE	E2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 33	MESAVERDE	W2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 34	MESAVERDE	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 35	MESAVERDE	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 36	MESAVERDE	E2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 37	MESAVERDE	W2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 38	MESAVERDE	E2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 39	MESAVERDE	W2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 4	MESAVERDE	W2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 40	MESAVERDE	E2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 400	FRUITLAND COAL	S2 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 405	FRUITLAND COAL	W2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 406	FRUITLAND COAL	W2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 41	MESAVERDE	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 414	FRUITLAND COAL	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 418	FRUITLAND COAL	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 42	MESAVERDE	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 421	FRUITLAND COAL	E2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 43	MESAVERDE	E2 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 436	FRUITLAND COAL	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 437	FRUITLAND COAL	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44	MESAVERDE	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 440	FRUITLAND COAL	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 441	FRUITLAND COAL	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44A	MESAVERDE	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 45	MESAVERDE	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 458	FRUITLAND COAL	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 459	FRUITLAND COAL	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46	MESAVERDE	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 460	FRUITLAND COAL	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 467	FRUITLAND COAL	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46A	MESAVERDE	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47	MESAVERDE	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 474	FRUITLAND COAL	W2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 475	FRUITLAND COAL	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 477	FRUITLAND COAL	W2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 47A	MESAVERDE	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48	MESAVERDE	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48A	MESAVERDE	E2 016-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 49	MESAVERDE	W2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49A	MESAVERDE	W2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5	MESAVERDE	E2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 50	MESAVERDE	W2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 51	MESAVERDE	W2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 52	MESAVERDE	E2	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 53	MESAVERDE	W2	008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 54	MESAVERDE	W2	007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 55	MESAVERDE	S2	009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 55A	MESAVERDE	S2	009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56	MESAVERDE	S2	011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56A	MESAVERDE	S2	011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57	MESAVERDE	W2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57A	MESAVERDE	W2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58	MESAVERDE	E2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58A	MESAVERDE	E2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59	MESAVERDE	W2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59A	MESAVERDE	W2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5A	MESAVERDE	E2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 6	MESAVERDE	W2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 60	MESAVERDE	E2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 60A	MESAVERDE	E2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 61	MESAVERDE	W2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62	MESAVERDE	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62A	MESAVERDE	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 63	MESAVERDE	W2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 64	MESAVERDE	W2	014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 65	MESAVERDE	E2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 65A	MESAVERDE	E2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 67	MESAVERDE	E2	014-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 67A	MESAVERDE	E2	014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 69A	MESAVERDE	W2	024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 7	MESAVERDE	E2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 70A	MESAVERDE	W2	025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 71	MESAVERDE	E2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 71A	MESAVERDE	E2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 72	MESAVERDE	E2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 74	MESAVERDE	E2	003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 75	MESAVERDE	W2	003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 76	MESAVERDE	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 76A	MESAVERDE	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 8	MESAVERDE	W2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 83	PICTURED CLIFFS	E2	014-027N-006W	P&A	Single

SAN JUAN 28-6 UNIT 84	PICTURED CLIFFS	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 87	MESAVERDE	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 88	MESAVERDE	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 89	PICTURED CLIFFS	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 9	MESAVERDE	W2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 91	PICTURED CLIFFS	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 93B	MESAVERDE	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 95	PICTURED CLIFFS	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 96	PICTURED CLIFFS	W2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 97A	MESAVERDE	E2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 98Y	DAKOTA	N2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 99	DAKOTA	N2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 21	MESAVERDE	004-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 401	FRUITLAND COAL	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 402	FRUITLAND COAL	S2 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 403	FRUITLAND COAL	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 404	FRUITLAND COAL	E2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 407	FRUITLAND COAL	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 408	FRUITLAND COAL	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 409	FRUITLAND COAL	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 410	FRUITLAND COAL	W2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 411	FRUITLAND COAL	W2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 412	FRUITLAND COAL	W2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 413	FRUITLAND COAL	E2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 419	FRUITLAND COAL	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 420	FRUITLAND COAL	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 422	FRUITLAND COAL	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 423	FRUITLAND COAL	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 424	FRUITLAND COAL	W2 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 425	FRUITLAND COAL	E2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 426	FRUITLAND COAL	W2 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 427	FRUITLAND COAL	E2 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 428	FRUITLAND COAL	E2 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 429	FRUITLAND COAL	E2 024-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 431	FRUITLAND COAL	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 432	FRUITLAND COAL	E2 024-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 433	FRUITLAND COAL	W2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 434	FRUITLAND COAL	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 438	FRUITLAND COAL	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 439	FRUITLAND COAL	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 448	FRUITLAND COAL	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 449	FRUITLAND COAL	E2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 453	FRUITLAND COAL	E2 005-027N-006W	Active	Single

SAN JUAN 28-6 UNIT NP 455	FRUITLAND COAL	W2	017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 456	FRUITLAND COAL	E2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 457	FRUITLAND COAL	E2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 461	FRUITLAND COAL	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 462	FRUITLAND COAL	W2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 464	FRUITLAND COAL	W2	032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 465	FRUITLAND COAL	W2	033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 466	FRUITLAND COAL	E2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 468	FRUITLAND COAL	E2	004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 472	FRUITLAND COAL	E2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 473	FRUITLAND COAL	W2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 476	FRUITLAND COAL	E2	009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT WATER WELL 1	SHALLOW		023-028N-006W	Active	Single
				Single Count	266
				Grand Count	**479**

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

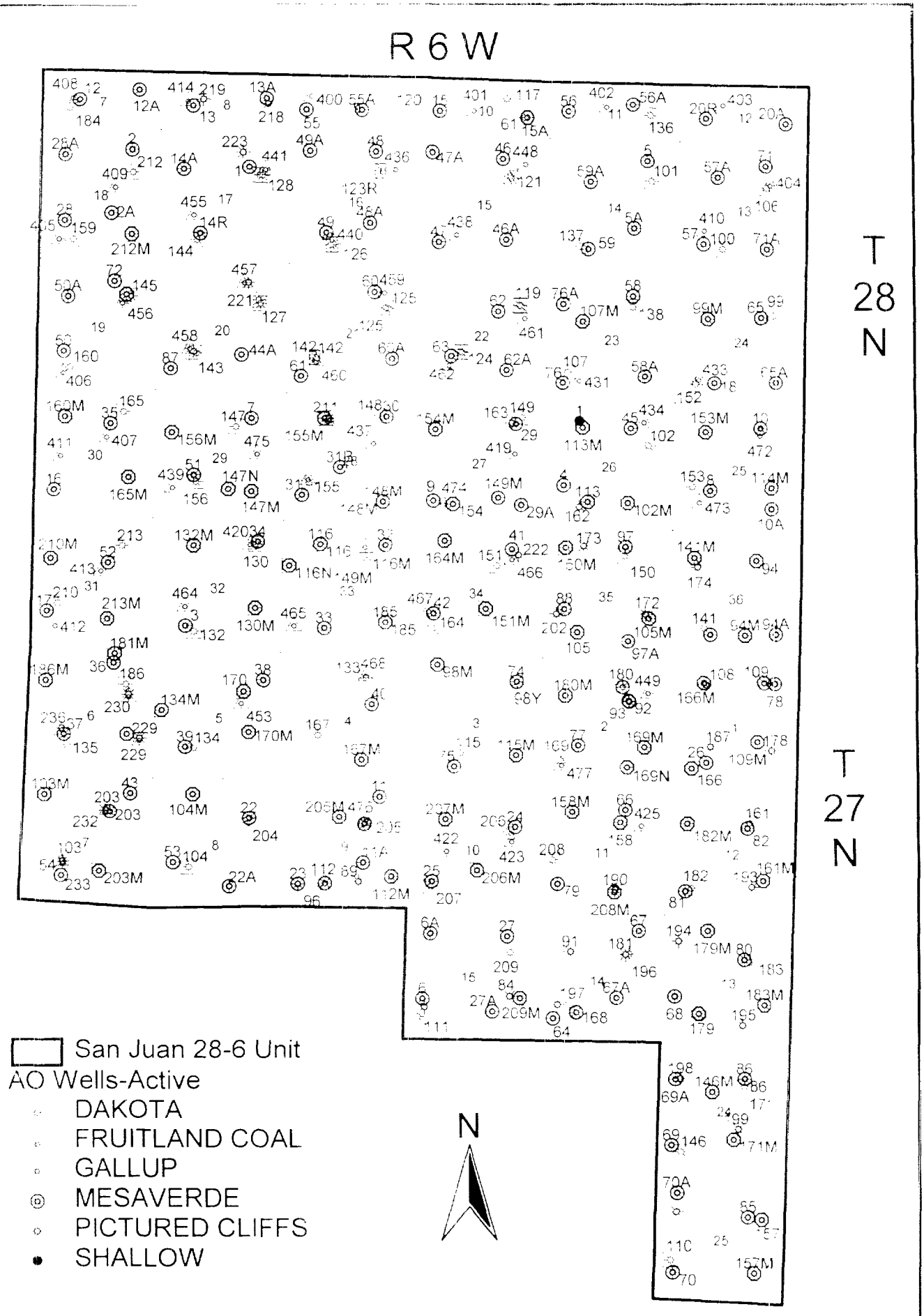
Yours very truly,

Linda Dean
Land Advisor

San Juan 28-6 Unit, 3.0 (2003)

SAN JUAN 28-6 UNIT
2003 PLAN OF DEVELOPMENT
APPROVALS

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	3/5/03 **Date**
New Mexico Commissioner of Public Lands	**Date**


R 6 W
T 28 N
T 27 N
San Juan 28-6 Unit
AO Wells-Active
DAKOTA
FRUITLAND COAL
GALLUP
MESAVERDE
PICTURED CLIFFS
SHALLOW
N
2/25/2003

WORKING INTEREST OWNERS
SAN JUAN 28-6 UNIT

BEAMON/LUNDELL GROUP: Robert Beamon,Linda J.L. Lindsey, Susan B. Porter, Carolyn B. Tilley, James R. Beamon, Sharon Beamon Burns, Cathryn Beamon, Claudia M.L. Gilmer Robert W. Lundell

J & M RAYMOND LTD

BP AMERICA PRODUCTION COMPANY

BURLINGTON RESOURCES O&G CO LP

CHARLES W GAY

CONOCOPHILLIPS COMPANY

EMEX CORPORATION

FOUR STAR OIL & GAS COMPANY

H K RIDDLE

BOLACK MINERALS CO

HARRINGTON SOUTHWEST ENERGY LTD

XTO ENERGY INC

LORRAYN GAY HACKER

MAYDELL MILLER MAST

MERCHANT RESOURCES #1 LP

PURE RESOURCES LP

T H MCELVAIN OIL & GAS LTD

THE WISER OIL COMPANY

WILLIAMS PRODUCTION COMPANY

HARRINGTON ENERGY RESOURCES LTD

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766

ADMINISTRATION
Phone (505) 827-5700
Fax (505) 827-5853

GENERAL COUNSEL
Phone (505) 827-5713
Fax (505) 827-4262

PUBLIC AFFAIRS
Phone (505) 827-1245
Fax (505) 827-5766

OIL CONSERVATION DIV
02 JUL -3 PM 2:12

New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.

COMMERCIAL RE:
Phone (505) 827-572
Fax (505) 827-615

MINERAL RESOURCES
Phone (505) 827-5744
Fax (505) 827-4739

ROYALTY MANAGEMENT
Phone (505) 827-5772
Fax (505) 827-4739

SURFACE RESOURCES
Phone (505) 827-5793
Fax (505) 827-5711

July 1, 2002

Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Dean

Re: 2002 Plan of Development
1st Amendment
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Ms. Dean:

The Commissioner of Public Lands has, of this date, approved the above-captioned Amended Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File OCD BLM

BURLINGTON RESOURCES

SAN JUAN DIVISION

May 14, 2002

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: First Amendment
2002 Plan of Development
San Juan 28-6 Unit 14-08-001-1050
Rio Arriba County, New Mexico

Ladies and Gentlemen:

By letter dated February 27, 2002, the 2002 Plan of Development for the referenced unit was submitted for your approval. Subsequently it has been determined that the following wells should be included:

Well Name	Formation	Type	Dedication
San Juan 28-6 Unit 224	Pictured Cliffs	New Drill-Single	SW 07-028N-006W
San Juan 28-6 Unit 225	Pictured Cliffs	New Drill-Single	SE 07-028N-006W
San Juan 28-6 Unit 226	Pictured Cliffs	New Drill-Single	SW 18-028N-006W

The working interest owners are being furnished a copy of this letter. Burlington Resources Oil and Gas Company LP, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance with Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the attention of the undersigned.

Please contact Matt Gray at (505) 326-9848 if there are any questions regarding this letter.

Sincerely,

Linda Dean
Land Advisor

San Juan 28-6 Unit, 3.0 (2002 POD)

SAN JUAN 28-6 UNIT
FIRST AMENDMENT
2002 PLAN OF DEVELOPMENT

Bureau Of Land Management	**Date**
New Mexico Oil Conservation Division	**Date** 6/11/02
New Mexico Commissioner of Public Lands	**Date**

COMMISSIONER'S OFFICE
Phone (505) 827-5760
Fax (505) 827-5766

ADMINISTRATION
Phone (505) 827-5700
Fax (505) 827-5853

GENERAL COUNSEL
Phone (505) 827-5713
Fax (505) 827-4262

PUBLIC AFFAIRS
Phone (505) 827-1245
Fax (505) 827-5766

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COMMERCIAL RESOURCES
Phone (505) 827-5724
Fax (505) 827-6157

MINERAL RESOURCES
Phone (505) 827-5744
Fax (505) 827-4739

ROYALTY MANAGEMENT
Phone (505) 827-5772
Fax (505) 827-4739

SURFACE RESOURCES
Phone (505) 827-5793
Fax (505) 827-5711

New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.

March 11, 2002

Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Mr. John F. Zent

Re: 2002 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Mr. Zent:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File OCD BLM

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 27, 2002

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: 2002 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 28-6 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	030	01-Aug-73
FRUITLAND COAL	009	01-Jul-92
MESAVERDE	029	01-Nov-59
PICTURED CLIFFS	021	01-Mar-81

The 2001 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 28-6 UNIT 105M	MESAVERDE	NewDrill - Commingle	E2 35-028N-006W	Completed
SAN JUAN 28-6 UNIT 105M	DAKOTA	NewDrill - Commingle	S2 35-028N-006W	Completed
SAN JUAN 28-6 UNIT 107M	MESAVERDE	NewDrill - Commingle	W2 23-028N-006W	Completed
SAN JUAN 28-6 UNIT 107M	DAKOTA	NewDrill - Commingle	W2 23-028N-006W	Completed
SAN JUAN 28-6 UNIT 114M	MESAVERDE	NewDrill - Commingle	E2 25-028N-006W	WO Completion
SAN JUAN 28-6 UNIT 114M	DAKOTA	NewDrill - Commingle	E2 25-028N-006W	WO Completion
SAN JUAN 28-6 UNIT 147N	MESAVERDE	NewDrill - Commingle	E2 29-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 147N	DAKOTA	NewDrill - Commingle	E2 29-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 169N	MESAVERDE	NewDrill - Commingle	E2 02-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 169N	DAKOTA	NewDrill - Commingle	S2 02-027N-006W	Carry Over

SAN JUAN 28-6 UNIT 169O	MESAVERDE	NewDrill - Commingle	E2 02-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 169O	DAKOTA	NewDrill - Commingle	S2 02-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 180N	MESAVERDE	NewDrill - Commingle	W2 02-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 180N	DAKOTA	NewDrill - Commingle	N2 02-027N-006W	Cancelled
SAN JUAN 28-6 UNIT NP 21A	PICTURED CLIFFS	NewDrill - Commingle	W2 04-027N-006W	Carry Over
SAN JUAN 28-6 UNIT NP 21A	MESAVERDE	NewDrill - Commingle	W2 04-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 227	PICTURED CLIFFS	NewDrill - Single	W2 27-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 228	PICTURED CLIFFS	NewDrill - Single	E2 33-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 229	PICTURED CLIFFS	NewDrill - Single	W2 05-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 230	PICTURED CLIFFS	NewDrill - Single	E2 06-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 232	PICTURED CLIFFS	NewDrill - Single	E2 07-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 233	PICTURED CLIFFS	NewDrill - Single	W2 07-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 234	PICTURED CLIFFS	NewDrill - Single	E2 32-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 235	PICTURED CLIFFS	NewDrill - Single	E2 29-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 236	PICTURED CLIFFS	NewDrill - Single	W2 06-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 94M	MESAVERDE	NewDrill - Commingle	E2 36-028N-006W	Completed
SAN JUAN 28-6 UNIT 94M	DAKOTA	NewDrill - Commingle	E2 36-028N-006W	Completed
SAN JUAN 28-6 UNIT 418S	FRUITLAND COAL	NewDrill - Single	W2 28-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 477	FRUITLAND COAL	NewDrill - Single	02-027N-006W	Completed
SAN JUAN 28-6 UNIT 33B*	MESAVERDE	NewDrill - Single	W/2 33-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 109	MESAVERDE	Recompletion - Commingle	E2 01-027N-006W	Completed
SAN JUAN 28-6 UNIT 112	MESAVERDE	Recompletion - Commingle	S2 09-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 141	MESAVERDE	Recompletion - Commingle	W2 36-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 145	MESAVERDE	Recompletion - Commingle	E2 19-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 157	MESAVERDE	Recompletion - Commingle	E2 25-027N-006W	Completed
SAN JUAN 28-6 UNIT 166	MESAVERDE	Recompletion - Commingle	W2 01-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 168	MESAVERDE	Recompletion - Commingle	S2 14-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 179	MESAVERDE	Recompletion - Commingle	W2 13-027N-006W	Completed
SAN JUAN 28-6 UNIT 203	MESAVERDE	Recompletion - Commingle	E2 07-027N-006W	Carry Over
SAN JUAN 28-6 UNIT 205	MESAVERDE	Recompletion - Commingle	N2 09-027N-006W	Completed

* Proposed in 2002 as the #116N Mesaverde/Dakota well.

Pursuant to Section 10 of the SAN JUAN 28-6 UNIT Agreement, Burlington Resources Oil & Gas Company LP, as Unit Operator, hereby submits the 2002 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 28-6 UNIT 116N	MESAVERDE	NewDrill - Commingle	W2 33-028N-006W
SAN JUAN 28-6 UNIT 116N	DAKOTA	NewDrill - Commingle	N2 33-028N-006W
SAN JUAN 28-6 UNIT 146M	MESAVERDE	NewDrill - Commingle	W2 24-027N-006W
SAN JUAN 28-6 UNIT 146M	DAKOTA	NewDrill - Commingle	W2 24-027N-006W
SAN JUAN 28-6 UNIT 146M	CHACRA	NewDrill - Commingle	W2 24-027N-006W
SAN JUAN 28-6 UNIT 147N	MESAVERDE	NewDrill - Commingle	E2 29-028N-006W

SAN JUAN 28-6 UNIT 147N	DAKOTA	NewDrill - Commingle	E2 29-028N-006W
SAN JUAN 28-6 UNIT 169N	MESAVERDE	NewDrill - Commingle	E2 02-027N-006N
SAN JUAN 28-6 UNIT 169N	DAKOTA	NewDrill - Commingle	S2 02-027N-006N
SAN JUAN 28-6 UNIT 418S	PICTURED CLIFFS	NewDrill - Commingle	W2 28-028N-006W
SAN JUAN 28-6 UNIT 418S	FRUITLAND COAL	NewDrill - Commingle	W2 28-028N-006W
SAN JUAN 28-6 UNIT NP 21A	MESAVERDE	NewDrill - Commingle	W2 04-027N-006W
SAN JUAN 28-6 UNIT NP 21A	PICTURED CLIFFS	NewDrill - Commingle	W2 04-027N-006W
SAN JUAN 28-6 UNIT 229	PICTURED CLIFFS	NewDrill - Single	W2 05-027N-006W
SAN JUAN 28-6 UNIT 230	PICTURED CLIFFS	NewDrill - Single	E2 06-027N-006W
SAN JUAN 28-6 UNIT 232	PICTURED CLIFFS	NewDrill - Single	E2 07-027N-006W
SAN JUAN 28-6 UNIT 233	PICTURED CLIFFS	NewDrill - Single	W2 07-027N-006W
SAN JUAN 28-6 UNIT 236	PICTURED CLIFFS	NewDrill - Single	W2 06-027N-006W
SAN JUAN 28-6 UNIT 109	MESAVERDE	Recompletion - Commingle	E2 01-027N-006W
SAN JUAN 28-6 UNIT 112	MESAVERDE	Recompletion - Commingle	S2 09-027N-006W
SAN JUAN 28-6 UNIT 141	MESAVERDE	Recompletion - Commingle	W2 36-028N-006W
SAN JUAN 28-6 UNIT 166	MESAVERDE	Recompletion - Commingle	W2 01-027N-006W
SAN JUAN 28-6 UNIT 168	MESAVERDE	Recompletion - Commingle	S2 14-027N-006W
SAN JUAN 28-6 UNIT 203	MESAVERDE	Recompletion - Commingle	E2 07-027N-006W

The following is a well listing for wells in SAN JUAN 28-6 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 28-6 UNIT 102M	DAKOTA	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 102M	MESAVERDE	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	DAKOTA	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	MESAVERDE	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	DAKOTA	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	MESAVERDE	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	DAKOTA	S2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105M	DAKOTA	S2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105M	MESAVERDE	E2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 107M	DAKOTA	W2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 107M	MESAVERDE	W2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109	DAKOTA	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109	MESAVERDE	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	MESAVERDE	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	DAKOTA	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 112	DAKOTA	S2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 112	MESAVERDE	S2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113	DAKOTA	W2 026-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 113	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	DAKOTA	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 114M	DAKOTA	E2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 114M	MESAVERDE	E2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	MESAVERDE	E2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	DAKOTA	S2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	MESAVERDE	W2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	DAKOTA	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	MESAVERDE	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	DAKOTA	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	MESAVERDE	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	DAKOTA	W2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	MESAVERDE	W2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	DAKOTA	S2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	MESAVERDE	E2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	DAKOTA	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	MESAVERDE	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141	DAKOTA	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	DAKOTA	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 145	DAKOTA	E2 019-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 145	MESAVERDE	E2 019-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	MESAVERDE	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	DAKOTA	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	DAKOTA	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	MESAVERDE	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	DAKOTA	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	MESAVERDE	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	DAKOTA	N2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	MESAVERDE	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	DAKOTA	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	MESAVERDE	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	DAKOTA	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	MESAVERDE	W2 028-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 155M	DAKOTA	W2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	MESAVERDE	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	DAKOTA	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 157	DAKOTA	E2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 157	MESAVERDE	E2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	MESAVERDE	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	MESAVERDE	W2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	DAKOTA	NSP 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	MESAVERDE	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	DAKOTA	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	DAKOTA	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	MESAVERDE	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	DAKOTA	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	MESAVERDE	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT166	DAKOTA	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	DAKOTA	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	MESAVERDE	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	DAKOTA	S2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	MESAVERDE	E2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 168	DAKOTA	S2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 168	MESAVERDE	S2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	DAKOTA	S2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	DAKOTA	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	MESAVERDE	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	GALLUP	SW4 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	MESAVERDE	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	MESAVERDE	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	MESAVERDE	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	DAKOTA	N2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	MESAVERDE	W2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	DAKOTA	W2 012-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 182M	MESAVERDE	W2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	DAKOTA	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	MESAVERDE	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	DAKOTA	S2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	DAKOTA	N2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	MESAVERDE	W2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203	DAKOTA	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203	MESAVERDE	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	MESAVERDE	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	DAKOTA	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205	DAKOTA	N2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205	MESAVERDE	N2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	DAKOTA	N2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	MESAVERDE	W2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	DAKOTA	E2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	MESAVERDE	E2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	DAKOTA	W2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	MESAVERDE	W2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	DAKOTA	S2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	DAKOTA	W2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	MESAVERDE	W2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	DAKOTA	E2 018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	MESAVERDE	E2 018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	DAKOTA	E2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	MESAVERDE	E2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	PICTURED CLIFFS	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 6A	PICTURED CLIFFS	W2 015-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 6A	MESAVERDE	W2 015-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 70	MESAVERDE	W2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 70	PICTURED CLIFFS	W2 025-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 77	PICTURED CLIFFS	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 77	MESAVERDE	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 79	PICTURED CLIFFS	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 79	MESAVERDE	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	PICTURED CLIFFS	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	MESAVERDE	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	PICTURED CLIFFS	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	PICTURED CLIFFS	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94A	PICTURED CLIFFS	E2 036-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 94A	MESAVERDE	E2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94M	DAKOTA	E2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94M	MESAVERDE	E2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	MESAVERDE	W2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	DAKOTA	N2 003-027N-006W	Active	Commingle
			Commingle Count	158
SAN JUAN 28-6 UNIT 157M	DAKOTA	E2 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	MESAVERDE	E2 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	MESAVERDE	E2 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	DAKOTA	E2 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	PICTURED CLIFFS	E2 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	MESAVERDE	E2 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	PICTURED CLIFFS	E2 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	MESAVERDE	E2 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	PICTURED CLIFFS	W2 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	MESAVERDE	W2 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	PICTURED CLIFFS	E2 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	MESAVERDE	E2 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	PICTURED CLIFFS	W2 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	MESAVERDE	W2 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	PICTURED CLIFFS	W2 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	MESAVERDE	W2 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	MESAVERDE	W2 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	PICTURED CLIFFS	W2 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	PICTURED CLIFFS	E2 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	MESAVERDE	E2 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	MESAVERDE	E2 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	PICTURED CLIFFS	E2 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	MESAVERDE	W2 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	PICTURED CLIFFS	W2 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	PICTURED CLIFFS	E2 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	MESAVERDE	E2 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	MESAVERDE	E2 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	PICTURED CLIFFS	E2 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	PICTURED CLIFFS	E2 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	MESAVERDE	E2 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	MESAVERDE	W2 024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	DAKOTA	N2 024-028N-006W	Active	Dual
			Dual Count	32
SAN JUAN 28-6 UNIT 1	MESAVERDE	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 10	MESAVERDE	E2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 100	DAKOTA	S2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 101	DAKOTA	E2 014-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 102	DAKOTA	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 103	DAKOTA	W2 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 104	DAKOTA	W2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 106	DAKOTA	N2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 107	DAKOTA	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 108	PICTURED CLIFFS	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 11	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 110	DAKOTA	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 111	DAKOTA	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 114	DAKOTA	E2 025-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 115	DAKOTA	S2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 117	DAKOTA	NSP 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 119	DAKOTA	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 11A	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 12	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 120	DAKOTA	NSP 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 121	DAKOTA	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 122	DAKOTA	W2 015-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123	DAKOTA	E2 016-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123R	DAKOTA	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 124	DAKOTA	W2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 125	DAKOTA	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 126	DAKOTA	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 127	DAKOTA	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 128	DAKOTA	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 12A	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 130	DAKOTA	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 132	DAKOTA	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 133	DAKOTA	N2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 134	DAKOTA	W2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 135	DAKOTA	S2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 136	DAKOTA	NSP 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 137	DAKOTA	W2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 138	DAKOTA	E2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13A	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14	MESAVERDE	W2 017-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 142	DAKOTA	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 143	DAKOTA	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 144	DAKOTA	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 146	DAKOTA	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 147	DAKOTA	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 148	DAKOTA	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 149	DAKOTA	E2 027-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 14A	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14R	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15	MESAVERDE	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 150	DAKOTA	N2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 151	DAKOTA	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 152	DAKOTA	S2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 153	DAKOTA	W2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 155	DAKOTA	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 156	DAKOTA	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 159	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15A	MESAVERDE	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 16	MESAVERDE	W2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 160	DAKOTA	NSP 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 161	DAKOTA	E2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 162	PICTURED CLIFFS	W2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 163	PICTURED CLIFFS	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 164	DAKOTA	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 165	DAKOTA	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 167	DAKOTA	S2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 169	DAKOTA	S2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 17	MESAVERDE	W2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 171	DAKOTA	E2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 172	PICTURED CLIFFS	E2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 173	PICTURED CLIFFS	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 174	PICTURED CLIFFS	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 178	PICTURED CLIFFS	E2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 18	MESAVERDE	W2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 181	DAKOTA	N2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 182	DAKOTA	W2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 183	DAKOTA	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 186	DAKOTA	N2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 187	PICTURED CLIFFS	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 188	PICTURED CLIFFS	W2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 189	PICTURED CLIFFS	E2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 190	PICTURED CLIFFS	W2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 191	PICTURED CLIFFS	E2 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 192	PICTURED CLIFFS	W2 012-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 193	PICTURED CLIFFS	E2 012-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 194	PICTURED CLIFFS	W2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 195	PICTURED CLIFFS	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 196	PICTURED CLIFFS	E2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 197	PICTURED CLIFFS	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 198	PICTURED CLIFFS	W2 024-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 199	PICTURED CLIFFS	E2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 2	MESAVERDE	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20	MESAVERDE	S2 012-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 200	PICTURED CLIFFS	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	E2 025-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 202	PICTURED CLIFFS	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 204	DAKOTA	E2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 206	DAKOTA	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 207	DAKOTA	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 208	DAKOTA	S2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 209	DAKOTA	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 20A	MESAVERDE	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20R	MESAVERDE	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 210	DAKOTA	NSP 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 211	DAKOTA	NSP 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 212	DAKOTA	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 213	DAKOTA	E2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 218	PICTURED CLIFFS	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 22	MESAVERDE	E2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 221	PICTURED CLIFFS	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 222	PICTURED CLIFFS	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 223	PICTURED CLIFFS	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 23	MESAVERDE	W2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 24	MESAVERDE	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 25	MESAVERDE	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 26	MESAVERDE	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27	MESAVERDE	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27A	MESAVERDE	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 28	MESAVERDE	W2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 29	MESAVERDE	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 2A	MESAVERDE	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 3	MESAVERDE	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 30	MESAVERDE	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31	MESAVERDE	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31B	MESAVERDE	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 32	MESAVERDE	E2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 33	MESAVERDE	W2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 34	MESAVERDE	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 35	MESAVERDE	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 36	MESAVERDE	E2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 37	MESAVERDE	W2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 38	MESAVERDE	E2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 39	MESAVERDE	W2 005-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 4	MESAVERDE	W2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 40	MESAVERDE	E2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 400	FRUITLAND COAL	S2 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 405	FRUITLAND COAL	W2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 406	FRUITLAND COAL	W2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 41	MESAVERDE	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 414	FRUITLAND COAL	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 418	FRUITLAND COAL	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 42	MESAVERDE	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 421	FRUITLAND COAL	E2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 43	MESAVERDE	E2 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 436	FRUITLAND COAL	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 437	FRUITLAND COAL	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44	MESAVERDE	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 440	FRUITLAND COAL	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 441	FRUITLAND COAL	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44A	MESAVERDE	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 45	MESAVERDE	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 458	FRUITLAND COAL	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 459	FRUITLAND COAL	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46	MESAVERDE	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 460	FRUITLAND COAL	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 467	FRUITLAND COAL	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46A	MESAVERDE	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47	MESAVERDE	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 474	FRUITLAND COAL	W2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 475	FRUITLAND COAL	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 477	FRUITLAND COAL	W2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 47A	MESAVERDE	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48	MESAVERDE	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48A	MESAVERDE	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49	MESAVERDE	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49A	MESAVERDE	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5	MESAVERDE	E2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 50	MESAVERDE	W2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 51	MESAVERDE	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 52	MESAVERDE	E2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 53	MESAVERDE	W2 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 54	MESAVERDE	W2 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 55	MESAVERDE	S2 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 55A	MESAVERDE	S2 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56	MESAVERDE	S2 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56A	MESAVERDE	S2 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57	MESAVERDE	W2 013-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 57A	MESAVERDE	W2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58	MESAVERDE	E2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58A	MESAVERDE	E2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59	MESAVERDE	W2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59A	MESAVERDE	W2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5A	MESAVERDE	E2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 6	MESAVERDE	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 60	MESAVERDE	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 60A	MESAVERDE	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 61	MESAVERDE	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62	MESAVERDE	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62A	MESAVERDE	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 63	MESAVERDE	W2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 64	MESAVERDE	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 65	MESAVERDE	E2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 65A	MESAVERDE	E2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 67	MESAVERDE	E2 014-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 67A	MESAVERDE	E2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 69A	MESAVERDE	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 7	MESAVERDE	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 70A	MESAVERDE	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 71	MESAVERDE	E2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 71A	MESAVERDE	E2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 72	MESAVERDE	E2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 74	MESAVERDE	E2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 75	MESAVERDE	W2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 76	MESAVERDE	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 76A	MESAVERDE	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 8	MESAVERDE	W2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 83	PICTURED CLIFFS	E2 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 84	PICTURED CLIFFS	E2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 87	MESAVERDE	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 88	MESAVERDE	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 89	PICTURED CLIFFS	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 9	MESAVERDE	W2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 91	PICTURED CLIFFS	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 93B	MESAVERDE	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 95	PICTURED CLIFFS	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 96	PICTURED CLIFFS	W2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 97A	MESAVERDE	E2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 98Y	DAKOTA	N2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 99	DAKOTA	N2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 21	MESAVERDE	004-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 401	FRUITLAND COAL	S2 010-028N-006W	Active	Single

SAN JUAN 28-6 UNIT NP 402	FRUITLAND COAL	S2 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 403	FRUITLAND COAL	S2 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 404	FRUITLAND COAL	E2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 407	FRUITLAND COAL	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 408	FRUITLAND COAL	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 409	FRUITLAND COAL	E2 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 410	FRUITLAND COAL	W2 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 411	FRUITLAND COAL	W2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 412	FRUITLAND COAL	W2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 413	FRUITLAND COAL	E2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 419	FRUITLAND COAL	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 420	FRUITLAND COAL	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 422	FRUITLAND COAL	W2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 423	FRUITLAND COAL	E2 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 424	FRUITLAND COAL	W2 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 425	FRUITLAND COAL	E2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 426	FRUITLAND COAL	W2 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 427	FRUITLAND COAL	E2 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 428	FRUITLAND COAL	E2 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 429	FRUITLAND COAL	E2 024-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 431	FRUITLAND COAL	W2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 432	FRUITLAND COAL	E2 024-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 433	FRUITLAND COAL	W2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 434	FRUITLAND COAL	E2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 438	FRUITLAND COAL	W2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 439	FRUITLAND COAL	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 448	FRUITLAND COAL	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 449	FRUITLAND COAL	E2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 453	FRUITLAND COAL	E2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 455	FRUITLAND COAL	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 456	FRUITLAND COAL	E2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 457	FRUITLAND COAL	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 461	FRUITLAND COAL	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 462	FRUITLAND COAL	W2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 464	FRUITLAND COAL	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 465	FRUITLAND COAL	W2 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 466	FRUITLAND COAL	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 468	FRUITLAND COAL	E2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 472	FRUITLAND COAL	E2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 473	FRUITLAND COAL	W2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 476	FRUITLAND COAL	E2 009-027N-006W	Active	Single
			Single Count	265
			Grand Count	**455**

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact Matt Gray at (505) 326-9848 if there are any questions regarding this letter.

Yours very truly,

John F. Zent
Compliance Manager

SAN JUAN 28-6 UNIT
2002 PLAN OF DEVELOPMENT

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	3/7/02 **Date**
New Mexico Commissioner of Public Lands	**Date**

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 21, 2001

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: First Amendment
2001 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

By letter, dated February 28, 2001, the 2001 Plan of Development for the referenced unit was submitted for your approval. Subsequently it has been determined the following wells should be included:

Well Name	Formation	Type	Dedication
San Juan 28-6 Unit 147N*	Mesaverde	New Drill-Commingle	E/2 29-028N-006W
San Juan 28-6 Unit 147N	Dakota	New Drill-Commingle	E/2 29-028N-006W
San Juan 28-6 Unit 169N	Mesaverde	New Drill-Commingle	E2 02-027N-006W
San Juan 28-6 Unit 169N	Dakota	New Drill-Commingle	S2 02-027N-006W
San Juan 28-6 Unit 169O	Mesaverde	New Drill-Commingle	E2 02-027N-006W
San Juan 28-6 Unit 169O	Dakota	New Drill-Commingle	S2 02-027N-006W
San Juan 28-6 Unit 180N	Mesaverde	New Drill-Commingle	W2 02-027N-006W
San Juan 28-6 Unit 180N	Dakota	New Drill-Commingle	N2 02-027N-006W
San Juan 28-6 Unit NP 21A	Pictured Cliffs	New Drill-Commingle	W2 04-027N-006W
San Juan 28-6 Unit NP 21A	Mesaverde	New Drill-Commingle	W2 04-027N-006W
San Juan 28-6 Unit 227	Pictured Cliffs	New Drill-Single	W2 27-028N-006W
San Juan 28-6 Unit 228	Pictured Cliffs	New Drill-Single	E2 33-028N-006W
San Juan 28-6 Unit 229	Pictured Cliffs	New Drill-Single	W2 05-027N-006W
San Juan 28-6 Unit 230	Pictured Cliffs	New Drill-Single	E2 06-027N-006W
San Juan 28-6 Unit 232	Pictured Cliffs	New Drill-Single	E2 07-027N-006W
San Juan 28-6 Unit 233	Pictured Cliffs	New Drill-Single	W2 07-027N-006W
San Juan 28-6 Unit 234	Pictured Cliffs	New Drill-Single	E2 32-028N-006 W
San Juan 28-6 Unit 235	Pictured Cliffs	New Drill-Single	E2 29-028N-06W
San Juan 28-6 Unit 236	Pictured Cliffs	New Drill-Single	W2 06-027N-006W

*Was on original Plan of Development as #7B, Single Mesaverde

The working interest owners are being furnished a copy of this letter. Burlington Resources Oil & Gas Company LP, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance with Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the attention of the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Sincerely,

Linda Dean

Linda Dean
Land Advisor
ldean@br-inc.com

San Juan 28-6 Unit, 3.0 (2001)

SAN JUAN 28-6 UNIT
FIRST AMENDMENT
2001 PLAN OF DEVELOPMENT

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	**Date** 8/28/2001
New Mexico Commissioner of Public Lands	**Date**

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 28, 2001

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: 2001 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 28-6 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	030	01-Aug-73
FRUITLAND COAL	009	01-Jul-92
MESAVERDE	029	01-Nov-59
PICTURED CLIFFS	021	01-Mar-81

The 2000 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 28-6 UNIT 116M	DAKOTA	NewDrill - Commingle	N2 33-028N-006W	Completed
SAN JUAN 28-6 UNIT 116M	MESAVERDE	NewDrill - Commingle	E2 33-028N-006W	Completed
SAN JUAN 28-6 UNIT 138M	MESAVERDE	NewDrill - Commingle	E2 23-028N-006W	Completed
SAN JUAN 28-6 UNIT 138M	DAKOTA	NewDrill - Commingle	E2 23-028N-006W	Completed
SAN JUAN 28-6 UNIT 149M	DAKOTA	NewDrill - Commingle	E2 27-028N-006W	Completed
SAN JUAN 28-6 UNIT 149M	MESAVERDE	NewDrill - Commingle	E2 27-028N-006W	Completed
SAN JUAN 28-6 UNIT 212M	MESAVERDE	NewDrill - Commingle	E2 18-028N-006W	Completed
SAN JUAN 28-6 UNIT 212M	DAKOTA	NewDrill - Commingle	E2 18-028N-006W	Completed

San Juan 28-6 Unit
2001 Plan of Development
February 28, 2001

SAN JUAN 28-6 UNIT 31B	MESAVERDE	NewDrill - Single	W2 28-028N-006W	Completed
SAN JUAN 28-6 UNIT 33B	MESAVERDE	NewDrill - Single	W2 33-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 7B	MESAVERDE	NewDrill - Single	E2 29-028N-006W	Carry Over
SAN JUAN 28-6 UNIT 93B	MESAVERDE	NewDrill - Single	W2 36-028N-006W	Completed
SAN JUAN 28-6 UNIT 105	MESAVERDE	Recompletion - Commingle	W2 35-028N-006W	Completed
SAN JUAN 28-6 UNIT 109	MANCOS	Recompletion - Commingle	NE4 01-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 113	MESAVERDE	Recompletion - Commingle	W2 26-028N-006W	Completed
SAN JUAN 28-6 UNIT 154	MESAVERDE	Recompletion - Commingle	W2 27-028N-006W	Completed
SAN JUAN 28-6 UNIT 170	MESAVERDE	Recompletion - Commingle	E2 05-027N-006W	Completed
SAN JUAN 28-6 UNIT 180	MESAVERDE	Recompletion - Commingle	E2 02-027N-006W	Completed
SAN JUAN 28-6 UNIT 123R	MANCOS	Recompletion - Commingle	NE4 16-028N-006W	Cancelled
SAN JUAN 28-6 UNIT 12A	PICTURED CLIFFS	Recompletion - Commingle	S2 07-028N-006W	Cancelled

Pursuant to Section 10 of the SAN JUAN 28-6 UNIT Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 2001 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 28-6 UNIT 105M	MESAVERDE	New Drill - Commingle	E2 35-028N-006W
SAN JUAN 28-6 UNIT 105M	DAKOTA	New Drill - Commingle	S2 35-028N-006W
SAN JUAN 28-6 UNIT 107M	MESAVERDE	New Drill - Commingle	W2 23-028N-006W
SAN JUAN 28-6 UNIT 107M	DAKOTA	New Drill - Commingle	W2 23-028N-006W
SAN JUAN 28-6 UNIT 114M	MESAVERDE	New Drill - Commingle	E2 25-028N-006W
SAN JUAN 28-6 UNIT 114M	DAKOTA	New Drill - Commingle	E2 25-028N-006W
SAN JUAN 28-6 UNIT 94M	MESAVERDE	New Drill - Commingle	E2 36-028N-006W
SAN JUAN 28-6 UNIT 94M	DAKOTA	New Drill - Commingle	E2 36-028N-006W
SAN JUAN 28-6 UNIT 33B	MESAVERDE	New Drill - Single	W2 33-028N-006W
SAN JUAN 28-6 UNIT 418S	FRUITLAND	New Drill - Single	W2 28-028N-006W
SAN JUAN 28-6 UNIT 477	FRUITLAND	New Drill - Single	W2 02-027N-006W
SAN JUAN 28-6 UNIT 7B	MESAVERDE	New Drill - Single	E2 29-028N-006W
SAN JUAN 28-6 UNIT 109	MESAVERDE	Recompletion - Commingle	E2 01-027N-006W
SAN JUAN 28-6 UNIT 112	MESAVERDE	Recompletion - Commingle	S2 09-027N-006W
SAN JUAN 28-6 UNIT 141	MESAVERDE	Recompletion - Commingle	W2 36-028N-006W
SAN JUAN 28-6 UNIT 145	MESAVERDE	Recompletion - Commingle	E2 19-028N-006W
SAN JUAN 28-6 UNIT 157	MESAVERDE	Recompletion - Commingle	E2 25-027N-006W
SAN JUAN 28-6 UNIT 166	MESAVERDE	Recompletion - Commingle	W2 01-027N-006W
SAN JUAN 28-6 UNIT 168	MESAVERDE	Recompletion - Commingle	S2 14-027N-006W
SAN JUAN 28-6 UNIT 179	MESAVERDE	Recompletion - Commingle	W2 13-027N-006W
SAN JUAN 28-6 UNIT 203	MESAVERDE	Recompletion - Commingle	E2 07-027N-006W
SAN JUAN 28-6 UNIT 205	MESAVERDE	Recompletion - Commingle	N2 09-027N-006W

San Juan 28-6 Unit
2001 Plan of Development
February 28, 2001

The following is a well listing for wells in SAN JUAN 28-6 UNIT and the current status our system contains for the well:

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 28-6 UNIT 102M	DAKOTA	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 102M	MESAVERDE	E2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	DAKOTA	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	MESAVERDE	W2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	DAKOTA	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	MESAVERDE	W2 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	DAKOTA	S2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	MESAVERDE	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	DAKOTA	E2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113	DAKOTA	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	DAKOTA	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	MESAVERDE	W2 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	MESAVERDE	E2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	DAKOTA	S2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	MESAVERDE	W2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	DAKOTA	N2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116M	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	DAKOTA	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	MESAVERDE	E2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	DAKOTA	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	MESAVERDE	W2 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	DAKOTA	W2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	MESAVERDE	W2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	DAKOTA	S2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	MESAVERDE	E2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	DAKOTA	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 138M	MESAVERDE	E2 023-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	DAKOTA	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	MESAVERDE	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	DAKOTA	E2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	DAKOTA	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	MESAVERDE	E2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	DAKOTA	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 149M	MESAVERDE	E2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	MESAVERDE	W2 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	DAKOTA	N2 035-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 151M	MESAVERDE	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	DAKOTA	E2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	MESAVERDE	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	DAKOTA	W2 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	MESAVERDE	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	DAKOTA	W2 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	MESAVERDE	W2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	DAKOTA	W2 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	MESAVERDE	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	DAKOTA	W2 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	MESAVERDE	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	DAKOTA	N2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	MESAVERDE	W2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	DAKOTA	NSP 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	MESAVERDE	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	DAKOTA	E2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	DAKOTA	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	MESAVERDE	W2 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	DAKOTA	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	MESAVERDE	E2 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	DAKOTA	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	MESAVERDE	W2 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	DAKOTA	S2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	MESAVERDE	E2 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	DAKOTA	S2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	DAKOTA	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	MESAVERDE	E2 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	DAKOTA	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	MESAVERDE	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	GALLUP	SW4 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	DAKOTA	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	MESAVERDE	W2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	DAKOTA	N2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	MESAVERDE	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	DAKOTA	N2 014-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 181M	MESAVERDE	W2 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	DAKOTA	W2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	MESAVERDE	W2 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	DAKOTA	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	MESAVERDE	E2 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	MESAVERDE	E2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	DAKOTA	S2 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	DAKOTA	N2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	MESAVERDE	W2 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	MESAVERDE	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	DAKOTA	E2 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	DAKOTA	N2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	MESAVERDE	W2 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	DAKOTA	E2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	MESAVERDE	E2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	DAKOTA	W2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	MESAVERDE	W2 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	DAKOTA	S2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	MESAVERDE	E2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	DAKOTA	W2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	MESAVERDE	W2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	DAKOTA	E2 018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 212M	MESAVERDE	E2 018-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	DAKOTA	E2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	MESAVERDE	E2 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	PICTURED CLIFFS	E2 011-027N-006W	Shut-in	Commingle
SAN JUAN 28-6 UNIT 66	MESAVERDE	E2 011-027N-006W	Shut-in	Commingle
SAN JUAN 28-6 UNIT 77	PICTURED CLIFFS	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 77	MESAVERDE	W2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 79	PICTURED CLIFFS	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 79	MESAVERDE	W2 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	PICTURED CLIFFS	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 86	MESAVERDE	E2 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	PICTURED CLIFFS	NE4 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 92	MESAVERDE	E2 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	MESAVERDE	W2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 93	PICTURED CLIFFS	SW4 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94A	PICTURED CLIFFS	E2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 94A	MESAVERDE	E2 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	MESAVERDE	W2 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	DAKOTA	N2 003-027N-006W	Active	Commingle
			Commingle Count	126
SAN JUAN 28-6 UNIT 10A	PICTURED CLIFFS	E2 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	MESAVERDE	E2 025-028N-006W	Active	Dual

SAN JUAN 28-6 UNIT	157M	DAKOTA	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	157M	MESAVERDE	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	22A	PICTURED CLIFFS	E2	008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	22A	MESAVERDE	E2	008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	28A	PICTURED CLIFFS	W2	018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	28A	MESAVERDE	W2	018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	29A	PICTURED CLIFFS	E2	027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	29A	MESAVERDE	E2	027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	50A	PICTURED CLIFFS	W2	019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	50A	MESAVERDE	W2	019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	68	PICTURED CLIFFS	W2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	68	MESAVERDE	W2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	69	MESAVERDE	W2	024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	69	PICTURED CLIFFS	W2	024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	6A	PICTURED CLIFFS	W2	015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	6A	MESAVERDE	W2	015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	70	MESAVERDE	W2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	70	PICTURED CLIFFS	W2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	78	PICTURED CLIFFS	E2	001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	78	MESAVERDE	E2	001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	80	MESAVERDE	E2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	80	PICTURED CLIFFS	E2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	81	MESAVERDE	W2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	81	PICTURED CLIFFS	W2	012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	82	PICTURED CLIFFS	E2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	82	MESAVERDE	E2	013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	85	MESAVERDE	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	85	PICTURED CLIFFS	E2	025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT	94	MESAVERDE	E2	036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	94	DAKOTA	E2	036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	97	PICTURED CLIFFS	E2	035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	97	MESAVERDE	E2	035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	99M	MESAVERDE	W2	024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT	99M	DAKOTA	N2	024-028N-006W	Active	Dual
					Dual Count	36
SAN JUAN 28-6 UNIT	1	MESAVERDE	E2	017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	10	MESAVERDE	E2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	100	DAKOTA	S2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	101	DAKOTA	E2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	102	DAKOTA	E2	026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	103	DAKOTA	W2	007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT	104	DAKOTA	W2	008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT	106	DAKOTA	N2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	107	DAKOTA	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT	108	PICTURED CLIFFS	W2	001-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 109	DAKOTA	E2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 11	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 110	DAKOTA	W2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 111	DAKOTA	W2 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 112	DAKOTA	S2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 114	DAKOTA	E2 025-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 115	DAKOTA	S2 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 117	DAKOTA	NSP 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 119	DAKOTA	E2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 11A	MESAVERDE	E2 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 12	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 120	DAKOTA	NSP 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 121	DAKOTA	E2 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 122	DAKOTA	W2 015-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123	DAKOTA	E2 016-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123R	DAKOTA	E2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 124	DAKOTA	W2 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 125	DAKOTA	E2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 126	DAKOTA	W2 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 127	DAKOTA	E2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 128	DAKOTA	E2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 12A	MESAVERDE	S2 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 130	DAKOTA	E2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 132	DAKOTA	W2 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 133	DAKOTA	N2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 134	DAKOTA	W2 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 135	DAKOTA	S2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 136	DAKOTA	NSP 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 137	DAKOTA	W2 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 138	DAKOTA	E2 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13A	MESAVERDE	S2 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14	MESAVERDE	W2 017-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 141	DAKOTA	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 142	DAKOTA	W2 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 143	DAKOTA	W2 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 144	DAKOTA	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 145	DAKOTA	E2 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 146	DAKOTA	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 147	DAKOTA	E2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 148	DAKOTA	E2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 149	DAKOTA	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14A	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14R	MESAVERDE	W2 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15	MESAVERDE	S2 010-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 150	DAKOTA	N2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 151	DAKOTA	E2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 152	DAKOTA	S2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 153	DAKOTA	W2 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 155	DAKOTA	W2 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 156	DAKOTA	W2 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 157	DAKOTA	E2 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 159	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15A	MESAVERDE	S2 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 16	MESAVERDE	W2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 160	DAKOTA	NSP 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 161	DAKOTA	E2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 162	PICTURED CLIFFS	W2 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 163	PICTURED CLIFFS	E2 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 164	DAKOTA	W2 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 165	DAKOTA	E2 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 166	DAKOTA	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 167	DAKOTA	S2 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 168	DAKOTA	S2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 169	DAKOTA	S2 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 17	MESAVERDE	W2 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 171	DAKOTA	E2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 172	PICTURED CLIFFS	E2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 173	PICTURED CLIFFS	W2 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 174	PICTURED CLIFFS	W2 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 178	PICTURED CLIFFS	E2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 18	MESAVERDE	W2 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 181	DAKOTA	N2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 182	DAKOTA	W2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 183	DAKOTA	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 186	DAKOTA	N2 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 187	PICTURED CLIFFS	W2 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 188	PICTURED CLIFFS	W2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 189	PICTURED CLIFFS	E2 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 190	PICTURED CLIFFS	W2 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 191	PICTURED CLIFFS	E2 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 192	PICTURED CLIFFS	W2 012-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 193	PICTURED CLIFFS	E2 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 194	PICTURED CLIFFS	W2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 195	PICTURED CLIFFS	E2 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 196	PICTURED CLIFFS	E2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 197	PICTURED CLIFFS	W2 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 198	PICTURED CLIFFS	W2 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 199	PICTURED CLIFFS	E2 024-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 2	MESAVERDE	E2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20	MESAVERDE	S2	012-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 200	PICTURED CLIFFS	W2	025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	E2	025-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 202	PICTURED CLIFFS	W2	035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 203	DAKOTA	E2	007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 204	DAKOTA	E2	008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 205	DAKOTA	N2	009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 206	DAKOTA	E2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 207	DAKOTA	W2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 208	DAKOTA	S2	011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 209	DAKOTA	E2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 20A	MESAVERDE	S2	012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20R	MESAVERDE	S2	012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 210	DAKOTA	NSP	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 211	DAKOTA	NSP	008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 212	DAKOTA	E2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 213	DAKOTA	E2	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 218	PICTURED CLIFFS	S2	008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	S2	008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 22	MESAVERDE	E2	008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 221	PICTURED CLIFFS	E2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 222	PICTURED CLIFFS	E2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 223	PICTURED CLIFFS	E2	017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 23	MESAVERDE	W2	009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 24	MESAVERDE	E2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 25	MESAVERDE	W2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 26	MESAVERDE	W2	001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27	MESAVERDE	E2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27A	MESAVERDE	E2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 28	MESAVERDE	W2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 29	MESAVERDE	E2	027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 2A	MESAVERDE	E2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 3	MESAVERDE	W2	032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 30	MESAVERDE	E2	028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31	MESAVERDE	W2	028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31B	MESAVERDE	W2	028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 32	MESAVERDE	E2	033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 33	MESAVERDE	W2	033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 34	MESAVERDE	E2	032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 35	MESAVERDE	E2	030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 36	MESAVERDE	E2	006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 37	MESAVERDE	W2	006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 38	MESAVERDE	E2	005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 39	MESAVERDE	W2	005-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 4	MESAVERDE	W2	026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 40	MESAVERDE	E2	004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 400	FRUITLAND COAL	S2	009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 405	FRUITLAND COAL	W2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 406	FRUITLAND COAL	W2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 41	MESAVERDE	E2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 414	FRUITLAND COAL	S2	008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 418	FRUITLAND COAL	W2	028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 42	MESAVERDE	W2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 421	FRUITLAND COAL	E2	033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 43	MESAVERDE	E2	007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 436	FRUITLAND COAL	E2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 437	FRUITLAND COAL	E2	028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44	MESAVERDE	E2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 440	FRUITLAND COAL	W2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 441	FRUITLAND COAL	E2	017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44A	MESAVERDE	E2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 45	MESAVERDE	E2	026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 458	FRUITLAND COAL	W2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 459	FRUITLAND COAL	E2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46	MESAVERDE	E2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 460	FRUITLAND COAL	W2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 467	FRUITLAND COAL	W2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46A	MESAVERDE	E2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47	MESAVERDE	W2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 474	FRUITLAND COAL	W2	027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 475	FRUITLAND COAL	E2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47A	MESAVERDE	W2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48	MESAVERDE	E2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48A	MESAVERDE	E2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49	MESAVERDE	W2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49A	MESAVERDE	W2	016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5	MESAVERDE	E2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 50	MESAVERDE	W2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 51	MESAVERDE	W2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 52	MESAVERDE	E2	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 53	MESAVERDE	W2	008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 54	MESAVERDE	W2	007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 55	MESAVERDE	S2	009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 55A	MESAVERDE	S2	009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56	MESAVERDE	S2	011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56A	MESAVERDE	S2	011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57	MESAVERDE	W2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57A	MESAVERDE	W2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58	MESAVERDE	E2	023-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 58A	MESAVERDE	E2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59	MESAVERDE	W2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59A	MESAVERDE	W2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5A	MESAVERDE	E2	014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 6	MESAVERDE	W2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 60	MESAVERDE	E2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 60A	MESAVERDE	E2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 61	MESAVERDE	W2	021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62	MESAVERDE	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62A	MESAVERDE	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 63	MESAVERDE	W2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 64	MESAVERDE	W2	014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 65	MESAVERDE	E2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 65A	MESAVERDE	E2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 67	MESAVERDE	E2	014-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 67A	MESAVERDE	E2	014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 69A	MESAVERDE	W2	024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 7	MESAVERDE	E2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 70A	MESAVERDE	W2	025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 71	MESAVERDE	E2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 71A	MESAVERDE	E2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 72	MESAVERDE	E2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 74	MESAVERDE	E2	003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 75	MESAVERDE	W2	003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 76	MESAVERDE	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 76A	MESAVERDE	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 8	MESAVERDE	W2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 83	PICTURED CLIFFS	E2	014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 84	PICTURED CLIFFS	E2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 87	MESAVERDE	W2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 88	MESAVERDE	W2	035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 89	PICTURED CLIFFS	E2	009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 9	MESAVERDE	W2	027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 91	PICTURED CLIFFS	W2	014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 93B	MESAVERDE	W2	036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 95	PICTURED CLIFFS	W2	015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 96	PICTURED CLIFFS	W2	009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 97A	MESAVERDE	E2	035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 98Y	DAKOTA	N2	003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 99	DAKOTA	N2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 21	MESAVERDE	W2	004-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 401	FRUITLAND COAL	S2	010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 402	FRUITLAND COAL	S2	011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 403	FRUITLAND COAL	S2	012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 404	FRUITLAND COAL	E2	013-028N-006W	Active	Single

SAN JUAN 28-6 UNIT NP	407	FRUITLAND COAL	E2	030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	408	FRUITLAND COAL	S2	007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	409	FRUITLAND COAL	E2	018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	410	FRUITLAND COAL	W2	013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	411	FRUITLAND COAL	W2	030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	412	FRUITLAND COAL	W2	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	413	FRUITLAND COAL	E2	031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	419	FRUITLAND COAL	E2	027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	420	FRUITLAND COAL	E2	032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	422	FRUITLAND COAL	W2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	423	FRUITLAND COAL	E2	010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	424	FRUITLAND COAL	W2	011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	425	FRUITLAND COAL	E2	011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	426	FRUITLAND COAL	W2	013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	427	FRUITLAND COAL	E2	013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	428	FRUITLAND COAL	E2	014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	429	FRUITLAND COAL	E2	024-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	431	FRUITLAND COAL	W2	023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	432	FRUITLAND COAL	E2	024-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP	433	FRUITLAND COAL	W2	024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	434	FRUITLAND COAL	E2	026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	438	FRUITLAND COAL	W2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	439	FRUITLAND COAL	W2	029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	448	FRUITLAND COAL	E2	015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	449	FRUITLAND COAL	E2	002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	453	FRUITLAND COAL	E2	005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	455	FRUITLAND COAL	W2	017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	456	FRUITLAND COAL	E2	019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	457	FRUITLAND COAL	E2	020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	461	FRUITLAND COAL	E2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	462	FRUITLAND COAL	W2	022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	464	FRUITLAND COAL	W2	032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	465	FRUITLAND COAL	W2	033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	466	FRUITLAND COAL	E2	034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	468	FRUITLAND COAL	E2	004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	472	FRUITLAND COAL	E2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	473	FRUITLAND COAL	W2	025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP	476	FRUITLAND COAL	E2	009-027N-006W	Active	Single
					Single Count	273
					Grand Count	435

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

San Juan 28-6 Unit
2001 Plan of Development
February 28, 2001

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Dean
Land Advisor

San Juan 28-6 Unit, 3.0 (2001)

SAN JUAN 28-6 UNIT
2001 PLAN OF DEVELOPMENT

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	3/6/2001 **Date**
New Mexico Commissioner of Public Lands	**Date**

WORKING INTEREST OWNERS
SAN JUAN 28-6 UNIT

BEAMON/LUNDELL GROUP: Robert Beamon,Linda J.L. Lindsey, Susan B. Porter, Carolyn B. Tilley, James R. Beamon, Sharon Beamon Burns, Cathryn Beamon, Claudia M.L. Gilmer Robert W. Lundell

JAMES M RAYMOND

BURLINGTON RESOURCES OIL & GAS CO LP

BURTON & HAWKS OIL CO

CHARLES W GAY

CONOCO INC

CROSS TIMBERS OIL COMPANY

FOUR STAR OIL & GAS COMPANY

H K RIDDLE

BOLACK MINERALS CO

HARRINGTON SOUTHWEST ENERGY LTD

WILLIAMS PRODUCTION COMPANY

LORRAYN GAY HACKER

MAYDELL MILLER MAST

MERCHANT RESOURCES #1 LP

PHILLIPS PETROLEUM

PURE RESOURCES LP

T H MCELVAIN OIL & GAS LTD

THE WISER OIL COMPANY

VASTAR RESOURCES INC

HARRINGTON ENERGY RESOURCES LTD

#545

BURLINGTON RESOURCES

SAN JUAN DIVISION

SEP - 8 2000

September 5, 2000

Bureau of Land Management
Farmington Resource Area
Attn: Mr. Richard Dembowski
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Pete Martinez
P.O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico
Oil Conservation Division
Attn: Ms. Lori Wrotenbery
2040 South Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit (#14-08-001-1051)
Commercial Determinations
Gallup Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved, August 31, 1953, Burlington Resources Oil & Gas Company, as Operator, has determined that the well listed below is not capable of producing unitized substances in paying quantities from the Gallup Formation. Burlington is seeking confirmation of the paying well determination enclosed.

BR's AIN #.	Well Name & Number	Well Dedication	Dedicated Lease	Completion Date	Commericality Determination
4408502	San Juan 28-6 Unit #179	W/2 13-27N-6W	SF-079365	07/12/98	Non-Commercial

Upon receipt of response from the Bureau of Land Management and concurring responses from the Commissioner of Public Lands and New Mexico Oil Conservation Division, the well will be carried as non-commercial on a lease basis.

Copies of this letter are being sent to the working interest owners on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (505) 326-9860.

Very truly yours,

Marian L. Wimsatt, CPLTA
Land Analyst

MLW:ll
San Juan 28-6 Unit, (Gallup)

WORKING INTEREST OWNERS
SAN JUAN 28-6 UNIT

BEAMON/LUNDELL GROUP: Robert Beamon,Linda J.L. Lindsey, Susan B. Porter, Carolyn B. Tilley, James R. Beamon, Sharon Beamon Burns, Cathryn Beamon, Claudia M.L. Gilmer Robert W. Lundell

LORRAYN GAY HACKER

BURLINGTON RESOURCES O&G CO

BURTON & HAWKS OIL CO

CHARLES W GAY

CONOCO INC

CROSS TIMBERS OIL COMPANY

FOUR STAR OIL & GAS COMPANY

H K RIDDLE

HARRINGTON ENERGY RESOURCES LTD

BOLACK MINERALS CO

JAMES M RAYMOND

WILLIAMS PRODUCTION COMPANY

MAYDELL MILLER MAST

PHILLIPS PETROLEUM

SAN JUAN-UNOCAL GEN PTNRS

ST JOHNS OPERATING #1 LP

T H MCELVAIN OIL & GAS LTD

THE WISER OIL COMPANY

UNION OIL CO OF CALIF

VASTAR RESOURCES INC

HARRINGTON SOUTHWEST ENERGY LTD

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 28-6 UNIT 179

WELL INFORMATION

LEASE	SAN JUAN 28-6 UNIT 179		
LOCATION	013027N006WSE/4 SW/4		
COUNTY	RIO ARRIBA		
STATE	NEW MEXICO		
FORMATION	GALLUP		
WELL TYPE	GAS WELL		
OPERATOR	BURLINGTON RESOURCES		
SPUD DATE	7/1/73		
COMP DATE	7/12/98		
1ST DELIVERY	7/23/98		
COMM GWI %	100.00	BROG GWI %	82.64
COMM NRI %	87.50	BROG NRI %	65.14
BOARD RATE %	8.00		

PRODUCTION TAXES

TAXES FOR: RIO ARRIBA, NEW MEXICO
1996-1999 Commerciality

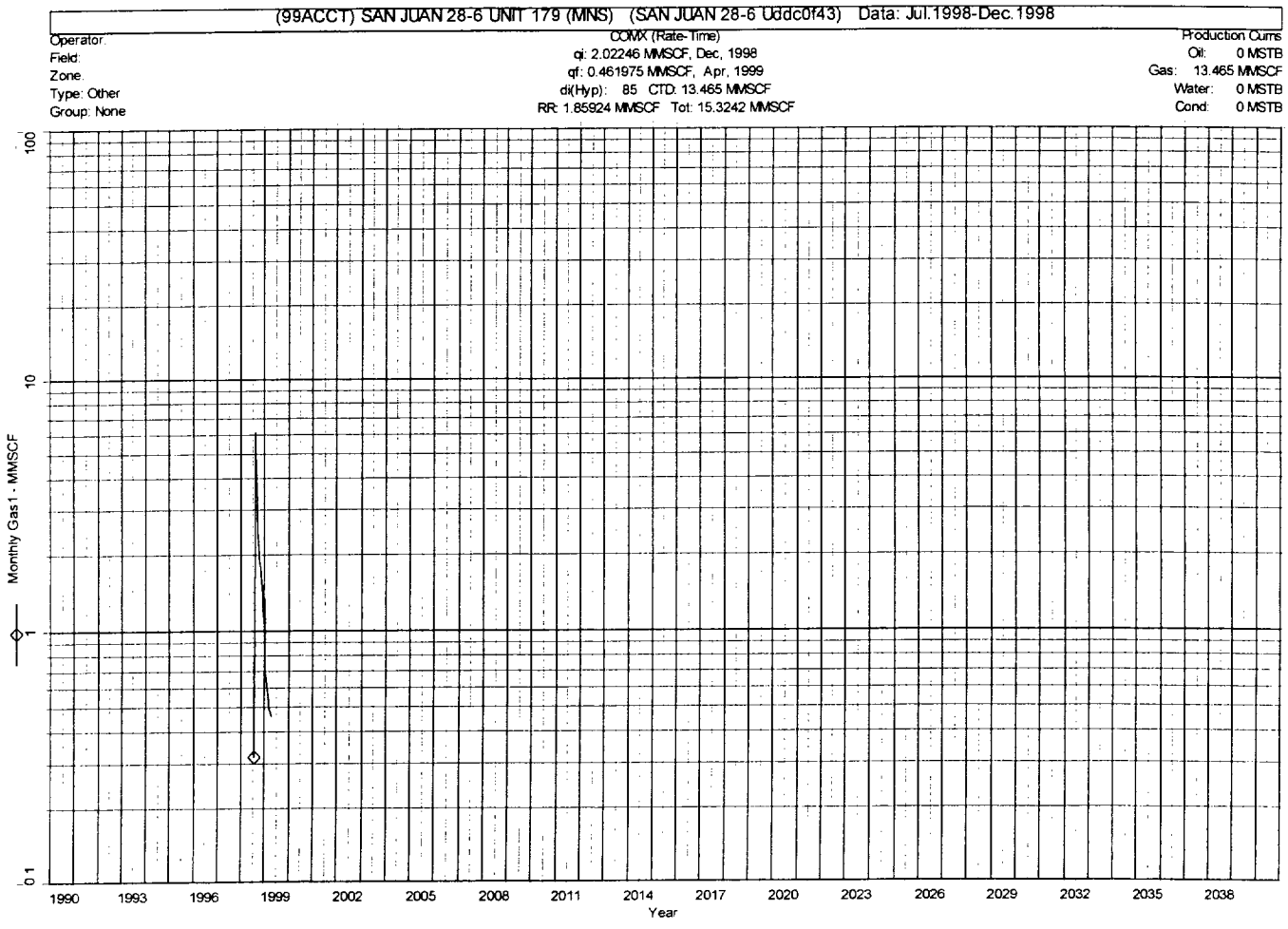
	GAS % OF REVENUE
SEVERANCE:	
Severance, School, Conservation	7.93
AD VALOREM:	
Production, Equipment	1.40
TOTAL %:	9.33

AVERAGE HEAT CONTENT

1,200 MMBtu / Mcf

WELL COST AND ECONOMICS

238.10	M$	AVERAGE WELL COST
15.01	MMCF	ULT. GROSS GAS RESERVES
197.19	MCFD	INITIAL GAS RATE
>800.00	%	RATE OF RETURN
-0.92	$/$	P/I, DISC. @ 8.00 %
-219.73	M$	NET PRESENT VALUE, DISC. @ 8.00 %
0.00	YRS	PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 28-6 UNIT 179

CASH FLOW SUMMARY

Date	Gas1 Rate	Gas1 Volume	Net Gas Volume	Gas1 Price	Gas Price	Net Revenue	Production Taxes	Total Opcosts	Total Oper Inc	Total Capital	Total BT Cash
	mcf/d	MMSCF	MMSCF	$/MMBTU	$/mcf	M$	M$	M$	M$	M$	M$
1998 08	197.2	6.1	5.3	1.62	1.94	10.40	1.10	0.15	9.15	238.10	-228.94
1998 09	80.6	2.4	2.1	1.62	1.94	4.11	0.43	0.15	3.53	0.00	3.53
1998 10	63.1	2.0	1.7	1.62	1.94	3.33	0.35	0.15	2.83	0.00	2.83
1998 11	53.4	1.6	1.4	1.62	1.94	2.72	0.29	0.15	2.29	0.00	2.29
1998 12	34.2	1.1	0.9	1.62	1.94	1.80	0.19	0.15	1.46	0.00	1.46
1999 01	22.2	0.7	0.6	1.79	2.15	1.29	0.14	0.15	1.01	0.00	1.01
1999 02	20.1	0.6	0.5	1.79	2.15	1.06	0.11	0.15	0.80	0.00	0.80
1999 03	15.9	0.5	0.4	1.79	2.15	0.93	0.10	0.15	0.68	0.00	0.68
1999 04	3.9	0.1	0.1	1.79	2.15	0.22	0.02	0.15	0.05	0.00	0.05
1999 05	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 06	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 07	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 08	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 09	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 10	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 11	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
1999 12	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
2000 01	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
2000 02	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
2000 03	0.0	0.0	0.0	1.79	2.15	0.00	0.00	0.15	-0.15	0.00	-0.15
Sub.	0.0	15.0	13.1	0.00	0.00	25.86	2.72	3.00	20.13	238.10	-217.96
Rem.	0.0	0.0	0.0	0.00	0.00	0.00	0.00	2.40	-2.40	0.00	-2.40
Total	0.0	15.0	13.1	0.00	0.00	25.86	2.72	5.40	17.73	238.10	-220.36

#543

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 9, 2000

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: 2000 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 28-6 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
MESAVERDE	029	01-Nov-59
DAKOTA	030	01-Aug-73
PICTURED CLIFFS	021	01-Mar-81
FRUITLAND COAL	009	01-Jul-92

The 1999 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 28-6 UNIT 148M	MESAVERDE	NewDrill - Commingle	E2 28-028N-006W	Completed
SAN JUAN 28-6 UNIT 148M	DAKOTA	NewDrill - Commingle	E2 28-028N-006W	Completed
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	P&A	E2 25-027N-006W	Completed

Copies of Participating Area maps are attached for each formation. The circled numbers correspond to the Unit Exhibit "B" ownership schedule.

Pursuant to Section 10 of the SAN JUAN 28-6 UNIT Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 2000 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 28-6 UNIT 116M	DAKOTA	NewDrill - Commingle	N 33-028N-006W
SAN JUAN 28-6 UNIT 116M	MESAVERDE	NewDrill - Commingle	E 33-028N-006W
SAN JUAN 28-6 UNIT 138M	DAKOTA	NewDrill - Commingle	E 23-028N-006W
SAN JUAN 28-6 UNIT 138M	MESAVERDE	NewDrill - Commingle	E 23-028N-006W
SAN JUAN 28-6 UNIT 149M	DAKOTA	NewDrill - Commingle	E 27-028N-006W
SAN JUAN 28-6 UNIT 149M	MESAVERDE	NewDrill - Commingle	E 27-028N-006W
SAN JUAN 28-6 UNIT 212M	DAKOTA	NewDrill - Commingle	E 18-028N-006W
SAN JUAN 28-6 UNIT 212M	MESAVERDE	NewDrill - Commingle	E 18-028N-006W
SAN JUAN 28-6 UNIT 31B	MESAVERDE	NewDrill - Single	W 28-028N-006W
SAN JUAN 28-6 UNIT 33B	MESAVERDE	NewDrill - Single	W 33-028N-006W
SAN JUAN 28-6 UNIT 7B	MESAVERDE	NewDrill - Single	E 29-028N-006W
SAN JUAN 28-6 UNIT 93B	MESAVERDE	NewDrill - Single	W 36-028N-006W
SAN JUAN 28-6 UNIT 105	MESAVERDE	Recompletion – Commingle with Dakota	W 35-028N-006W
SAN JUAN 28-6 UNIT 109	MANCOS	Recompletion – Commingle with Dakota	NE 01-027N-006W
SAN JUAN 28-6 UNIT 113	MESAVERDE	Recompletion – Commingle with Dakota	W 26-028N-006W
SAN JUAN 28-6 UNIT 154	MESAVERDE	Recompletion – Commingle with Dakota	W 27-028N-006W
SAN JUAN 28-6 UNIT 170	MESAVERDE	Recompletion – Commingle with Dakota	E 05-027N-006W
SAN JUAN 28-6 UNIT 180	MESAVERDE	Recompletion – Commingle with Dakota	E 02-027N-006W
SAN JUAN 28-6 UNIT 123R	MANCOS	Recompletion – Commingle with Dakota	NE 16-0028-006W
SAN JUAN 28-6 UNIT 12A	PICTURED CLIFFS	Recompletion - Dual with Mesaverde	S 07-028N-006W

The following is a well listing for wells in SAN JUAN 28-6 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 28-6 UNIT 102M	DAKOTA	E 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 102M	MESAVERDE	E 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	DAKOTA	W 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	MESAVERDE	W 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	DAKOTA	W 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	MESAVERDE	W 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 105	DAKOTA	S 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	MESAVERDE	E 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 109M	DAKOTA	E 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113	DAKOTA	W 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	DAKOTA	W 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	MESAVERDE	W 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	MESAVERDE	E 003-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 115M	DAKOTA	S 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	MESAVERDE	W 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	DAKOTA	N 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	DAKOTA	E 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	MESAVERDE	E 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	DAKOTA	W 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	MESAVERDE	W 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	DAKOTA	W 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	MESAVERDE	W 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	DAKOTA	S 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	MESAVERDE	E 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	MESAVERDE	W 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	DAKOTA	W 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	MESAVERDE	E 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	DAKOTA	E 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	DAKOTA	E 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 148M	MESAVERDE	E 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	MESAVERDE	W 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	DAKOTA	N 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	MESAVERDE	E 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	DAKOTA	E 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	MESAVERDE	W 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	DAKOTA	W 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154	DAKOTA	W 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	MESAVERDE	W 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	DAKOTA	W 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	MESAVERDE	W 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	DAKOTA	W 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	MESAVERDE	W 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	DAKOTA	W 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	DAKOTA	N 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	MESAVERDE	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	MESAVERDE	W 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	DAKOTA	N 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	MESAVERDE	W 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	DAKOTA	NSP 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	MESAVERDE	E 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	DAKOTA	E 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	DAKOTA	W 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	MESAVERDE	W 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	DAKOTA	E 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	MESAVERDE	E 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	DAKOTA	W 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	MESAVERDE	W 001-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 167M	DAKOTA	S 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	MESAVERDE	E 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	DAKOTA	S 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	MESAVERDE	E 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170	DAKOTA	E 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	DAKOTA	E 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	MESAVERDE	E 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	DAKOTA	E 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	MESAVERDE	E 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	DAKOTA	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	GALLUP	SW 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	DAKOTA	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	MESAVERDE	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180	DAKOTA	N 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	DAKOTA	N 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	MESAVERDE	W 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	DAKOTA	N 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	MESAVERDE	W 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	DAKOTA	W 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	MESAVERDE	W 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	DAKOTA	E 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	MESAVERDE	E 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	MESAVERDE	E 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	DAKOTA	S 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	DAKOTA	N 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	MESAVERDE	W 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	MESAVERDE	E 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	DAKOTA	E 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	DAKOTA	N 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	MESAVERDE	W 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	DAKOTA	E 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	MESAVERDE	E 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	DAKOTA	W 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	MESAVERDE	W 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	DAKOTA	S 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	MESAVERDE	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	DAKOTA	W 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	MESAVERDE	W 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	DAKOTA	E 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	MESAVERDE	E 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	PICTURED CLIFFS	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	MESAVERDE	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	MESAVERDE	W 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	DAKOTA	N 003-027N-006W	Active	Commingle

			Commingle Count	101
SAN JUAN 28-6 UNIT 10A	PICTURED CLIFFS	E 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	MESAVERDE	E 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	DAKOTA	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	MESAVERDE	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	PICTURED CLIFFS	E 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	MESAVERDE	E 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	PICTURED CLIFFS	W 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	MESAVERDE	W 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	PICTURED CLIFFS	E 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	MESAVERDE	E 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	PICTURED CLIFFS	W 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	MESAVERDE	W 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	PICTURED CLIFFS	W 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	MESAVERDE	W 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	MESAVERDE	W 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	PICTURED CLIFFS	W 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 6A	PICTURED CLIFFS	W 015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 6A	MESAVERDE	W 015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 70	MESAVERDE	W 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 70	PICTURED CLIFFS	W 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 77	PICTURED CLIFFS	W 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 77	MESAVERDE	W 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	PICTURED CLIFFS	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	MESAVERDE	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 79	PICTURED CLIFFS	W 011-027N-006W	Shut-in	Dual
SAN JUAN 28-6 UNIT 79	MESAVERDE	W 011-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	MESAVERDE	E 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	PICTURED CLIFFS	E 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	MESAVERDE	W 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	PICTURED CLIFFS	W 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	PICTURED CLIFFS	E 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	MESAVERDE	E 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	MESAVERDE	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	PICTURED CLIFFS	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 86	PICTURED CLIFFS	E 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 86	MESAVERDE	E 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 92	PICTURED CLIFFS	E 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 92	MESAVERDE	E 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 93	MESAVERDE	W 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 93	PICTURED CLIFFS	W 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	MESAVERDE	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	DAKOTA	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94A	PICTURED CLIFFS	E 036-028N-006W	Active	Dual

SAN JUAN 28-6 UNIT 94A	MESAVERDE	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	PICTURED CLIFFS	E 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	MESAVERDE	E 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	MESAVERDE	W 024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	DAKOTA	N 024-028N-006W	Active	Dual
			Dual Count	48
SAN JUAN 28-6 UNIT 1	MESAVERDE	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 10	MESAVERDE	E 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 100	DAKOTA	S 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 101	DAKOTA	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 102	DAKOTA	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 103	DAKOTA	W 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 104	DAKOTA	W 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 106	DAKOTA	N 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 107	DAKOTA	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 108	PICTURED CLIFFS	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 109	DAKOTA	E 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 11	MESAVERDE	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 110	DAKOTA	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 111	DAKOTA	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 112	DAKOTA	S 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 114	DAKOTA	E 025-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 115	DAKOTA	S 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 117	DAKOTA	NSP 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 119	DAKOTA	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 11A	MESAVERDE	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 12	MESAVERDE	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 120	DAKOTA	NSP 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 121	DAKOTA	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 122	DAKOTA	W 015-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123	DAKOTA	E 016-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123R	DAKOTA	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 124	DAKOTA	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 125	DAKOTA	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 126	DAKOTA	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 127	DAKOTA	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 128	DAKOTA	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 12A	MESAVERDE	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13	MESAVERDE	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 130	DAKOTA	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 132	DAKOTA	W 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 133	DAKOTA	N 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 134	DAKOTA	W 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 135	DAKOTA	S 006-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 136	DAKOTA	NSP 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 137	DAKOTA	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 138	DAKOTA	E 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13A	MESAVERDE	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14	MESAVERDE	W 017-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 141	DAKOTA	W 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 142	DAKOTA	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 143	DAKOTA	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 144	DAKOTA	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 145	DAKOTA	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 146	DAKOTA	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 147	DAKOTA	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 148	DAKOTA	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 149	DAKOTA	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14A	MESAVERDE	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14R	MESAVERDE	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15	MESAVERDE	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 150	DAKOTA	N 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 151	DAKOTA	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 152	DAKOTA	S 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 153	DAKOTA	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 155	DAKOTA	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 156	DAKOTA	W 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 157	DAKOTA	E 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 159	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15A	MESAVERDE	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 16	MESAVERDE	W 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 160	DAKOTA	NSP 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 161	DAKOTA	E 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 162	PICTURED CLIFFS	W 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 163	PICTURED CLIFFS	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 164	DAKOTA	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 165	DAKOTA	E 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 166	DAKOTA	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 167	DAKOTA	S 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 168	DAKOTA	S 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 169	DAKOTA	S 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 17	MESAVERDE	W 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 171	DAKOTA	E 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 172	PICTURED CLIFFS	E 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 173	PICTURED CLIFFS	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 174	PICTURED CLIFFS	W 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 178	PICTURED CLIFFS	E 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 18	MESAVERDE	W 024-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 181	DAKOTA	N 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 182	DAKOTA	W 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 183	DAKOTA	E 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 186	DAKOTA	N 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 187	PICTURED CLIFFS	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 188	PICTURED CLIFFS	W 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 189	PICTURED CLIFFS	E 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 190	PICTURED CLIFFS	W 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 191	PICTURED CLIFFS	E 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 192	PICTURED CLIFFS	W 012-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 193	PICTURED CLIFFS	E 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 194	PICTURED CLIFFS	W 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 195	PICTURED CLIFFS	E 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 196	PICTURED CLIFFS	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 197	PICTURED CLIFFS	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 198	PICTURED CLIFFS	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 199	PICTURED CLIFFS	E 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 2	MESAVERDE	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20	MESAVERDE	S 012-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 200	PICTURED CLIFFS	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	E 025-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 202	PICTURED CLIFFS	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 203	DAKOTA	E 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 204	DAKOTA	E 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 205	DAKOTA	N 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 206	DAKOTA	E 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 207	DAKOTA	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 208	DAKOTA	S 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 209	DAKOTA	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 20A	MESAVERDE	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20R	MESAVERDE	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 210	DAKOTA	NSP 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 211	DAKOTA	NSP 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 212	DAKOTA	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 213	DAKOTA	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 218	PICTURED CLIFFS	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 22	MESAVERDE	E 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 221	PICTURED CLIFFS	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 222	PICTURED CLIFFS	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 223	PICTURED CLIFFS	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 23	MESAVERDE	W 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 24	MESAVERDE	E 010-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 25	MESAVERDE	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 26	MESAVERDE	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27	MESAVERDE	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27A	MESAVERDE	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 28	MESAVERDE	W 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 29	MESAVERDE	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 2A	MESAVERDE	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 3	MESAVERDE	W 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 30	MESAVERDE	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31	MESAVERDE	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 32	MESAVERDE	E 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 33	MESAVERDE	W 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 34	MESAVERDE	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 35	MESAVERDE	E 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 36	MESAVERDE	E 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 37	MESAVERDE	W 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 38	MESAVERDE	E 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 39	MESAVERDE	W 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 4	MESAVERDE	W 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 40	MESAVERDE	E 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 400	FRUITLAND COAL	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 405	FRUITLAND COAL	W 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 406	FRUITLAND COAL	W 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 41	MESAVERDE	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 414	FRUITLAND COAL	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 418	FRUITLAND COAL	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 42	MESAVERDE	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 421	FRUITLAND COAL	E 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 43	MESAVERDE	E 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 436	FRUITLAND COAL	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 437	FRUITLAND COAL	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44	MESAVERDE	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 440	FRUITLAND COAL	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 441	FRUITLAND COAL	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44A	MESAVERDE	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 45	MESAVERDE	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 458	FRUITLAND COAL	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 459	FRUITLAND COAL	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46	MESAVERDE	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 460	FRUITLAND COAL	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 467	FRUITLAND COAL	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46A	MESAVERDE	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47	MESAVERDE	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 474	FRUITLAND COAL	W 027-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 475	FRUITLAND COAL	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47A	MESAVERDE	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48	MESAVERDE	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48A	MESAVERDE	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49	MESAVERDE	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49A	MESAVERDE	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5	MESAVERDE	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 50	MESAVERDE	W 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 51	MESAVERDE	W 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 52	MESAVERDE	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 53	MESAVERDE	W 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 54	MESAVERDE	W 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 55	MESAVERDE	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 55A	MESAVERDE	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56	MESAVERDE	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56A	MESAVERDE	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57	MESAVERDE	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57A	MESAVERDE	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58	MESAVERDE	E 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58A	MESAVERDE	E 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59	MESAVERDE	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59A	MESAVERDE	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5A	MESAVERDE	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 6	MESAVERDE	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 60	MESAVERDE	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 60A	MESAVERDE	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 61	MESAVERDE	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62	MESAVERDE	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62A	MESAVERDE	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 63	MESAVERDE	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 64	MESAVERDE	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 65	MESAVERDE	E 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 65A	MESAVERDE	E 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 67	MESAVERDE	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 67A	MESAVERDE	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 69A	MESAVERDE	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 7	MESAVERDE	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 70A	MESAVERDE	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 71	MESAVERDE	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 71A	MESAVERDE	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 72	MESAVERDE	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 74	MESAVERDE	E 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 75	MESAVERDE	W 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 76	MESAVERDE	W 023-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 76A	MESAVERDE	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 8	MESAVERDE	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 83	PICTURED CLIFFS	E 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 84	PICTURED CLIFFS	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 87	MESAVERDE	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 88	MESAVERDE	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 89	PICTURED CLIFFS	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 9	MESAVERDE	W 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 91	PICTURED CLIFFS	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 95	PICTURED CLIFFS	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 96	PICTURED CLIFFS	W 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 97A	MESAVERDE	E 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 98Y	DAKOTA	N 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 99	DAKOTA	N 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 21	MESAVERDE	W 004-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 401	FRUITLAND COAL	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 402	FRUITLAND COAL	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 403	FRUITLAND COAL	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 404	FRUITLAND COAL	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 407	FRUITLAND COAL	E 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 408	FRUITLAND COAL	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 409	FRUITLAND COAL	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 410	FRUITLAND COAL	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 411	FRUITLAND COAL	W 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 412	FRUITLAND COAL	W 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 413	FRUITLAND COAL	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 419	FRUITLAND COAL	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 420	FRUITLAND COAL	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 422	FRUITLAND COAL	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 423	FRUITLAND COAL	E 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 424	FRUITLAND COAL	W 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 425	FRUITLAND COAL	E 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 426	FRUITLAND COAL	W 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 427	FRUITLAND COAL	E 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 428	FRUITLAND COAL	E 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 429	FRUITLAND COAL	E 024-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 431	FRUITLAND COAL	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 432	FRUITLAND COAL	E 024-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 433	FRUITLAND COAL	W 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 434	FRUITLAND COAL	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 438	FRUITLAND COAL	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 439	FRUITLAND COAL	W 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 448	FRUITLAND COAL	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 449	FRUITLAND COAL	E 002-027N-006W	Active	Single

SAN JUAN 28-6 UNIT NP 453	FRUITLAND COAL	E 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 455	FRUITLAND COAL	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 456	FRUITLAND COAL	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 457	FRUITLAND COAL	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 461	FRUITLAND COAL	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 462	FRUITLAND COAL	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 464	FRUITLAND COAL	W 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 465	FRUITLAND COAL	W 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 466	FRUITLAND COAL	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 468	FRUITLAND COAL	E 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 472	FRUITLAND COAL	E 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 473	FRUITLAND COAL	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 476	FRUITLAND COAL	E 009-027N-006W	Active	Single
			Single Count	271
			Grand Count	420

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact me at (505) 599-4010 if there are any questions regarding this letter.

Yours very truly,

Shannon Nichols

Shannon Nichols
Petroleum Landman

SAN JUAN 28-6 UNIT
2000 PLAN OF DEVELOPMENT

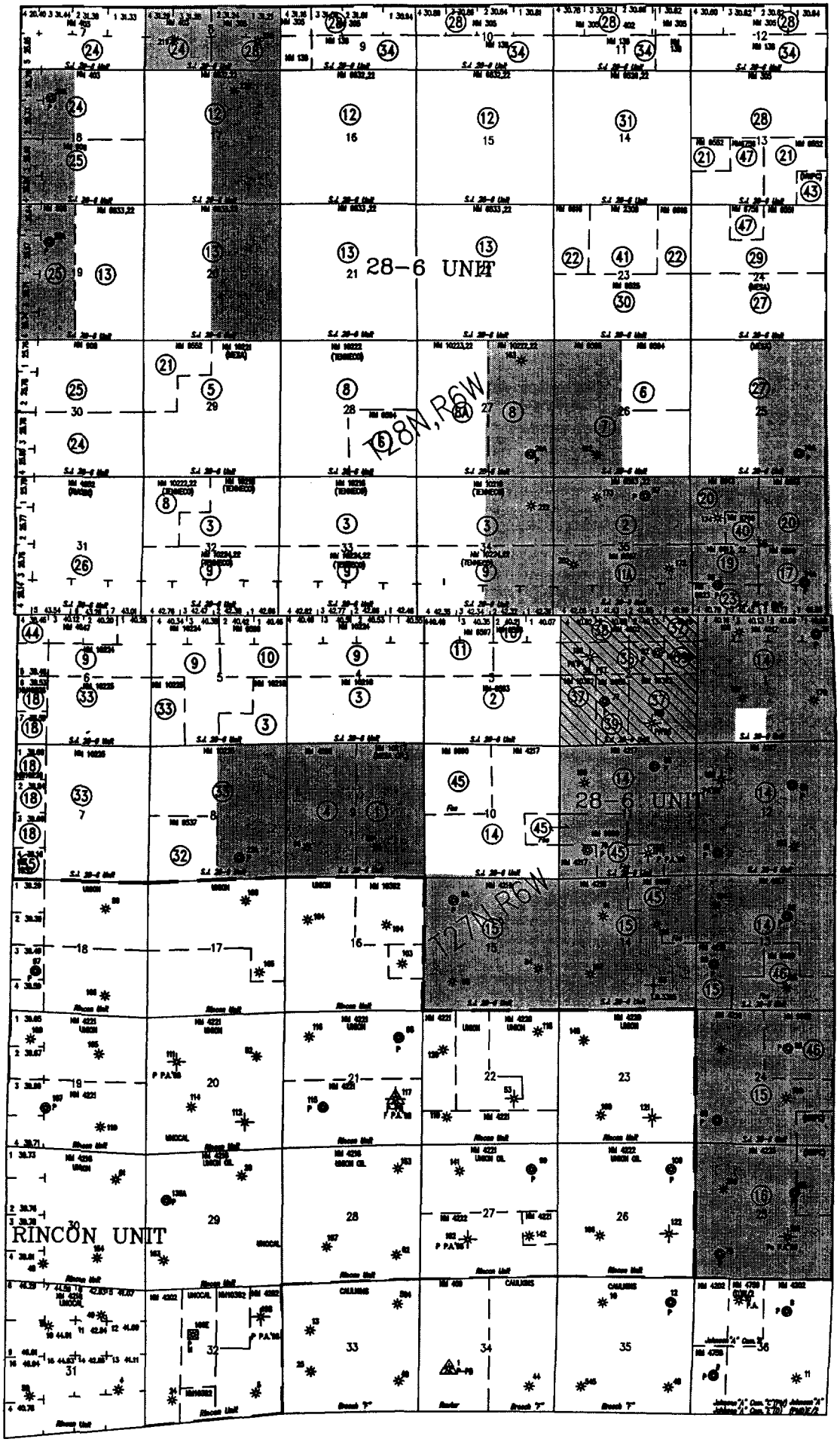
Bureau of Land Management — **Date**

Ry E Johnson — 2/11/00

New Mexico Oil Conservation Division — **Date**

New Mexico Commissioner of Public Lands — **Date**

R6W



T 28 N

T 27 N

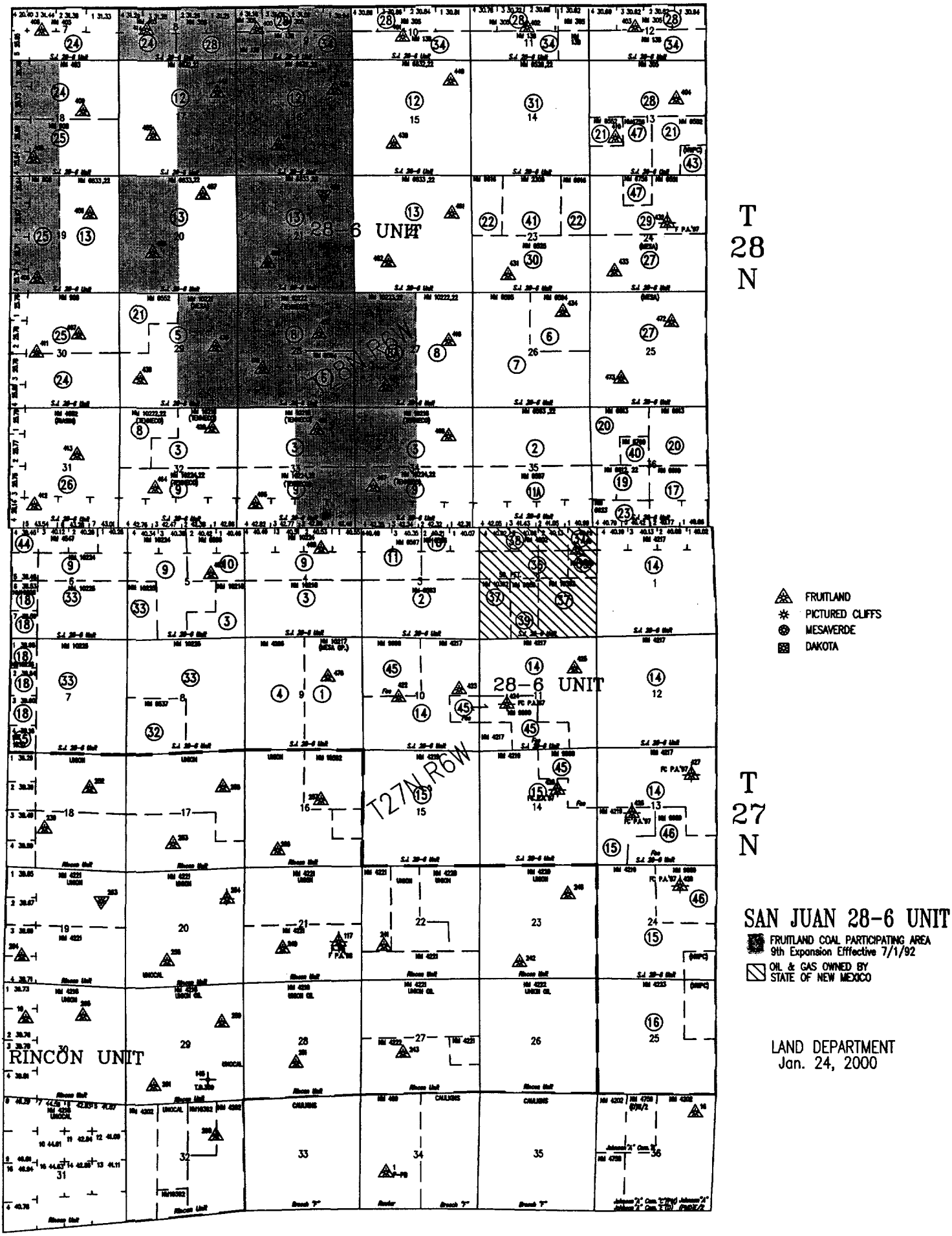
FRUITLAND
PICTURED CLIFFS
MESAVERDE
DAKOTA

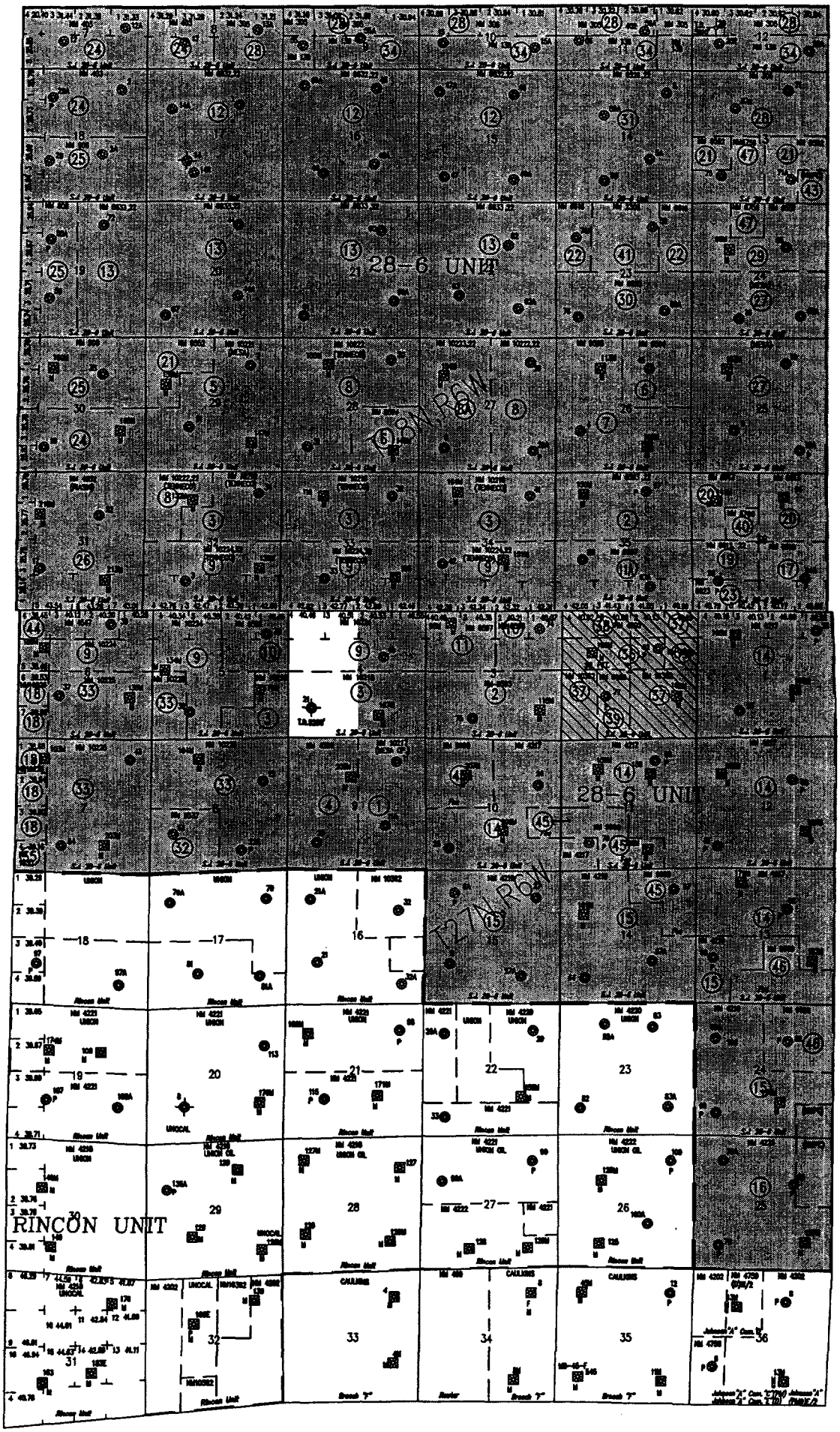
SAN JUAN 28-6 UNIT

PICTURED CLIFFS PARTICIPATING AREA
21st Expansion Effective 3/1/81

OIL & GAS OWNED BY STATE OF NEW MEXICO

LAND DEPARTMENT
Jan. 24, 2000


R6W
T 28 N
T 27 N
28-6 UNIT
T27N R6W
RINCON UNIT
FRUITLAND
PICTURED CLIFFS
MESAVERDE
DAKOTA
SAN JUAN 28-6 UNIT
FRUITLAND COAL PARTICIPATING AREA
9th Expansion Effective 7/1/92
OIL & GAS OWNED BY
STATE OF NEW MEXICO
LAND DEPARTMENT
Jan. 24, 2000


R6W
T 28 N
T 27 N
28-6 UNIT
28-6 UNIT
RINCON UNIT
FRUITLAND
PICTURED CLIFFS
MESAVERDE
DAKOTA
SAN JUAN 28-6 UNIT
MESAVERDE PARTICIPATING AREA
29th Expansion Effective 11/1/59
OIL & GAS OWNED BY
STATE OF NEW MEXICO
LAND DEPARTMENT
Jan. 24, 2000

BURLINGTON RESOURCES

SAN JUAN DIVISION

March 1, 1999

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: 1999 Plan of Development
SAN JUAN 28-6 UNIT 14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 28-6 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
MESAVERDE	029	01-Nov-59
DAKOTA	030	01-Aug-73
PICTURED CLIFFS	021	01-Mar-81
FRUITLAND COAL	009	01-Jul-92

The 1998 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 28-6 UNIT 124M	DAKOTA	NewDrill - Commingle	W/2 12-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 124M	MESAVERDE	NewDrill - Commingle	W/2 12-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 128M	DAKOTA	NewDrill - Commingle	E/2 17-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 128M	MESAVERDE	NewDrill - Commingle	E/2 17-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 142M	DAKOTA	NewDrill - Commingle	W/2 21-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 142M	MESAVERDE	NewDrill - Commingle	W/2 21-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 143M	DAKOTA	NewDrill - Commingle	W/2 20-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 143M	MESAVERDE	NewDrill - Commingle	W/2 20-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 145M	DAKOTA	NewDrill - Commingle	E/2 19-027N-006W	Cancelled
SAN JUAN 28-6 UNIT 145M	DAKOTA	NewDrill - Commingle	E/2 19-027N-006W	Cancelled

SAN JUAN 28-6 UNIT 161M	DAKOTA	NewDrill - Commingle	E/2 12-027N-006W	Completed
SAN JUAN 28-6 UNIT 161M	MESAVERDE	NewDrill - Commingle	E/2 12-027N-006W	Completed
SAN JUAN 28-6 UNIT 171M	DAKOTA	NewDrill - Commingle	E/2 24-027N-006W	In Progress
SAN JUAN 28-6 UNIT 171M	MESAVERDE	NewDrill - Commingle	E/2 24-027N-006W	In Progress
SAN JUAN 28-6 UNIT 170M	DAKOTA	NewDrill - Commingle	E/2 05-027N-006W	Completed
SAN JUAN 28-6 UNIT 170M	MESAVERDE	NewDrill - Commingle	E/2 05-027N-006W	Completed
SAN JUAN 28-6 UNIT 169M	DAKOTA	NewDrill - Commingle	S/2 02-027N-006W	Completed
SAN JUAN 28-6 UNIT 169M	MESAVERDE	NewDrill - Commingle	E/2 02-027N-006W	Completed
SAN JUAN 28-6 UNIT 167M	DAKOTA	NewDrill - Commingle	S/2 04-027N-006W	Completed
SAN JUAN 28-6 UNIT 167M	MESAVERDE	NewDrill - Commingle	E/2 04-027N-006W	Completed
SAN JUAN 28-6 UNIT 132M	DAKOTA	NewDrill - Commingle	W/2 32-028N-006W	Completed
SAN JUAN 28-6 UNIT 132M	MESAVERDE	NewDrill - Commingle	W/2 32-028N-006W	Completed
SAN JUAN 28-6 UNIT 166M	MESAVERDE	NewDrill - Commingle	W/2 01-027N-006W	Completed
SAN JUAN 28-6 UNIT 166M	DAKOTA	NewDrill - Commingle	W/2 01-027N-006W	Completed
SAN JUAN 28-6 UNIT 179M	DAKOTA	NewDrill - Commingle	W/2 13-027N-006W	Completed
SAN JUAN 28-6 UNIT 179M	MESAVERDE	NewDrill - Commingle	W/2 13-027N-006W	Completed
SAN JUAN 28-6 UNIT 160M	DAKOTA	NewDrill - Commingle	W/2 30-028N-006W	In Progress
SAN JUAN 28-6 UNIT 160M	MESAVERDE	NewDrill - Commingle	W/2 30-028N-006W	In Progress
SAN JUAN 28-6 UNIT 158M	MESAVERDE	NewDrill - Commingle	W/2 11-027N-006W	Completed
SAN JUAN 28-6 UNIT 158M	DAKOTA	NewDrill - Commingle	N/2 11-027N-006W	Completed
SAN JUAN 28-6 UNIT 182M	MESAVERDE	NewDrill - Commingle	W/2 12-027N-006W	Completed
SAN JUAN 28-6 UNIT 182M	DAKOTA	NewDrill - Commingle	W/2 12-027N-006W	Completed
SAN JUAN 28-6 UNIT 210M	MESAVERDE	NewDrill - Commingle	W/2 31-028N-006W	Completed
SAN JUAN 28-6 UNIT 210M	DAKOTA	NewDrill - Commingle	SW 31-028N-006W	Completed
SAN JUAN 28-6 UNIT 208M	MESAVERDE	NewDrill - Commingle	E/2 11-027N-006W	Completed
SAN JUAN 28-6 UNIT 208M	DAKOTA	NewDrill - Commingle	S/2 11-027N-006W	Completed
SAN JUAN 28-6 UNIT 206M	MESAVERDE	NewDrill - Commingle	E/2 10-027N-006W	Completed
SAN JUAN 28-6 UNIT 206M	DAKOTA	NewDrill - Commingle	E/2 10-027N-006W	Completed
SAN JUAN 28-6 UNIT 183M	MESAVERDE	NewDrill - Commingle	E/2 13-027N-006W	Completed
SAN JUAN 28-6 UNIT 183M	DAKOTA	NewDrill - Commingle	E/2 13-027N-006W	Completed
SAN JUAN 28-6 UNIT 181M	MESAVERDE	NewDrill - Commingle	W/2 14-027N-006W	Completed
SAN JUAN 28-6 UNIT 181M	DAKOTA	NewDrill - Commingle	N/2 14-027N-006W	Completed
SAN JUAN 28-6 UNIT 180M	DAKOTA	NewDrill - Commingle	N/2 02-027N-006W	Completed
SAN JUAN 28-6 UNIT 180M	MESAVERDE	NewDrill - Commingle	W/2 02-027N-006W	Completed
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	NewDrill - Single	ALL 08-028N-006W	In Progress
SAN JUAN 28-6 UNIT 179	GALLUP	Recompletion-commingle with Dakota	13-027N-006W	Completed
SAN JUAN 28-6 UNIT 158	MESAVERDE	Recompletion-commingle with Dakota	W/2 11-027N-006W	In Progress

Copies of Participating Area maps are attached for each formation. The circled numbers correspond to the Unit Exhibit "B" ownership schedule.

Pursuant to Section 10 of the SAN JUAN 28-6 UNIT Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 1999 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 28-6 UNIT 148M	MESAVERDE	New Drill - Commingle	E/2 28-028N-006W
SAN JUAN 28-6 UNIT 148M	DAKOTA	New Drill - Commingle	E/2 28-028N-006W

The following is a well listing for wells in SAN JUAN 28-6 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 28-6 UNIT 102M	DAKOTA	E 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 102M	MESAVERDE	E 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	DAKOTA	W 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 103M	MESAVERDE	W 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	DAKOTA	W 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 104M	MESAVERDE	W 008-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	DAKOTA	W 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 113M	MESAVERDE	W 026-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	MESAVERDE	E 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 115M	DAKOTA	S 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	MESAVERDE	W 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 116	DAKOTA	N 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	DAKOTA	E 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 130M	MESAVERDE	E 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	DAKOTA	W 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 132M	MESAVERDE	W 032-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	DAKOTA	W 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 134M	MESAVERDE	W 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	DAKOTA	S 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 135M	MESAVERDE	E 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	DAKOTA	W 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 141M	MESAVERDE	W 036-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	MESAVERDE	E 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 147M	DAKOTA	E 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	MESAVERDE	W 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 150M	DAKOTA	N 035-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	MESAVERDE	E 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 151M	DAKOTA	E 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	MESAVERDE	W 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 153M	DAKOTA	W 025-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	MESAVERDE	W 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 154M	DAKOTA	W 027-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	MESAVERDE	W 028-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 155M	DAKOTA	W 028-028N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 156M	MESAVERDE	W 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 156M	DAKOTA	W 029-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158	MESAVERDE	N 011-027N-006W	In Progress	Commingle
SAN JUAN 28-6 UNIT 158	DAKOTA	N 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	MESAVERDE	W 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 158M	DAKOTA	N 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	MESAVERDE	W 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 160M	DAKOTA	NSP 019-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	MESAVERDE	E 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 161M	DAKOTA	E 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	DAKOTA	W 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 164M	MESAVERDE	W 034-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	DAKOTA	E 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 165M	MESAVERDE	E 030-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	DAKOTA	W 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 166M	MESAVERDE	W 001-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	DAKOTA	S 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 167M	MESAVERDE	E 004-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	DAKOTA	S 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 169M	MESAVERDE	E 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	DAKOTA	E 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 170M	MESAVERDE	E 005-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	DAKOTA	E 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 171M	MESAVERDE	E 024-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	DAKOTA	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179M	MESAVERDE	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	DAKOTA	N 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 180M	MESAVERDE	W 002-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	DAKOTA	N 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 181M	MESAVERDE	W 014-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	DAKOTA	W 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 182M	MESAVERDE	W 012-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	DAKOTA	E 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 183M	MESAVERDE	E 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	MESAVERDE	E 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 185	DAKOTA	S 033-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	DAKOTA	N 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 186M	MESAVERDE	W 006-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	DAKOTA	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 179	GALLUP	W 013-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	MESAVERDE	E 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 203M	DAKOTA	E 007-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	DAKOTA	N 009-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 205M	MESAVERDE	W 009-027N-006W	Active	Commingle

SAN JUAN 28-6 UNIT 206M	DAKOTA	E 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 206M	MESAVERDE	E 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	DAKOTA	W 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 207M	MESAVERDE	W 010-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	DAKOTA	S 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 208M	MESAVERDE	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	DAKOTA	W 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 210M	MESAVERDE	W 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	DAKOTA	E 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 213M	MESAVERDE	E 031-028N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	PICTURED CLIFFS	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 66	MESAVERDE	E 011-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	MESAVERDE	W 003-027N-006W	Active	Commingle
SAN JUAN 28-6 UNIT 98M	DAKOTA	N 003-027N-006W	Active	Commingle
			Commingle Completion Count	92
SAN JUAN 28-6 UNIT 109M	DAKOTA	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 109M	MESAVERDE	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	PICTURED CLIFFS	E 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 10A	MESAVERDE	E 025-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	DAKOTA	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 157M	MESAVERDE	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	PICTURED CLIFFS	E 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 22A	MESAVERDE	E 008-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	PICTURED CLIFFS	W 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 28A	MESAVERDE	W 018-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	PICTURED CLIFFS	E 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 29A	MESAVERDE	E 027-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	PICTURED CLIFFS	W 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 50A	MESAVERDE	W 019-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	PICTURED CLIFFS	W 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 68	MESAVERDE	W 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	MESAVERDE	W 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 69	PICTURED CLIFFS	W 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 6A	PICTURED CLIFFS	W 015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 6A	MESAVERDE	W 015-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 70	MESAVERDE	W 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 70	PICTURED CLIFFS	W 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 77	MESAVERDE	W 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 77	PICTURED CLIFFS	W 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	PICTURED CLIFFS	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 78	MESAVERDE	E 001-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 79	PICTURED CLIFFS	W 011-027N-006W	Shut-in	Dual
SAN JUAN 28-6 UNIT 79	MESAVERDE	W 011-027N-006W	Active	Dual

SAN JUAN 28-6 UNIT 80	MESAVERDE	E 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 80	PICTURED CLIFFS	E 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	MESAVERDE	W 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 81	PICTURED CLIFFS	W 012-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	PICTURED CLIFFS	E 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 82	MESAVERDE	E 013-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	MESAVERDE	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 85	PICTURED CLIFFS	E 025-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 86	PICTURED CLIFFS	E 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 86	MESAVERDE	E 024-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 92	PICTURED CLIFFS	E 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 92	MESAVERDE	E 002-027N-006W	Active	Dual
SAN JUAN 28-6 UNIT 93	MESAVERDE	W 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 93	PICTURED CLIFFS	W 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	MESAVERDE	W 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94	DAKOTA	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94A	PICTURED CLIFFS	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 94A	MESAVERDE	E 036-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	PICTURED CLIFFS	E 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 97	MESAVERDE	E 035-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	MESAVERDE	W 024-028N-006W	Active	Dual
SAN JUAN 28-6 UNIT 99M	DAKOTA	N 024-028N-006W	Active	Dual
			Dual Completion Count	50
SAN JUAN 28-6 UNIT 1	MESAVERDE	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 10	MESAVERDE	E 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 100	DAKOTA	S 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 101	DAKOTA	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 102	DAKOTA	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 103	DAKOTA	W 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 104	DAKOTA	W 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 105	DAKOTA	S 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 106	DAKOTA	N 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 107	DAKOTA	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 108	PICTURED CLIFFS	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 109	DAKOTA	E 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 11	MESAVERDE	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 110	DAKOTA	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 111	DAKOTA	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 112	DAKOTA	S 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 113	DAKOTA	W 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 114	DAKOTA	E 025-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 115	DAKOTA	S 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 117	DAKOTA	NSP 010-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 119	DAKOTA	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 11A	MESAVERDE	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 12	MESAVERDE	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 120	DAKOTA	NSP 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 121	DAKOTA	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 122	DAKOTA	W 015-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123	DAKOTA	E 016-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 123R	DAKOTA	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 124	DAKOTA	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 125	DAKOTA	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 126	DAKOTA	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 127	DAKOTA	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 128	DAKOTA	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 12A	MESAVERDE	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13	MESAVERDE	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 130	DAKOTA	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 132	DAKOTA	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 133	DAKOTA	N 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 134	DAKOTA	W 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 135	DAKOTA	S 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 136	DAKOTA	NSP 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 137	DAKOTA	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 138	DAKOTA	E 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 13A	MESAVERDE	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14	MESAVERDE	W 017-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT 141	DAKOTA	W 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 142	DAKOTA	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 143	DAKOTA	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 144	DAKOTA	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 145	DAKOTA	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 146	DAKOTA	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 147	DAKOTA	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 148	DAKOTA	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 149	DAKOTA	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14A	MESAVERDE	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 14R	MESAVERDE	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15	MESAVERDE	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 150	DAKOTA	N 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 151	DAKOTA	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 152	DAKOTA	S 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 153	DAKOTA	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 154	DAKOTA	W 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 155	DAKOTA	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 156	DAKOTA	W 029-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 157	DAKOTA	E 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 159	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 15A	MESAVERDE	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 16	MESAVERDE	W 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 160	DAKOTA	NSP 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 161	DAKOTA	E 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 162	PICTURED CLIFFS	W 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 163	PICTURED CLIFFS	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 164	DAKOTA	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 165	DAKOTA	E 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 166	DAKOTA	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 167	DAKOTA	S 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 168	DAKOTA	S 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 169	DAKOTA	S 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 17	MESAVERDE	W 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 170	DAKOTA	E 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 171	DAKOTA	E 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 172	PICTURED CLIFFS	E 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 173	PICTURED CLIFFS	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 174	PICTURED CLIFFS	W 036-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 178	PICTURED CLIFFS	E 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 18	MESAVERDE	W 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 180	DAKOTA	N 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 181	DAKOTA	N 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 182	DAKOTA	W 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 183	DAKOTA	E 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 184	DAKOTA	NSP 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 186	DAKOTA	N 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 187	PICTURED CLIFFS	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 188	PICTURED CLIFFS	W 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 189	PICTURED CLIFFS	E 002-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 190	PICTURED CLIFFS	W 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 191	PICTURED CLIFFS	E 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 192	PICTURED CLIFFS	W 012-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 193	PICTURED CLIFFS	E 012-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 194	PICTURED CLIFFS	W 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 195	PICTURED CLIFFS	E 013-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 196	PICTURED CLIFFS	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 197	PICTURED CLIFFS	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 198	PICTURED CLIFFS	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 199	PICTURED CLIFFS	E 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 2	MESAVERDE	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20	MESAVERDE	S 012-028N-006W	P&A	Single

SAN JUAN 28-6 UNIT 200	PICTURED CLIFFS	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 201	PICTURED CLIFFS	E 025-027N-006W	Shut-in	Single
SAN JUAN 28-6 UNIT 202	PICTURED CLIFFS	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 203	DAKOTA	E 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 204	DAKOTA	E 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 205	DAKOTA	N 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 206	DAKOTA	E 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 207	DAKOTA	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 208	DAKOTA	S 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 209	DAKOTA	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 20A	MESAVERDE	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 20R	MESAVERDE	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 210	DAKOTA	NSP 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 211	DAKOTA	NSP 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 212	DAKOTA	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 213	DAKOTA	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 218	PICTURED CLIFFS	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 219	PICTURED CLIFFS	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 22	MESAVERDE	E 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 221	PICTURED CLIFFS	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 222	PICTURED CLIFFS	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 223	PICTURED CLIFFS	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 23	MESAVERDE	W 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 24	MESAVERDE	E 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 25	MESAVERDE	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 26	MESAVERDE	W 001-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27	MESAVERDE	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 27A	MESAVERDE	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 28	MESAVERDE	W 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 29	MESAVERDE	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 2A	MESAVERDE	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 3	MESAVERDE	W 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 30	MESAVERDE	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 31	MESAVERDE	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 32	MESAVERDE	E 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 33	MESAVERDE	W 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 34	MESAVERDE	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 35	MESAVERDE	E 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 36	MESAVERDE	E 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 37	MESAVERDE	W 006-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 38	MESAVERDE	E 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 39	MESAVERDE	W 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 4	MESAVERDE	W 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 40	MESAVERDE	E 004-027N-006W	Active	Single

SAN JUAN 28-6 UNIT 400	FRUITLAND COAL	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 405	FRUITLAND COAL	W 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 406	FRUITLAND COAL	W 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 41	MESAVERDE	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 414	FRUITLAND COAL	S 008-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 418	FRUITLAND COAL	W 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 42	MESAVERDE	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 421	FRUITLAND COAL	E 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 43	MESAVERDE	E 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 436	FRUITLAND COAL	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 437	FRUITLAND COAL	E 028-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44	MESAVERDE	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 440	FRUITLAND COAL	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 441	FRUITLAND COAL	E 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 44A	MESAVERDE	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 45	MESAVERDE	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 458	FRUITLAND COAL	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 459	FRUITLAND COAL	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46	MESAVERDE	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 460	FRUITLAND COAL	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 467	FRUITLAND COAL	W 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 46A	MESAVERDE	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47	MESAVERDE	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 474	FRUITLAND COAL	W 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 475	FRUITLAND COAL	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 47A	MESAVERDE	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48	MESAVERDE	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 48A	MESAVERDE	E 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49	MESAVERDE	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 49A	MESAVERDE	W 016-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5	MESAVERDE	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 50	MESAVERDE	W 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 51	MESAVERDE	W 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 52	MESAVERDE	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 53	MESAVERDE	W 008-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 54	MESAVERDE	W 007-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 55	MESAVERDE	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 55A	MESAVERDE	S 009-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56	MESAVERDE	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 56A	MESAVERDE	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57	MESAVERDE	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 57A	MESAVERDE	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58	MESAVERDE	E 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 58A	MESAVERDE	E 023-028N-006W	Active	Single

SAN JUAN 28-6 UNIT 59	MESAVERDE	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 59A	MESAVERDE	W 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 5A	MESAVERDE	E 014-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 6	MESAVERDE	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 60	MESAVERDE	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 60A	MESAVERDE	E 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 61	MESAVERDE	W 021-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62	MESAVERDE	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 62A	MESAVERDE	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 63	MESAVERDE	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 64	MESAVERDE	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 65	MESAVERDE	E 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 65A	MESAVERDE	E 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 67	MESAVERDE	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 67A	MESAVERDE	E 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 69A	MESAVERDE	W 024-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 7	MESAVERDE	E 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 70A	MESAVERDE	W 025-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 71	MESAVERDE	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 71A	MESAVERDE	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 72	MESAVERDE	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 74	MESAVERDE	E 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 75	MESAVERDE	W 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 76	MESAVERDE	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 76A	MESAVERDE	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 8	MESAVERDE	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 83	PICTURED CLIFFS	E 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT 84	PICTURED CLIFFS	E 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 87	MESAVERDE	W 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 88	MESAVERDE	W 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 89	PICTURED CLIFFS	E 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 9	MESAVERDE	W 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 91	PICTURED CLIFFS	W 014-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 95	PICTURED CLIFFS	W 015-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 96	PICTURED CLIFFS	W 009-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 97A	MESAVERDE	E 035-028N-006W	Active	Single
SAN JUAN 28-6 UNIT 98Y	DAKOTA	N 003-027N-006W	Active	Single
SAN JUAN 28-6 UNIT 99	DAKOTA	N 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 21	MESAVERDE	W 004-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 401	FRUITLAND COAL	S 010-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 402	FRUITLAND COAL	S 011-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 403	FRUITLAND COAL	S 012-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 404	FRUITLAND COAL	E 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 407	FRUITLAND COAL	E 030-028N-006W	Active	Single

SAN JUAN 28-6 UNIT NP 408	FRUITLAND COAL	S 007-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 409	FRUITLAND COAL	E 018-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 410	FRUITLAND COAL	W 013-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 411	FRUITLAND COAL	W 030-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 412	FRUITLAND COAL	W 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 413	FRUITLAND COAL	E 031-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 419	FRUITLAND COAL	E 027-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 420	FRUITLAND COAL	E 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 422	FRUITLAND COAL	W 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 423	FRUITLAND COAL	E 010-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 424	FRUITLAND COAL	W 011-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 425	FRUITLAND COAL	E 011-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 426	FRUITLAND COAL	W 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 427	FRUITLAND COAL	E 013-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 428	FRUITLAND COAL	E 014-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 429	FRUITLAND COAL	E 024-027N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 431	FRUITLAND COAL	W 023-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 432	FRUITLAND COAL	E 024-028N-006W	P&A	Single
SAN JUAN 28-6 UNIT NP 433	FRUITLAND COAL	W 024-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 434	FRUITLAND COAL	E 026-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 438	FRUITLAND COAL	W 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 439	FRUITLAND COAL	W 029-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 448	FRUITLAND COAL	E 015-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 449	FRUITLAND COAL	E 002-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 453	FRUITLAND COAL	E 005-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 455	FRUITLAND COAL	W 017-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 456	FRUITLAND COAL	E 019-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 457	FRUITLAND COAL	E 020-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 461	FRUITLAND COAL	E 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 462	FRUITLAND COAL	W 022-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 464	FRUITLAND COAL	W 032-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 465	FRUITLAND COAL	W 033-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 466	FRUITLAND COAL	E 034-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 468	FRUITLAND COAL	E 004-027N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 472	FRUITLAND COAL	E 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 473	FRUITLAND COAL	W 025-028N-006W	Active	Single
SAN JUAN 28-6 UNIT NP 476	FRUITLAND COAL	E 009-027N-006W	Active	Single
			Single Completion Count	277
			Grand Completion Count	419

The working interest owners are being furnished a copy of this letter. Burlington, as Unit Operator, will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary by the working interest owners or Unit Operator.

In accordance to Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Dean

Linda Dean
Senior Staff Landman

SAN JUAN 28-6 UNIT
1999 PLAN OF DEVELOPMENT

Bureau of Land Management	**Date**
New Mexico Oil Conservation Division	**Date** 3/4/99
New Mexico Commissioner of Public Lands	**Date**

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Beamon/Lundell Group: Robert Beamon/ Linda J. L. Lindsey /Susan B. Porter/ Carolyn B. Tilley/James R. Beamon/ Sharon Beamon Burns/Cathryn Beamon/ Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Cross Timbers Oil Company

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M Raymond, Ind. & as Trustee for Maydell M. Mast and Attorney-in-Fact for Charles W. Gay and Lorrayn Gay Hacker

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

BURLINGTON RESOURCES

SAN JUAN DIVISION

OCT - 8 1998

October 6, 1998

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

Re: San Juan 28-6 Unit, #14-08-001-1051
First Amendment 1998 Plan of Development
Rio Arriba County, New Mexico

Dear Ladies & Gentlemen:

By letter dated December 22, 1997, the 1998 original Plan of Development (POD) was submitted.

It is desired to amend the 1998 POD, pursuant to Section 10 of the San Juan 28-6 Unit Agreement, to include the following well:

Well Name	Dedication	Formation
San Juan 28-6 Unit #158	W/2 11-27N-6W N/2 11-27N-6W	Mesaverde Recompletion / Commingle with Dakota

The Mesaverde recompletion is located in the Participating Area as of the 29th expansion, effective 11-1-59. The working interest owners have been contacted regarding the recompletion and we have majority owner approval to proceed.

Your approval of this amendment would be appreciated by executing a copy of this letter and returning it to our office.

Please contact me at 505-326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Donohue
Senior Staff Landman

LD/slc
SJ 28-6, 3.0 (1998)

San Juan 28-6 Unit First Amendment
1998 Plan of Development Approvals

Bureau of Land Management	Date
New Mexico Oil Conservation Division	10/13/98 Date
Commissioner of Public Lands	Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon/Sheryl A. Lundell/Sharon Beamon Burns /Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Cross Timbers Oil Company

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 28, 1998

Bureau of Land Management
Farmington Resource Area
Attn: Mr. Duane Spencer
1235 La Plata Highway
Farmington, NM 87401

State of New Mexico
Commissioner of Public Lands
Attn: Mr. Pete Martinez
P.O. Box 1148
Santa Fe, NM 87504-1148

State of New Mexico
Oil Conservation Division
Attn: Ms. Lori Wrotenbery
2040 South Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit (#14-08-001-1051)
Commercial Determinations
Fruitland Coal Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved, August 31, 1953, Burlington Resources Oil & Gas Company, as Operator, has determined that the well listed below is not capable of producing unitized substances in paying quantities from the Fruitland Coal Formation. Burlington is seeking confirmation of the paying well determination enclosed.

BR's DP No.	Well Name & Number	Well Dedication	Dedicated Lease	Completion Date	Commericality Determination
54748A	San Juan 28-6 Unit #468	E/2 04-27N-6W	NMSF-079051	11/11/94	Non-Commercial

Upon receipt of response from the Bureau of Land Management and concurring responses from the Commissioner of Public Lands and New Mexico Oil Conservation Division, the well will be carried as non-commercial on a lease basis.

Copies of this letter are being sent to the working interest owners on the attached sheet. If you have any questions or need any additional information, please contact the undersigned at (505) 326-9860.

Very truly yours,

Marian L. Wimsatt, CPLTA
Land Analyst

MLW:ll
San Juan 28-6 Unit, 4.5
cc: Linda Donohue

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon/Sheryl A. Lundell/Sharon Beamon Burns /Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Cross Timbers Oil Company

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

BURLINGTON RESOURCES
COMMERICIALITY DETERMINATION
BLM DATA SHEET

9/ 2/98

FOR LEASE: SAN JUAN 28-6 UNIT # 468

WELL INFORMATION:

LOCATION	027N006W04B		
COUNTY	RIO ARRIBA		
STATE	NM		
FORMATION	BASIN (FRUITLAND COAL)		
OPERATOR	BURLINGTON RESOURCES		
SPUD DATE	10/26/94		
COMP DATE	11/11/94		
FIRST GAS			
COMM GWI	100.00	MOI GWI	.00
COMM NRI	87.50	MOI NRI	1.95

PRODUCTION TAXES:

TAXES FOR 1995		GAS % OF REVENUE	
SEVERANCE	NM	3.75	%
SCHOOL	NM	4.00	%
AD VALOREM	NM	1.21	%
CONSERVATION	NM	.18	%
PROD. EQUIP.	NM	.22	%
TOTAL		9.36	%

PRESSURE DATA:

DATE	
WHSIP	.00
BHSIP	.00

WELL COST DATA:

AVERAGE WELL COST	$	179.00	M
PAYOUT YEARS		9.06	

ESTIMATED GROSS ANNUAL PRODUCTION AND OPERATING EXPENSES:

	ESTIMATED ANNUAL PRODUCTION			OPERATING EXPENSES		
YEAR	GAS (MMCF)	OIL (MBO)	WATER (MBW)	BASE (M$)	WATER (M$)	TOTAL (M$)
1995	27.71	.00	.00	2.69	.00	2.69
1996	28.35	.00	.00	4.03	.00	4.03
1997	21.14	.00	.00	4.03	.00	4.03
1998	18.78	.00	.00	4.03	.00	4.03
1999	15.02	.00	.00	4.03	.00	4.03
2000	13.13	.00	.00	4.03	.00	4.03
2001	11.66	.00	.00	4.03	.00	4.03
2002	10.48	.00	.00	4.03	.00	4.03
2003	9.52	.00	.00	4.03	.00	4.03
2004	8.72	.00	.00	4.03	.00	4.03
2005	8.04	.00	.00	4.03	.00	4.03

BURLINGTON RESOURCES
COMMERICIALITY DETERMINATION
BLM DATA SHEET

9/ 2/98

FOR LEASE: SAN JUAN 28-6 UNIT # 468

WELL INFORMATION:

LOCATION	027N006W04B			
COUNTY	RIO ARRIBA			
STATE	NM			
FORMATION	BASIN (FRUITLAND COAL)			
OPERATOR	BURLINGTON RESOURCES			
SPUD DATE	10/26/94			
COMP DATE	11/11/94			
FIRST GAS				
COMM GWI	100.00 %	MOI GWI	.00 %	
COMM NRI	87.50 %	MOI NRI	1.95 %	

PRODUCTION TAXES:

TAXES FOR 1995		GAS % OF REVENUE
SEVERANCE	NM	3.75 %
SCHOOL	NM	4.00 %
AD VALOREM	NM	1.21 %
CONSERVATION	NM	.18 %
PROD. EQUIP.	NM	.22 %
TOTAL		9.36 %

AVERAGE HEAT CONTENT

1,143 MMBtu / Mcf

WELL COST DATA:

AVERAGE WELL COST	$	179.00 M
PAYOUT YEARS		9.0

AVERAGE PRODUCT PRICING

PRICE/GAS $ / MCF	YEAR
1.31	12/94
.95	12/95
1.57	12/96
2.03	12/97
1.61	TO LIFE

#543

COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5793

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

State of New Mexico
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

May 8, 1998

Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: 1998 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Ms. Donohue:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
pc: Reader File OCD BLM

"WE [illegible]"

543

BURLINGTON RESOURCES

SAN JUAN DIVISION

December 22, 1997

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

RECEIVED
DEC 24 1997
SAN JUAN DIVISION

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
1998 Plan of Development
Rio Arriba County, New Mexico

Gentlemen:

By letters dated January 6, and August 6, 1997, the original and First Amendment to the 1997 Plan of Development (POD) were submitted. The POD provided for the drilling of 32 Mesaverde/Dakota new drill commingles and one (1) Mesaverde recompletion and commingle with existing Dakota. All of the wells were commenced with the exception of the #124M, #128M, #132M, #142M, #143M, #145M, #160M, #208M, and #210M which are being carried over to 1998.

The following Participating Areas currently exist in the San Juan 28-6 Unit:

Formation	Expansion	Effective Date
Fruitland	9th	7-1-92
Pictured Cliffs	21st	3-1-81
Mesaverde	29th	11-1-59
Dakota	30th	8-1-73

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 1998 Plan of Development as follows:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #124M	W½ 22-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #128M	E/2 17-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #132M	W/2 32-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #142M	W½ 21-28N-6W	MV & DK commingle carried over from 1997

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #143M	W/2 20-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #145M	E/2 19-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #158M	MV-W/2 DK-N/2 11-27N-6W	MV & DK commingle
San Juan 28-6 Unit #160M	W/2 30-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #161M	E/2 12-27N-6W	MV & DK commingle
San Juan 28-6 Unit #166M	W/2 1-27N-6W	MV & DK commingle
San Juan 28-6 Unit #169M	MV-E/2 DK-S/2 2-27N-6W	MV & DK commingle
San Juan 28-6 Unit #170M	E/2 5-27N-6W	MV & DK commingle
San Juan 28-6 Unit #171M	E/2 24-27N-6W	MV & DK commingle
San Juan 28-6 Unit #179	GL-SW/2 DK-W/2 13-27N-6W	Recomplete existing Dakota to Gallup and commingle
San Juan 28-6 Unit #181M	MV-W/2 DK-N/2 14-27N-6W	MV & DK commingle
San Juan 28-6 Unit #182M	W/2 12-27N-6W	MV & DK commingle
San Juan 28-6 Unit #183M	E/2 13-27N-6W	MV & DK commingle
San Juan 28-6 Unit #206M	E/2 10-27N-6W	MV & DK commingle
San Juan 28-6 Unit #208M	MV-E/2 DK- S/2 11-27N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #210M	W/2 31-28N-6W	MV & DK commingle carried over from 1997
San Juan 28-6 Unit #219	All 8-28N-6W	Pictured Cliffs Single

The proposed wells are all located within the existing Participating Areas with the exception of the #179 Gallup recompletion. The working interest owners are being notified regarding this Plan of Development by copy of this letter.

Burlington Resources Oil & Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator or working interest owners.

In accordance with Section 10 of the Unit Agreement, please provide your approvals by executing and returning a copy of this letter to the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Donohue

Linda Donohue
Senior Staff Landman

LD/slc
SJ 28-6 Unit. 3.0 (1998)

SAN JUAN 28-6 UNIT
1998 PLAN OF DEVELOPMENT

Bureau of Land Management	Date
New Mexico Oil Conservation Division	12/29/97 Date
New Mexico Commissioner of Public Lands	Date

COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5793

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

State of New Mexico
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

November 6, 1997

Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: 1997 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Ms. Donohue:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File OCD BLM

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BURLINGTON RESOURCES

SAN JUAN DIVISION

SEP - 2

August 27, 1997

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit #14-08-001-1051
First Amendment - 1997 Plan of Development
Rio Arriba County, New Mexico

Gentlemen:

By letters dated January 6, 1997, the original 1997 Plan of Development (POD) for San Juan 28-6 Unit was filed. The POD provides for the drilling of thirteen (13) Mesaverde/Dakota commingles: #102M, #103M, #104M, #113M, #115M, #135M, #154M, #156M, #165M, #185M, #186M, #205M & #213M.

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, it is now desired to amend the 1997 Plan of Development to include the following wells:

Well Name	Dedication	Formation
San Juan 28-6 Unit #98M	W/2 3-27N-6W	MV & DK commingle
San Juan 28-6 Unit #124M	W/2 22-28N-6W	MV & DK commingle
San Juan 28-6 Unit #128M	E/2 17-28N-6W	MV & DK commingle
San Juan 28-6 Unit #130M	E/2 32-28N-6W	MV & DK commingle
San Juan 28-6 Unit #132M	W/2 32-28N-6W	MV & DK commingle
San Juan 28-6 Unit #134M	W/2 5-27N-6W	MV & DK commingle
San Juan 28-6 Unit #141M	W/2 36-28N-6W	MV & DK commingle
San Juan 28-6 Unit #142M	W/2 21-28N-6W	MV & DK commingle
San Juan 28-6 Unit #143M	W/2 20-28N-6W	MV & DK commingle
San Juan 28-6 Unit #145M	E/2 19-28N-6W	MV & DK commingle
San Juan 28-6 Unit #150M	W/2 35-28N-6W (MV) N/2 35-28N-6W (DK)	MV & DK commingle
San Juan 28-6 Unit #151M	E/2 34-28N-6W	MV & DK commingle
San Juan 28-6 Unit #155M	W/2 28-28N-6W	MV & DK commingle
San Juan 28-6 Unit #160M	W/2 30-28N-6W	MV & DK commingle
San Juan 28-6 Unit #164M	W/2 34-28N-6W	MV & DK commingle

Well Name	Dedication	Formation
San Juan 28-6 Unit #167M	E/2 4-27N-6W (MV) S/2 4-27N-6W (DK)	MV & DK commingle
San Juan 28-6 Unit #179M	W/2 13-27N-6W	MV & DK commingle
San Juan 28-6 Unit #180M	W/2 2-27N-6W (MV) N/2 2-27N-6W (DK)	MV & DK commingle
San Juan 28-6 Unit #208M	E/2 11-27N-6W (MV) S/2 11-27N-6W (DK)	MV & DK commingle
San Juan 28-6 Unit #210M	W/2 31-28N-6W	MV & DK commingle

The wells are all located within the existing Participating Areas and the owners on the attached sheet have been notified regarding this Plan of Development.

Your approval of this amendment would be appreciated by executing a copy of this letter.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Donohue

Linda Donohue
Senior Staff Landman

LD/cj
File: SJ 28-6 Unit, 3.0 (1997)

SAN JUAN 28-6 UNIT
FIRST AMENDMENT
1997 PLAN OF DEVELOPMENT APPROVALS

Bureau of Land Management — Date

New Mexico Oil Conservation Division — Date 9-7-97

New Mexico Commissioner of Public Lands — Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5795

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

State of New Mexico
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

January 16, 1997

Burlington Resources
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: 1997 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Ms. Donohue:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: Jami Bailey for Pete Martinez
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
cc: Reader File OCD BLM

BURLINGTON RESOURCES

SAN JUAN DIVISION

January 6, 1997

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit #14-08-001-1051
1997 Plan of Development
Rio Arriba County, New Mexico

Gentlemen:

By letters dated January 30, July 26 and October 21, 1996, the original, first amendment and second amendment to the 1996 Plan of Development (POD) were filed. The POD's provided for the drilling of the #153M, #147M & #207M, Mesaverde/Dakota new drill commingles and the recompletion of the #116 and #185 *(was shown in error as the #123 on the 1996 POD)* Dakota wells to the Mesaverde and commingling of production. All the operations, except the #185, E/2 33-28N-6W, were commenced in 1996. The #185 rig operation started on January 4, 1997, and should be carried over to 1997 POD.

The following Participating Areas currently exist in the San Juan 28-6 Unit:

Formation	Expansion	Effective Date
Fruitland	9th	7-1-92
Pictured Cliffs	21st	3-1-81
Mesaverde	29th	11-1-59
Dakota	30th	8-1-73

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 1997 Plan of Development as follows:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #102M	E½ 26-28N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #103M	W½ 7-27N-6W	Mesaverde/Dakota New Drill Commingle

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #104M	W½ 8-27N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #113M	W½ 26-28N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #115M	E½ 3-27N-6W (MV) S½ 3-27N-6W (DK)	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #135M	E½ 6-27N-6W (MV) S½ 6-27N-6W (DK)	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #154M	W½ 27-28N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #156M	W½ 29-28N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #165M	E½ 30-28N-6W	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #185M	E½ 33-28N-6W	Recomplete Dakota to Mesaverde and Commingle (carried over from 1996 POD)
San Juan 28-6 Unit #186M	W½ 6-27N-6W (MV) N½ 6-27N-6W (DK)	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #205M	W½ 9-27N-6W (MV) N½ 9-27N-6W (DK)	Mesaverde/Dakota New Drill Commingle
San Juan 28-6 Unit #213M	E½ 31-28N-6W	Mesaverde/Dakota New Drill Commingle

The wells are all located within the existing Participating Areas.

The owners on the attached sheet have been notified regarding this Plan of Development.

Burlington Resources Oil & Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance to Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided and returning a copy of this letter to the undersigned.

Please contact me at (505) 326-9760 if there are any questions regarding this letter.

Yours very truly,

Linda Donohue

Linda Donohue
Senior Landman

LD/cj
File: SJ 28-6 Unit, 3.0 (1997)

SAN JUAN 28-6 UNIT
1997 PLAN OF DEVELOPMENT APPROVALS

Bureau of Land Management	Date
New Mexico Oil Conservation Division	1-8-97 Date
New Mexico Commissioner of Public Lands	Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

BURLINGTON RESOURCES

SAN JUAN DIVISION

December 11, 1996

Bureau of Land Management (3)
Attn: Mr. Duane Spencer
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2)
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

State of New Mexico (2)
Oil Conservation Division
Energy & Minerals Department
2040 South Pacheco
Santa Fe, NM 87505

RE: **REVISED SCHEDULES FOR**
SAN JUAN 28-6 UNIT, #14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO
FRUITLAND PARTICIPATING AREA

Fifth Expansion:	Effective 4/1/91
Sixth Expansion:	Effective 8/1/91
Seventh Expansion:	Effective 9/1/91
Eighth Expansion:	Effective 12/1/91
Ninth Expansion:	Effective 7/1/92

Gentlemen:

Enclosed please find revised schedules for the 5th through 9th Expansions for the captioned Unit. The schedules were revised to adjust ownership changes on Tracts 3, 3A, 8, 8B, 9, and 9A. Please replace the previous schedules with the new schedules. This ownership change was due to a Farmout Agreement between Amoco Production Company and Conoco Inc. Copies of this letter are being furnished to the Working Interest Owners on the attached list.

If you have any questions in this regard, please contact the undersigned at (505) 326-9760.

Very truly yours,

Linda Donohue

Linda Donohue
Senior Landman

LKD:ll
S.J. 28-6 Unit, 4.5

SAN JUAN 28-6 UNIT
FRUITLAND COAL PARTICIPATING AREA

Amoco Production Company

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Conoco Inc.

Four Star Oil & Gas Company

Phillips Petroleum Company

Williams Production Company

BURLINGTON RESOURCES O&G CO
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT:	003			6.626658
	SEC. 34 NW/4		ORRI:		17.500000	17.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		70.000000	70.000000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.						
SF-079050-D	028N 006W	320.00	TRACT:	008A			13.253317
	SEC. 27 W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		82.500000	82.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #474						
SF-079051	028N 006W	164.69	TRACT:	009			6.820902
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:		17.500000	17.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		70.000000	70.000000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.						

EFFECTIVE 04/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079193	028N 006W	960.00	TRACT: 013			39.759949
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 ALL		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	131.51	TRACT: 024			5.446699
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			BURLINGTON RESOURCES O&G CO	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			16.321873
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					

EFFECTIVE 04/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080505-A	028N 006W	124.20	TRACT: 028			5.143944
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			6.626658
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 04/01/91

R E C A P I T U L A T I O N

THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W
SECTION 09 : LOTS 1-4
SECTION 09 : S/2 S/2
SECTION 18 : LOTS 1 & 2, E/2 NW/4
SECTION 18 : LOTS 3, 4, E/2 SW/4
SECTION 19 : LOTS 1-4, E/2 W/2
SECTION 20 : W/2
SECTION 21 : ALL
SECTION 27 : W/2
SECTION 34 : LOTS 3,4, N/2 SW/4
SECTION 34 : NW/4
TOTAL COMMITTED: 2,414.49

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 2,414.49
EFFECTIVE DATE:04/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			4.330774
	SEC. 34 NW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079050	028N 006W	320.00	TRACT: 005			8.661547
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					
SF-079050-A	028N 006W	160.00	TRACT: 006			4.330774
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437(IDB)					

EFFECTIVE 08/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	160.00		TRACT: 008			4.330774
	SEC. 28 NE/4		ORRI:		5.500000	5.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			AMOCO PRODUCTION COMPANY		41.000000	41.000000	
			CONOCO INC		41.000000	41.000000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. PHILLIPS CARRIED THEM 100% BPO.

SF-079050-D	028N 006W	320.00		TRACT: 008A			8.661547
	SEC. 27 W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		82.500000	82.500000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SE-079050-C	028N 006W	320.00		TRACT: 008B			8.661547
	SEC. 28 W/2		ORRI:		17.500000	17.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		70.000000	70.000000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #418 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.

EFFECTIVE 08/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079051	028N 006W	164.69	TRACT: 009			4.457720
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079192	028N 006W	320.00	TRACT: 012			8.661547
	SEC. 16 E/2		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436					
SF-079193	028N 006W	960.00	TRACT: 013			25.984642
	SEC. 20 W/2 SEC. 21 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					

EFFECTIVE 08/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430	028N 006W	131.51	TRACT: 024			3.559625
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			BURLINGTON RESOURCES O&G CO	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			10.666966
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	124.20	TRACT: 028			3.361763
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 08/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-05493	028N 006W	160.00	TRACT: 034			4.330774
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #400

EFFECTIVE 08/01/91

R E C A P I T U L A T I O N

THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:		DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W			
SECTION 09 : S/2 S/2			
SECTION 09 : LOTS 1-4			
SECTION 16 : E/2			
SECTION 18 : LOTS 3, 4,	E/2 SW/4		
SECTION 18 : LOTS 1 & 2,	E/2 NW/4		
SECTION 19 : LOTS 1-4, E/2 W/2			
SECTION 20 : W/2			
SECTION 21 : ALL			
SECTION 27 : W/2			
SECTION 28 : W/2			
SECTION 28 : SE/4			
SECTION 28 : NE/4			
SECTION 29 : E/2			
SECTION 34 : NW/4			
SECTION 34 : LOTS 3,4,	N/2 SW/4		
TOTAL COMMITTED:	3,694.49	TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 3,694.49

EFFECTIVE DATE:08/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			3.985562
	SEC. 34 NW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467 CONOCO FARMED OUT
AMOCO'S INTEREST WITH NO BACK-IN.

SF-079050	028N 006W	320.00	TRACT: 005			7.971125
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #475

SF-079050-A	028N 006W	160.00	TRACT: 006			3.985562
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #437(IDB)

EFFECTIVE 09/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	160.00	TRACT:	008			3.985562
	SEC. 28 NE/4		ORRI:		5.500000	5.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			AMOCO PRODUCTION COMPANY		41.000000	41.000000	
			CONOCO INC		41.000000	41.000000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. PHILLIPS CARRIED THEM 100% BPO.

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-D	028N 006W	320.00	TRACT:	008A			7.971125
	SEC. 27 W/2		ORRI:		5.000000	5.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		82.500000	82.500000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SE-079050-C	028N 006W	320.00	TRACT:	008B			7.971125
	SEC. 28 W/2		ORRI:		17.500000	17.500000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			CONOCO INC		70.000000	70.000000	
			TOTAL		100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #418 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.

EFFECTIVE 09/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079051	028N 006W	164.69	TRACT: 009			4.102389
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079192	028N 006W	640.00	TRACT: 012			15.942249
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440					
SF-079193	028N 006W	960.00	TRACT: 013			23.913374
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 ALL		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					

EFFECTIVE 09/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430	028N 006W SEC. 18 LOTS 1 & 2, E/2 NW/4	131.51	TRACT: 024			3.275883
			ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			BURLINGTON RESOURCES O&G CO	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W SEC. 19 LOTS 1-4, E/2 W/2 SEC. 18 LOTS 3, 4, E/2 SW/4	394.09	TRACT: 025			9.816689
			ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W SEC. 09 LOTS 1-4	124.20	TRACT: 028			3.093793
			ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 09/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-05493	028N 006W	160.00	TRACT: 034			3.985562
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #400

EFFECTIVE 09/01/91

BURLINGTON RESOURCES O&G CO

RUN DATE 12/11/96 SCHEDULE VIII PAGE 1

RUN TIME 15:31:25 R E C A P I T U L A T I O N FED535AP-A

THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W

SECTION 09	: LOTS 1-4	
SECTION 09	: S/2 S/2	
SECTION 16	: ALL	
SECTION 18	: LOTS 1 & 2,	E/2 NW/4
SECTION 18	: LOTS 3, 4,	E/2 SW/4
SECTION 19	: LOTS 1-4, E/2 W/2	
SECTION 20	: W/2	
SECTION 21	: ALL	
SECTION 27	: W/2	
SECTION 28	: NE/4	
SECTION 28	: W/2	
SECTION 28	: SE/4	
SECTION 29	: E/2	
SECTION 34	: NW/4	
SECTION 34	: LOTS 3,4,	N/2 SW/4

TOTAL COMMITTED: 4,014.49

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,014.49

EFFECTIVE DATE:09/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			3.459751
	SEC. 33 NE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #421					
SF-079049-B	028N 006W	160.00	TRACT: 003A			3.459751
	SEC. 34 NW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079050	028N 006W	320.00	TRACT: 005			6.919502
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					

EFFECTIVE 12/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-A	028N 006W	160.00	TRACT: 006			3.459751
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437(IDB)					
SF-079050-C	028N 006W	160.00	TRACT: 008			3.459751
	SEC. 28 NE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. PHILLIPS CARRIED THEM 100% BPO.					
SF-079050-D	028N 006W	320.00	TRACT: 008A			6.919503
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #474					

EFFECTIVE 12/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SE-079050-C	028N 006W	320.00	TRACT: 008B			6.919503
	SEC. 28 W/2		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #418 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079051	028N 006W	165.12	TRACT: 009			3.570463
	SEC. 33 LOTS 1, 2, N/2 SE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #421					
SF-079051	028N 006W	164.69	TRACT: 009A			3.561165
	SEC. 34 LOTS 3, 4, N/2 SW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					

EFFECTIVE 12/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	640.00	TRACT: 012			13.839005
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440					
SF-079193	028N 006W	960.00	TRACT: 013			20.758507
	SEC. 20 W/2 SEC. 21 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	274.06	TRACT: 024			5.926121
	SEC. 18 LOTS 1 & 2, E/2 NW/4 SEC. 08 LOTS 3, 4, S/2 SW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			BURLINGTON RESOURCES O&G CO	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405 SJ 28-6 UNIT #414					

EFFECTIVE 12/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	394.09	TRACT: 025			8.521584
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	266.65	TRACT: 028			5.765892
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
	SEC. 08 LOTS 1, 2, S/2 SE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400 SJ 28-6 UNIT #414					
NM-05493	028N 006W	160.00	TRACT: 034			3.459751
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 12/01/91

R E C A P I T U L A T I O N

THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:			DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W				
SECTION 08	: LOTS 1, 2,	S/2 SE/4		
SECTION 08	: LOTS 3, 4,	S/2 SW/4		
SECTION 09	: LOTS 1-4			
SECTION 09	: S/2 S/2			
SECTION 16	: ALL			
SECTION 18	: LOTS 1 & 2,	E/2 NW/4		
SECTION 18	: LOTS 3, 4,	E/2 SW/4		
SECTION 19	: LOTS 1-4, E/2 W/2			
SECTION 20	: W/2			
SECTION 21	: ALL			
SECTION 27	: W/2			
SECTION 28	: NE/4			
SECTION 28	: W/2			
SECTION 28	: SE/4			
SECTION 29	: E/2			
SECTION 33	: NE/4			
SECTION 33	: LOTS 1, 2,	N/2 SE/4		
SECTION 34	: NW/4			
SECTION 34	: LOTS 3, 4,	N/2 SW/4		
TOTAL COMMITTED:	4,624.61		TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,624.61

EFFECTIVE DATE:12/01/91

BURLINGTON RESOURCES O&G CO
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			3.235847
	SEC. 33 NE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #421

SF-079049-B	028N 006W	160.00	TRACT: 003A			3.235847
	SEC. 34 NW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
CONOCO FARMED OUT AMOCO'S INTEREST WITH
NO BACK-IN.

SF-079050	028N 006W	320.00	TRACT: 005			6.471693
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #475

EFFECTIVE 07/01/92

BURLINGTON RESOURCES O&G CO
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-A	028N 006W	160.00	TRACT: 006			3.235847
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437(IDB)					
SF-079050-C	028N 006W	160.00	TRACT: 008			3.235847
	SEC. 28 NE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. PHILLIPS CARRIED THEM 100% BPO.					
SF-079050-D	028N 006W	320.00	TRACT: 008A			6.471693
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #474					

EFFECTIVE 07/01/92

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SE-079050-C	028N 006W	320.00	TRACT: 008B			6.471693
	SEC. 28 W/2		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #418 - CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					
SF-079051	028N 006W	165.12	TRACT: 009			3.339394
	SEC. 33 LOTS 1, 2, N/2 SE/4		ORRI:	5.500000	5.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	41.000000	41.000000	
			CONOCO INC	41.000000	41.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #421					
SF-079051	028N 006W	164.69	TRACT: 009A			3.330697
	SEC. 34 LOTS 3, 4, N/2 SW/4		ORRI:	17.500000	17.500000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	70.000000	70.000000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467- CONOCO FARMED OUT AMOCO'S INTEREST WITH NO BACK-IN.					

EFFECTIVE 07/01/92

BURLINGTON RESOURCES O&G CO
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	960.00	TRACT: 012			19.415080
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
	SEC. 17 E/2		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440 SJ 28-6 UNIT #441					
SF-079193	028N 006W	960.00	TRACT: 013			19.415080
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 ALL		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	274.06	TRACT: 024			5.542601
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
	SEC. 08 LOTS 3, 4, S/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			BURLINGTON RESOURCES O&G CO	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405 SJ 28-6 UNIT #414					

EFFECTIVE 07/01/92

BURLINGTON RESOURCES O&G CO
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	394.09	TRACT: 025			7.970093
	SEC. 19 LOTS 1 - 4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	266.65	TRACT: 028			5.392741
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
	SEC. 08 LOTS 1, 2, S/2 SE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400 SJ 28-6 UNIT #414					
NM-05493	028N 006W	160.00	TRACT: 034			3.235847
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BURLINGTON RESOURCES O&G CO	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 07/01/92

BURLINGTON RESOURCES O&G CO
SCHEDULE X

R E C A P I T U L A T I O N
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL
SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:		DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W			
SECTION 08 : LOTS 3, 4,	S/2 SW/4		
SECTION 08 : LOTS 1, 2,	S/2 SE/4		
SECTION 09 : S/2 S/2			
SECTION 09 : LOTS 1-4			
SECTION 16 : ALL			
SECTION 17 : E/2			
SECTION 18 : LOTS 1 & 2,	E/2 NW/4		
SECTION 18 : LOTS 3, 4,	E/2 SW/4		
SECTION 19 : LOTS 1 - 4,	E/2 W/2		
SECTION 20 : W/2			
SECTION 21 : ALL			
SECTION 27 : W/2			
SECTION 28 : W/2			
SECTION 28 : SE/4			
SECTION 28 : NE/4			
SECTION 29 : E/2			
SECTION 33 : NE/4			
SECTION 33 : LOTS 1, 2,	N/2 SE/4		
SECTION 34 : LOTS 3, 4,	N/2 SW/4		
SECTION 34 : NW/4			
TOTAL COMMITTED:	4,944.61	TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,944.61
EFFECTIVE DATE:07/01/92

COMMERCIAL RESOURCES
(505)-827-5724

SURFACE RESOURCES
(505)-827-5793

MINERAL RESOURCES
(505)-827-5744

ROYALTY
(505)-827-5772

State of New Mexico
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.
310 Old Santa Fe Trail, P. O. Box 1148
Santa Fe, New Mexico 87504-1148
Phone (505)-827-5760, Fax (505)-827-5766

PUBLIC AFFAIRS
(505)-827-5765

ADMINISTRATIVE MGMT.
(505)-827-5700

LEGAL
(505)-827-5713

PLANNING
(505)-827-5752

November 12, 1996

Burlington Resources, Inc.
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: 1996 Plan of Development
San Juan 28-6 Unit
Second Amendment
Rio Arriba County, New Mexico

Dear Ms. Donohue:

The Commissioner of Public Lands has this date approved the above-captioned Second Amended Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
LARRY KEHOE, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/LK/cpm
cc: Reader File OCD BLM

BURLINGTON RESOURCES

SAN JUAN DIVISION

OCT 24

October 21, 1996

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit, #14-08-001-1051
Second Amendment- 1996 Plan of Development
Rio Arriba County, New Mexico

Gentlemen:

By letter dated January 30, 1996 and July 26, 1996, Meridian Oil Inc., now Burlington Resources Oil & Gas Company, as Unit Operator, filed the original and First Amendments of the Plan of Development for calendar year 1996. It has subsequently been determined that the following wells should be included in the 1996 Plan of Development:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #207M	W½ Sec. 10, T28N-R6W	Mesaverde/Dakota Commingle
San Juan 28-6 Unit #116	W½ Sec. 33, T28N-R6W	Recomplete Dakota to Mesaverde & Commingle
San Juan 28-6 Unit #123	E½ Sec. 33, T28N-R6W	Recomplete Dakota to Mesaverde & Commingle

The wells are located within the existing Participating Areas.

The working interest owners are being contacted regarding this Plan of Development by copy of this letter.

Burlington Resources Oil & Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided and return a copy of this letter to the undersigned.

Please contact Linda Donohue at 326-9760 if there are any questions regarding this letter.

Very truly yours,

Linda Donohue
Senior Landman

LD/cj
Enclosures

xc: SJ 28-6 Unit, 3.0 (1996)
San Juan 28-6 Unit Working Interest Owners

SAN JUAN 28-6 UNIT
FIRST AMENDMENT TO
1996 PLAN OF DEVELOPMENT

Approved: _____ _____
Bureau of Land Management Date

Approved: _____ 10/24/96
New Mexico Oil Conservation Division Date

Approved: _____ _____
New Mexico Commissioner of Public Lands Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:
NM 96726(CA)
3105 (07400)

October 9, 1996

Burlington Resources Oil & Gas Co.
PO Box 4289
Farmington, New Mexico 87499-4289

Dear Ms. Donohue:

Enclosed is one approved copy of Unit Communitization Agreement (CA) NMNM 96726, involving 283.40 acres (160.00 acres in lease NMNM-05493, and 123.40 acres in lease NMSF-080505-A) of Federal lands, in Rio Arriba County, New Mexico. This acreage comprises a 283.40 acre spacing unit for the San Juan 28-6 Unit No. 401 well on lease NMNM-05493.

The agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Fruitland Coal Formation in Lots 1-4, S½S½, (S½) of Section 10, T. 28 N., R. 6 W., NMPM, and is effective August 31, 1989. This CA shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities, and subject lands are not included in a participating area. You are requested to furnish all interested principals with appropriate evidence of this approval.

If you have any questions, please contact Geneva McDougall at the above address or telephone (505) 599-6355.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Sincerely,

Duane W. Spencer
Team Leader, Petroleum Management Team

Enclosure
1 - Approved Communitization Agreement

cc:
MMS, MS-3240, Denver, CO
NMOCD (w/o encl.)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:
NM 96728(CA)
3105 (07400)

October 9, 1996

Burlington Resources Oil & Gas Co.
PO Box 4289
Farmington, New Mexico 87499-4289

Dear Ms. Donohue:

Enclosed is one approved copy of Unit Communitization Agreement (CA) NMNM 96728, involving 282.48 acres (160.00 acres in lease NMNM-05493, and 122.48 acres in lease NMSF-080505-A) of Federal lands, in Rio Arriba County, New Mexico. This acreage comprises a 282.48 acre spacing unit for the San Juan 28-6 Unit No. 403 well on lease NMSF-080505-A.

The agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Fruitland Coal Formation in Lots 1-4, S½S½, (S½) of Section 12, T. 28 N., R. 6 W., NMPM, and is effective May 3, 1990. This CA shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities, and subject lands are not included in a participating area. You are requested to furnish all interested principals with appropriate evidence of this approval.

If you have any questions, please contact Geneva McDougall at the above address or telephone (505) 599-6355.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Sincerely,

Duane W. Spencer
Team Leader, Petroleum Management Team

Enclosure
1 - Approved Communitization Agreement

cc:
MMS, MS-3240, Denver, CO
NMOCD (w/o encl.)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:
NM 96727(CA)
3105 (07400)

October 9, 1996

Burlington Resources Oil & Gas Co.
PO Box 4289
Farmington, New Mexico 87499-4289

Dear Ms. Donohue:

Enclosed is one approved copy of Unit Communitization Agreement (CA) NMNM 96727, involving 282.80 acres (160.00 acres in lease NMNM-05493, and 122.80 acres in lease NMSF-080505-A) of Federal lands, in Rio Arriba County, New Mexico. This acreage comprises a 282.80 acre spacing unit for the San Juan 28-6 Unit No. 402 well on lease NMSF-080505-A.

The agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Fruitland Coal Formation in Lots 1-4, S½S½, (S½) of Section 11, T. 28 N., R. 6 W., NMPM, and is effective December 30, 1989. This CA shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities, and subject lands are not included in a participating area. You are requested to furnish all interested principals with appropriate evidence of this approval.

If you have any questions, please contact Geneva McDougall at the above address or telephone (505) 599-6355.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Sincerely,

Duane W. Spencer
Team Leader, Petroleum Management Team

Enclosure
1 - Approved Communitization Agreement

cc:
MMS, MS-3240, Denver, CO
NMOCD (w/o encl.)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:
NM 96729(CA)
3105 (07400)

October 9, 1996

Burlington Resources Oil & Gas Co.
PO Box 4289
Farmington, New Mexico 87499-4289

Dear Ms. Donohue:

Enclosed is one approved copy of Unit Communitization Agreement (CA) NMNM 96729, involving 280.00 acres (120.00 acres in lease NMNM-013678, and 160.00 acres in lease NMSF-080505-A) of Federal lands, and 40.00 acres of Fee land in Rio Arriba County, New Mexico. This acreage comprises a 320.00 acre spacing unit for the San Juan 28-6 Unit No. 404 well on lease NMSF-080505-A.

The agreement communitizes all rights as to natural gas and associated liquid hydrocarbons producible from the Fruitland Coal Formation in the E½ of Section 13, T. 28 N., R. 6 W., NMPM, and is effective May 25, 1990. This CA shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities, and subject lands are not included in a participating area. You are requested to furnish all interested principals with appropriate evidence of this approval.

If you have any questions, please contact Geneva McDougall at the above address or telephone (505) 599-6355.

If this well is producing, this approval requires the submission of a Payor Information Form MMS-4025 to the Minerals Management Service (MMS) within 30 days (30 CFR 210.51). Please notify the designated payor or payors (purchasers, working interest owners, or others) as soon as possible regarding this requirement. Any production royalties that are due must be reported and paid within 90 days of the Bureau of Land Management's approval date or the payors will be assessed interest for late payment under the Federal Oil and Gas Royalty Management Act of 1982 (30 CFR 218.54). If you need assistance or clarification, please contact the Minerals Management Service at 1-800-525-9167 or 303-231-3504.

Sincerely,

Duane W. Spencer
Team Leader, Petroleum Management Team

Enclosure
1 - Approved Communitization Agreement

cc:
MMS, MS-3240, Denver, CO
NMOCD (w/o encl.)

State of New Mexico
Commissioner of Public Lands

RAY POWELL, M.S., D.V.M.
COMMISSIONER

310 OLD SANTA FE TRAIL P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

August 6, 1996

Meridian Oil Inc.
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attention: Ms. Linda Donohue

Re: 1996 Plan of Development
First Amendment
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Dear Ms. Donohue:

The Commissioner of Public Lands has this date approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
LARRY KEHOE, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/LK/cpm
cc: Reader File OCD-Roy Johnson BLM-Duane Spencer TRD-Valdean Severson

MERIDIAN OIL

July 26, 1996

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: San Juan 28-6 Unit, #14-08-001-1051
First Amendment- 1996 Plan of Development
Rio Arriba County, New Mexico

Gentlemen:

By letter dated January 30, 1996, Meridian Oil Inc., now Burlington Resources Oil & Gas Company, as Unit Operator, filed a Plan of Development for calendar year 1996. It has subsequently been determined that the following wells should be included in the 1996 Plan of Development:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #153M	W½ Sec. 25, T28N-R6W	Mesaverde/Dakota Commingle
San Juan 28-6 Unit #147M	E½ Sec. 29, T28N-R6W	Mesaverde/Dakota Commingle

The wells are located within the existing Participating Areas.

The working interest owners are being contacted regarding this Plan of Development by copy of this letter.

Burlington Resources Oil & Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided and return a copy of this letter to the undersigned.

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

Please contact Linda Donohue at 326-9760 if there are any questions regarding this letter.

Very truly yours,

Linda Donohue

Linda Donohue
Senior Landman

LD/cj
Enclosures

xc: SJ 28-6 Unit, 3.0 (1996)
San Juan 28-6 Unit Working Interest Owners

SAN JUAN 28-6 UNIT
FIRST AMENDMENT TO
1996 PLAN OF DEVELOPMENT

Approved: _____ _____
Bureau of Land Management Date

Approved: _____ 8-5-96
New Mexico Oil Conservation Division Date

Approved: _____ _____
New Mexico Commissioner of Public Lands Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burlington Resources Oil & Gas Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco Inc.

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc.

Williams Production Company

State of New Mexico
Commissioner of Public Lands

RAY POWELL, M.S., D.V.M.
COMMISSIONER

310 OLD SANTA FE TRAIL P.O. BOX 1148

SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

June 28, 1996

Meridian Oil Inc.
Post Office Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: San Juan 28-6 Unit
Initial Thru Ninth Revisions
Fruitland Participating Area
Rio Arriba County, New Mexico

Dear Ms. Donohue:

We received your application letter of May 22, 1996, requesting approval of the Initial thru Ninth Revisions to the Fruitland Participating Area for the San Juan 28-6 Unit, Rio Arriba County, New Mexico.

The Bureau of Land Management advised this office of their approval of this application, by their letter of May 31, 1996.

The Commissioner of Public Lands concurs with the Bureau of Land Management and has this date approved the Initial thru Ninth Revisions to the Fruitland Participating Area.

The initial participating area is effective September 7, 1989, and covers Lots 1-4, and the E/2W/2 of Section 19-28N-06W containing 262.76 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 406.

The first revision is effective January 1, 1990, and covers Lots 1-4 and the S/2S/2 of Section 9-28N-06W containing 284.20 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 400.

The second revision is effective September 1, 1990, and covers Lots 1-4 and the E/2W/2 of Section 18-28N-06W containing 262.84 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 405.

The third revision is effective November 1, 1990, and covers the W/2 of Section 20-28N-06W containing 320 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 458.

The fourth revision is effective March 1, 1991, and covers the E/2 of Section 21-28N-06W containing 320.00 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 459.

The fifth revision is effective April 1, 1991, and covers the W/2 of Section 21-28N-06W, Lots 3-4, NW/4 and the N/2SW/4 of Section 34-28N-06W and the W/2 of Section 27-28N-06W containing 964.69 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well Nos. 460, 467 and 474.

The sixth revision is effective August 1, 1991, and covers the E/2 of Section 29-28N-06W, the E/2 of Section 16-28N-06W and All of Section 28-28N-06W containing 1,280 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well Nos. 475, 418, 436 and 437.

The seventh revision is effective September 1, 1991, and covers the W/2 of Section 16-28N-06W containing 320.00 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 440.

The eighth revision is effective December 1, 1991, and covers Lots 1-2, the NE/4 and N/2SE/4 of Section 33-28N-06W and Lots 1-4 and the S/2S/2 of Section 8-28N-06W containing 610.12 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well Nos. 421 and 414.

The ninth revision is effective July 1, 1992, and covers the E/2 of Section 17-28N-06W containing 320.00 acres. This revision is based upon the successful completion of the San Juan 28-6 Unit Well No. 441.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
LARRY KEHOE, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/LK/cpm

Enclosure

cc: Reader File
BLM--Attention: Mr. John S. Smitz
OCD--Attention: Mr. Roy Johnson
TRD--Attention: Mr. Valdean Severson

State of New Mexico
Commissioner of Public Lands

RAY POWELL, M.S., D.V.M.
COMMISSIONER

310 OLD SANTA FE TRAIL P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

June 24, 1996

Meridian Oil Inc.
Post Office Box 4289
Farmington, New Mexico 87499-4289

Attn: Ms. Linda Donohue

Re: San Juan 28-6 Unit
Commercial Determinations
Fruitland Formation
Rio Arriba County, New Mexico

Dear Ms. Donohue:

We received your letter of March 19, 1996, together with data that supports your commercial determinations regarding 57 San Juan 28-6 Unit Wells.

By their letter of April 2, 1996, the Bureau of Land Management advised this office that they have concurred with your determination that the San Juan 28-6 Unit Well Nos. 400, 405, 406, 414, 418, 421, 436, 437, 440, 441, 458, 459, 460, 467, 474, and 475 were determined to be capable of producing in paying quantities from the Fruitland Formation. In addition, the Unit Well Nos. 401-404, 407-413, 419, 420, 422-434, 438, 439, 448-457, 461-466, 472, 473, and 476 were determined to be non-paying wells in the Fruitland Formation.

The Commissioner of Public Lands concurs with Meridian's and the Bureau of Land Management's determinations regarding the above-mentioned wells.

Please submit an application for the appropriate expansion of the Fruitland Participating Area to this office for approval.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:
LARRY KEHOE, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/LK/cpm

cc: Reader File
OCD-Roy Johnson
TRD
BLM

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:
San Juan 28-6 Unit (Frt PA)
3162.7 (NM07327)

May 31, 1996

Corrected Copy

Ms. Linda Donohue
Senior Landman
Meridian Oil
P.O. Box 4289
Farmington, NM 87499-4289

RE: San Juan 28-6 Unit
No. 14-08-001-1051
Rio Arriba County, New Mexico
Fruitland Participating Area

Initial Participating Area	Effective 09-07-89
First Revision	Effective 01-01-90
Second Revision	Effective 09-01-90
Third Revision	Effective 11-01-90
Fourth Revision	Effective 03-01-91
Fifth Revision	Effective 04-01-91
Sixth Revision	Effective 08-01-91
Seventh Revision	Effective 09-01-91
Eighth Revision	Effective 12-01-91
Ninth Revision	Effective 07-01-92

Dear Ms. Donohue:

In response to your letter dated May 22, 1996, the Farmington District Office (FDO) has reviewed the data submitted for the referenced revisions to the San Juan 28-6 Unit Fruitland Participating Area. Attachment 1 is a table showing each revision and the respective wells for each, the location of each well, the lease number where each well is located, and the number of acres dedicated to each well.

Approval is hereby granted for the Initial through the Ninth Revision for the Fruitland Participating Area for the San Juan 28-6 Unit.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the orders described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P. O. Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order(s) unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 et seq.

If you have any questions concerning this matter, please call Brian W. Davis at (505) 599-6367 or (505) 599-8900.

Sincerely,

Duane Spencer

Duane W. Spencer
Team Leader, Petroleum Management

ENCLOSURE-10
1 - Well List
2 - Exhibit B Initial
3 - Exhibit B 1st Rev.
4 - Exhibit B 2nd Rev.
5 - Exhibit B 3rd Rev.
6 - Exhibit B 4th Rev.
7 - Exhibit B 5th Rev.
8 - Exhibit B 6th Rev.
9 - Exhibit B 7th Rev.
10 - Exhibit B 8th Rev.
11 - Exhibit B 9th Rev.

bcc:
Commissioner of Public Lands, Santa Fe, NM (w/encl. 1)
MMS, MS-3240, Denver,CO (w/encl. 1,2,3,4,5,6,7,8,9,10,11)
San Juan 28-6 Fruitland PA (w/encl. 1,2,3,4,5,6,7,8,9,10,11)
G. McDougall (w/encl. 1,2,3,4,5,6,7,8,9,10,11)
Suspense (w/encl. 1)
DOMR
AIRS (w/encl. 1)

07327:BWDavis:05-30-96:x367:SJ286FCPATHRU9TH.LTR

ATTACHMENT 1

SAN JUAN 28-6 UNIT FRUITLAND PARTICIPATING AREA			
WELL	LOCATION	LEASE	ACREAGE
INITIAL PARTICIPATING AREA - EFFECTIVE 9-7-89			
No. 406	W/2 Sec 19-28N-6W	SF-080430B	262.76-acres
FIRST REVISION - EFFECTIVE 1-1-90			
No. 400	S/2 Sec 9-28N-6W	SF-080505A	284.20-acres
SECOND REVISION - EFFECTIVE 9-1-90			
No. 405	W/2 Sec 18-28N-6W	State	262.84-acres
THIRD REVISION - EFFECTIVE 11-1-90			
No. 458	W/2 Sec 20-28N-6W	SF-079193	320.00-acres
FOURTH REVISION - EFFECTIVE 3-1-91			
No. 459	E/2 Sec 21-28N-6W	SF-079193	320.00-acres
FIFTH REVISION - EFFECTIVE 4-1-91			
No. 460	W/2 Sec 21-28N-6W	SF-079193	320.00-acres
No. 467	W/2 Sec 34-28N-6W	SF-079051	324.69-acres
No. 474	W/2 Sec 27-28N-6W	SF-079050D	320.00-acres
SIXTH REVISION - EFFECTIVE 8-1-91			
No. 475	E/2 Sec 29-28N-6W	SF-079050	320.00-acres
No. 418	W/2 Sec 28-28N-6W	SF-079050C	320.00-acres
No. 436	E/2 Sec 16-28N-6W	SF-079192	320.00-acres
No. 437*	E/2 Sec 28-28N-6W	SF-079050C	320.00-acres
SEVENTH REVISION - EFFECTIVE 9-1-91			
No. 440	W/2 Sec 16-28N-6W	SF-079192	320.00-acres
EIGHT REVISION - EFFECTIVE 12-1-91			
No. 421	E/2 Sec 33-28N-6W	SF-079049B	325.12-acres
No. 414	S/2 Sec 8-28N-6W	SF-080430	285.00-acres
NINTH REVISION - EFFECTIVE 7-1-92			
No. 441	E/2 Sec 17-28N-6W	SF-079192	320.00-acres
* - Denotes an Intervening Drill Block (IDB)			

MERIDIAN OIL

MAY 24 1996
CONSERVATION DIVISION

May 22, 1996

Bureau of Land Management (3)
Attn: Mr. Duane Spencer
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2)
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

D-unit letter
Thx Ry

State of New Mexico (2)
Oil Conservation Division
Energy & Minerals Department
2040 South Pacheco
Santa Fe, NM 87505

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO
FRUITLAND PARTICIPATING AREA

Initial P/A:	Effective 9/7/89	Seventh Expansion:	Effective 9/1/91
First Expansion:	Effective 1/1/90	Eighth Expansion:	Effective 12/1/91
Second Expansion:	Effective 9/1/90	Ninth Expansion:	Effective 7/1/92
Third Expansion:	Effective 11/1/90		
Fourth Expansion:	Effective 3/1/91		
Fifth Expansion:	Effective 4/1/91		
Sixth Expansion:	Effective 8/1/91		

Gentlemen:

Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved August 31, 1953, Meridian Oil Inc., as Unit Operator, has determined that the following wells are capable of producing unitized substances in paying quantities from the Fruitland Coal formation and thereby should be admitted to the Fruitland Participating Area. Pursuant to a BLM letter, attached is a list of all of the wells that have been deemed commercial along with their respective tracts and completion dates.

The Expansion Schedules for the Initial through the Ninth Participating Areas are enclosed. The schedules describe the Participating Areas and show the percentage of unitized substances allocated to the Tracts according to the ownership within the Tracts.

We would appreciate consideration of these Expansions as soon as possible. Please contact Linda Donohue at (505) 326-9760 if there are any questions regarding this matter. Copies of this letter are being furnished to the Working Interest Owners on the attached list.

Very truly yours,

Linda Donohue

Linda Donohue
Senior Landman

LKD:ll
S.J. 28-6 Unit, 4.5

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

SAN JUAN 28-6 UNIT
FRUITLAND COAL FORMATION

Amoco Production Company

Beamon/Lundell Group: Robert Beamon Trustee/Robert Beamon/Pattie A. B. Lundell/Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell/Linda J. L. Lindsey/ Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Cinco General Partnership

Conoco Inc.

Four Star Oil & Gas Company

Gerald F. Harrington Trust

James M. Raymond, Ind. & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Meridian Oil Inc.

Phillips Petroleum Company

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Vastar Resources, Inc.

Williams Production Company

San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
Fruitland Participating Area

Initial Participating Area - Effective 9/7/89
Total P/A acres=262.76

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #406 (W/2)	25	T28N-R6W, Sec. 19: Lots 1-4, E/2 W/2	262.76	09/07/89

First Expansion - Effective 1/1/90
Total P/A acres=546.96

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #400 (S/2)	28	T28N-R6W, Sec. 9: Lots 1-4	124.20	12/25/89
	34	T28N-R6W, Sec. 9: S/2 S/2	160.00	

Second Expansion - Effective 9/1/90
Total P/A acres=809.80

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #405 (W/2)	24	T28N-R6W, Sec. 18: Lots 1,2, E/2 NW/4	131.51	08/10/90
	25	T28N-R6W, Sec. 18: Lots 3,4, E/2 SW/4	131.33	

Third Expansion - Effective 11/1/90
Total P/A acres=1,129.80

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #458 (W/2)	13	T28N-R6W, Sec. 20: W/2	320.00	10/18/90

Fourth Expansion - Effective 3/1/91
Total P/A acres=1,449.80

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #459 (E/2)	13	T28N-R6W, Sec. 21: E/2	320.00	02/27/91

San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
Fruitland Participating Area

Fifth Expansion - Effective 4/1/91
Total P/A acres=2,414.49

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #460 (W/2)	13	T28N-R6W, Sec. 21: W/2	320.00	03/06/91
San Juan 28-6 Unit #467 (W/2)	3	T28N-R6W, Sec. 34: NW/4	160.00	03/22/91
	9	T28N-R6W, Sec. 34: Lots 3,4, N/2 SW/4	164.69	
San Juan 28-6 Unit #474 (W/2)	8A	T28N-R6W, Sec. 27: W/2	320.00	03/16/91

Sixth Expansion - Effective 8/1/91
Total P/A acres=3,694.49

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #475 (E/2)	5	T28N-R6W, Sec. 29: E/2	320.00	07/20/91
San Juan 28-6 Unit #418 (W/2)	8	T28N-R6W, Sec. 28: W/2	320.00	7/25/91
San Juan 28-6 Unit #436 (E/2)	12	T28N-R6W, Sec. 16: E/2	320.00	7/29/91
San Juan 28-6 Unit #437 (IDB)	6	T28N-R6W, Sec. 28: SE/4	160.00	11/8/93
(E/2)	8	T28N-R6W, Sec. 28: NE/4	160.00	

Seventh Expansion - Effective 9/1/91
Total P/A acres=4,014.49

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #440 (W/2)	12	T28N-R6W, Sec. 16: W/2	320.00	08/02/91

San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
Fruitland Participating Area

Eighth Expansion - Effective 12/1/91
Total P/A acres=4,624.61

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #421	3	T28N-R6W, Sec. 33: NE/4	160.00	11/17/91
(E/2)	9	T28N-R6W, Sec. 33: Lots 1,2, N/2 SE/4	165.12	
San Juan 28-6 Unit #414	24	T28N-R6W, Sec. 8: Lots 3,4, S/2 SW/4	142.55	11/11/91
(S/2)	28	T28N-R6W, Sec. 8: Lots 1,2, S/2 SE/4	142.45	

Ninth Expansion - Effective 7/1/92
Total P/A acres=4,944.61

Wells No./Dedication	Tract #	Tract Description	Tr. acres	Comp. Date
San Juan 28-6 Unit #441	12	T28N-R6W, Sec. 17: E/2	320.00	06/25/92
(E/2)				

R6W

T 28 N

T 27 N

28-6 UNIT

T28N, R6W

T27N, R6W

IDB

SAN JUAN 28-6 UNIT

FRUITLAND COAL PARTICIPATING AREA

FRUITLAND

- Initial Expansion Effective 9/7/89
- 1st Expansion Effective 1/1/90
- 2nd Expansion Effective 9/1/90
- 3rd Expansion Effective 11/1/90
- 4th Expansion Effective 3/1/91
- 5th Expansion Effective 4/1/91
- 6th Expansion Effective 8/1/91
- 7th Expansion Effective 9/1/91
- 8th Expansion Effective 12/1/91
- 9th Expansion Effective 7/1/92

MERIDIAN OIL INC
SCHEDULE I
THE 000 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	262.76	TRACT: 025			100.000000
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #406

EFFECTIVE 09/07/89

R E C A P I T U L A T I O N

THE 000 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W
SECTION 19 : LOTS 1-4, E/2 W/2
TOTAL COMMITTED: 262.76

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 262.76
EFFECTIVE DATE:09/07/89

MERIDIAN OIL INC
SCHEDULE II
THE 001 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	262.76	TRACT: 025			48.040076
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406					
SF-080505-A	028N 006W	124.20	TRACT: 028			22.707328
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			29.252596
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 01/01/90

R E C A P I T U L A T I O N

THE 001 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL
SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W
SECTION 09 : LOTS 1-4
SECTION 09 : S/2 S/2
SECTION 19 : LOTS 1-4, E/2 W/2
TOTAL COMMITTED: 546.96

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 546.96
EFFECTIVE DATE:01/01/90

MERIDIAN OIL INC
SCHEDULE III
THE 002 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430	028N 006W	131.51	TRACT: 024			16.239812
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			48.665103
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	124.20	TRACT: 028			15.337120
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 09/01/90

MERIDIAN OIL INC
SCHEDULE III
THE 002 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM-05493	028N 006W	160.00	TRACT: 034			19.757965
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #400

EFFECTIVE 09/01/90

R E C A P I T U L A T I O N

THE 002 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W
SECTION 09 : LOTS 1-4
SECTION 09 : S/2 S/2
SECTION 18 : LOTS 3, 4, E/2 SW/4
SECTION 18 : LOTS 1 & 2, E/2 NW/4
SECTION 19 : LOTS 1-4, E/2 W/2
TOTAL COMMITTED: 809.80

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 809.80
EFFECTIVE DATE:09/01/90

MERIDIAN OIL INC
SCHEDULE IV
THE 003 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079193	028N 006W	320.00	TRACT: 013			28.323597
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458					
SF-080430	028N 006W	131.51	TRACT: 024			11.640113
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			34.881395
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					

EFFECTIVE 11/01/90

MERIDIAN OIL INC
SCHEDULE IV
THE 003 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080505-A	028N 006W	124.20	TRACT: 028			10.993096
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			14.161799
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 11/01/90

R E C A P I T U L A T I O N

THE 003 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W

SECTION 09 : LOTS 1-4

SECTION 09 : S/2 S/2

SECTION 18 : LOTS 1 & 2, E/2 NW/4

SECTION 18 : LOTS 3, 4, E/2 SW/4

SECTION 19 : LOTS 1-4, E/2 W/2

SECTION 20 : W/2

TOTAL COMMITTED: 1,129.80

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 1,129.80

EFFECTIVE DATE:11/01/90

MERIDIAN OIL INC
SCHEDULE V
THE 004 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079193	028N 006W	640.00	TRACT: 013			44.144020
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 E/2		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459					
SF-080430	028N 006W	131.51	TRACT: 024			9.070906
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			27.182370
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					

EFFECTIVE 03/01/91

MERIDIAN OIL INC
SCHEDULE V
THE 004 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080505-A	028N 006W	124.20	TRACT: 028			8.566699
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			11.036005
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 03/01/91

R E C A P I T U L A T I O N

THE 004 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:		DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W			
SECTION 09 : S/2 S/2			
SECTION 09 : LOTS 1-4			
SECTION 18 : LOTS 3, 4,	E/2 SW/4		
SECTION 18 : LOTS 1 & 2,	E/2 NW/4		
SECTION 19 : LOTS 1-4, E/2 W/2			
SECTION 20 : W/2			
SECTION 21 : E/2			
TOTAL COMMITTED:	1,449.80	TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 1,449.80

EFFECTIVE DATE:03/01/91

MERIDIAN OIL INC
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			6.626658
	SEC. 34 NW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
AMOCO WENT NON-CONSENT, CONOCO CARRIED
100%

SF-079050-D	028N 006W	320.00	TRACT: 008A			13.253317
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SF-079051	028N 006W	164.69	TRACT: 009			6.820902
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
AMOCO WENT NON-CONSENT, CONOCO CARRIED
100%

EFFECTIVE 04/01/91

MERIDIAN OIL INC
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079193	028N 006W	960.00	TRACT: 013			39.759949
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 ALL		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	131.51	TRACT: 024			5.446699
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					
SF-080430-B	028N 006W	394.09	TRACT: 025			16.321873
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					

EFFECTIVE 04/01/91

MERIDIAN OIL INC
SCHEDULE VI
THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080505-A	028N 006W	124.20		TRACT: 028			5.143944
	SEC. 09 LOTS 1-4		ORRI:		6.000000	6.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			MERIDIAN OIL INC		81.500000	81.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400						
NM-05493	028N 006W	160.00		TRACT: 034			6.626658
	SEC. 09 S/2 S/2		ORRI:		6.000000	6.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			MERIDIAN OIL INC		81.500000	81.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400						

EFFECTIVE 04/01/91

R E C A P I T U L A T I O N

THE 005 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W

SECTION 09	: LOTS 1-4	
SECTION 09	: S/2 S/2	
SECTION 18	: LOTS 1 & 2,	E/2 NW/4
SECTION 18	: LOTS 3, 4,	E/2 SW/4
SECTION 19	: LOTS 1-4, E/2 W/2	
SECTION 20	: W/2	
SECTION 21	: ALL	
SECTION 27	: W/2	
SECTION 34	: LOTS 3,4,	N/2 SW/4
SECTION 34	: NW/4	

TOTAL COMMITTED: 2,414.49

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 2,414.49

EFFECTIVE DATE:04/01/91

MERIDIAN OIL INC
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			4.330774
	SEC. 34 NW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 AMOCO WENT NON-CONSENT, CONOCO CARRIED 100%					
SF-079050	028N 006W	320.00	TRACT: 005			8.661547
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					
SF-079050-A	028N 006W	160.00	TRACT: 006			4.330774
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437 (IDB)					

EFFECTIVE 08/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	480.00	TRACT: 008			12.992321
	SEC. 28 N/2, SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #418 - AMOCO WENT NON-CONSENT. CONOCO CARRIED THEM 100% BPO.
SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. CONOCO, WILLIAMS, & PHILLIPS CARRIED PROPORTIONATELY.

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-D	028N 006W	320.00	TRACT: 008A			8.661547
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079051	028N 006W	164.69	TRACT: 009			4.457720
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
AMOCO WENT NON-CONSENT, CONOCO CARRIED 100%

EFFECTIVE 08/01/91

MERIDIAN OIL INC
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	320.00	TRACT: 012			8.661547
	SEC. 16 E/2		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436					
SF-079193	028N 006W	960.00	TRACT: 013			25.984642
	SEC. 20 W/2 SEC. 21 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	131.51	TRACT: 024			3.559625
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					

EFFECTIVE 08/01/91

MERIDIAN OIL INC
SCHEDULE VII
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	394.09	TRACT: 025			10.666966
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	124.20	TRACT: 028			3.361763
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			4.330774
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 08/01/91

MERIDIAN OIL INC
SCHEDULE VII

R E C A P I T U L A T I O N
THE 006 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL
SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:		DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W			
SECTION 09 : S/2 S/2			
SECTION 09 : LOTS 1-4			
SECTION 16 : E/2			
SECTION 18 : LOTS 3, 4,	E/2 SW/4		
SECTION 18 : LOTS 1 & 2,	E/2 NW/4		
SECTION 19 : LOTS 1-4, E/2 W/2			
SECTION 20 : W/2			
SECTION 21 : ALL			
SECTION 27 : W/2			
SECTION 28 : N/2, SW/4			
SECTION 28 : SE/4			
SECTION 29 : E/2			
SECTION 34 : NW/4			
SECTION 34 : LOTS 3,4,	N/2 SW/4		
TOTAL COMMITTED:	3,694.49	TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 3,694.49
EFFECTIVE DATE:08/01/91

MERIDIAN OIL INC
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	160.00	TRACT: 003			3.985562
	SEC. 34 NW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 AMOCO WENT NON-CONSENT, CONOCO CARRIED 100%					
SF-079050	028N 006W	320.00	TRACT: 005			7.971125
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					
SF-079050-A	028N 006W	160.00	TRACT: 006			3.985562
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437 (IDB)					

EFFECTIVE 09/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	480.00	TRACT: 008			11.956687
	SEC. 28 N/2, SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #418 - AMOCO WENT NON-CONSENT. CONOCO CARRIED THEM 100% BPO.
SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. CONOCO, WILLIAMS, & PHILLIPS CARRIED PROPORTIONATELY.

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-D	028N 006W	320.00	TRACT: 008A			7.971125
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079051	028N 006W	164.69	TRACT: 009			4.102389
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
AMOCO WENT NON-CONSENT, CONOCO CARRIED 100%

EFFECTIVE 09/01/91

MERIDIAN OIL INC
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	640.00	TRACT: 012			15.942249
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440					
SF-079193	028N 006W	960.00	TRACT: 013			23.913374
	SEC. 20 W/2 SEC. 21 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	131.51	TRACT: 024			3.275883
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					

EFFECTIVE 09/01/91

MERIDIAN OIL INC
SCHEDULE VIII
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	394.09	TRACT: 025			9.816689
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	124.20	TRACT: 028			3.093793
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					
NM-05493	028N 006W	160.00	TRACT: 034			3.985562
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 09/01/91

RUN DATE 05/20/96

RUN TIME 17:14:51

MERIDIAN OIL INC
SCHEDULE VIII

FED535AP-A

R E C A P I T U L A T I O N
THE 007 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL
SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:			DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W				
SECTION 09	: LOTS 1-4			
SECTION 09	: S/2 S/2			
SECTION 16	: ALL			
SECTION 18	: LOTS 1 & 2,	E/2 NW/4		
SECTION 18	: LOTS 3, 4,	E/2 SW/4		
SECTION 19	: LOTS 1-4, E/2 W/2			
SECTION 20	: W/2			
SECTION 21	: ALL			
SECTION 27	: W/2			
SECTION 28	: SE/4			
SECTION 28	: N/2, SW/4			
SECTION 29	: E/2			
SECTION 34	: NW/4			
SECTION 34	: LOTS 3,4,	N/2 SW/4		
TOTAL COMMITTED:	4,014.49		TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,014.49
EFFECTIVE DATE:09/01/91

MERIDIAN OIL INC
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	320.00	TRACT: 003			6.919502
	SEC. 34 NW/4		ORRI:	6.000000	6.000000	
	SEC. 33 NE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 AMOCO WENT NON-CONSENT, CONOCO CARRIED 100% SJ 28-6 UNIT #421					
SF-079050	028N 006W	320.00	TRACT: 005			6.919502
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					
SF-079050-A	028N 006W	160.00	TRACT: 006			3.459751
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437 (IDB)					

EFFECTIVE 12/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	480.00	TRACT: 008			10.379254
	SEC. 28 N/2, SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #418 - AMOCO WENT NON-CONSENT. CONOCO CARRIED THEM 100% BPO.
SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. CONOCO, WILLIAMS, & PHILLIPS CARRIED PROPORTIONATELY.

SF-079050-D	028N 006W	320.00	TRACT: 008A			6.919503
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #474

SF-079051	028N 006W	329.81	TRACT: 009			7.131628
	SEC. 34 LOTS 3,4, N/2 SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
	SEC. 33 LOTS 1, 2, N/2 SE/4		WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	

REMARKS:
SJ 28-6 UNIT #467
AMOCO WENT NON-CONSENT, CONOCO CARRIED 100%
SJ 28-6 UNIT #421

EFFECTIVE 12/01/91

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	640.00	TRACT: 012			13.839005
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440					
SF-079193	028N 006W	960.00	TRACT: 013			20.758507
	SEC. 20 W/2 SEC. 21 ALL		ORRI:	3.000000	3.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	274.06	TRACT: 024			5.926121
	SEC. 18 LOTS 1 & 2, E/2 NW/4 SEC. 08 LOTS 3, 4, S/2 SW/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405 SJ 28-6 UNIT #414					

EFFECTIVE 12/01/91

MERIDIAN OIL INC
SCHEDULE IX
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-080430-B	028N 006W	394.09	TRACT: 025			8.521584
	SEC. 19 LOTS 1-4, E/2 W/2		ORRI:	5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405					
SF-080505-A	028N 006W	266.65	TRACT: 028			5.765892
	SEC. 09 LOTS 1-4		ORRI:	6.000000	6.000000	
	SEC. 08 LOTS 1, 2, S/2 SE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400 SJ 28-6 UNIT #414					
NM-05493	028N 006W	160.00	TRACT: 034			3.459751
	SEC. 09 S/2 S/2		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			MERIDIAN OIL INC	81.500000	81.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400					

EFFECTIVE 12/01/91

RUN DATE 05/20/96

MERIDIAN OIL INC
SCHEDULE IX

RUN TIME 17:14:51

FED535AP-A

R E C A P I T U L A T I O N
THE 008 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL
SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 028N , RANGE 006W

SECTION 08	: LOTS 1, 2,	S/2 SE/4
SECTION 08	: LOTS 3, 4,	S/2 SW/4
SECTION 09	: S/2 S/2	
SECTION 09	: LOTS 1-4	
SECTION 16	: ALL	
SECTION 18	: LOTS 3, 4,	E/2 SW/4
SECTION 18	: LOTS 1 & 2,	E/2 NW/4
SECTION 19	: LOTS 1-4, E/2 W/2	
SECTION 20	: W/2	
SECTION 21	: ALL	
SECTION 27	: W/2	
SECTION 28	: SE/4	
SECTION 28	: N/2, SW/4	
SECTION 29	: E/2	
SECTION 33	: LOTS 1, 2, N/2 SE/4	
SECTION 33	: NE/4	
SECTION 34	: NW/4	
SECTION 34	: LOTS 3,4,	N/2 SW/4

TOTAL COMMITTED: 4,624.61

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,624.61

EFFECTIVE DATE:12/01/91

MERIDIAN OIL INC
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079049-B	028N 006W	320.00	TRACT: 003			6.471693
	SEC. 34 NW/4		ORRI:	6.000000	6.000000	
	SEC. 33 NE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 AMOCO WENT NON-CONSENT, CONOCO CARRIED 100% SJ 28-6 UNIT #421					
SF-079050	028N 006W	320.00	TRACT: 005			6.471693
	SEC. 29 E/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #475					
SF-079050-A	028N 006W	160.00	TRACT: 006			3.235847
	SEC. 28 SE/4		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			WILLIAMS PRODUCTION COMPANY	14.850000	14.850000	
			PHILLIPS PETROLEUM COMPANY	67.650000	67.650000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #437 (IDB)					

EFFECTIVE 07/01/92

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079050-C	028N 006W	480.00	TRACT: 008			9.707540
	SEC. 28 N/2, SW/4		ORRI:	6.000000	6.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #418 - AMOCO WENT NON-CONSENT. CONOCO CARRIED THEM 100% BPO. SJ 28-6 UNIT #437(IDB) - AMOCO WENT NON-CONSENT. CONOCO, WILLIAMS, & PHILLIPS CARRIED PROPORTIONATELY.					
SF-079050-D	028N 006W	320.00	TRACT: 008A			6.471694
	SEC. 27 W/2		ORRI:	5.000000	5.000000	
			ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			CONOCO INC	82.500000	82.500000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #474					
SF-079051	028N 006W	329.81	TRACT: 009			6.670091
	SEC. 34 LOTS 3, 4, N/2 SW/4		ORRI:	6.000000	6.000000	
	SEC. 33 LOTS 1, 2, N/2 SE/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			AMOCO PRODUCTION COMPANY	40.750000	40.750000	
			CONOCO INC	40.750000	40.750000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #467 AMOCO WENT NON-CONSENT, CONOCO CARRIED 100% SJ 28-6 UNIT #421					

EFFECTIVE 07/01/92

MERIDIAN OIL INC
SCHEDULE X
THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF-079192	028N 006W	960.00	TRACT: 012			19.415080
	SEC. 16 ALL		ORRI:	3.000000	3.000000	
	SEC. 17 E/2		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #436 SJ 28-6 UNIT #440 SJ 28-6 UNIT #441					
SF-079193	028N 006W	960.00	TRACT: 013			19.415080
	SEC. 20 W/2		ORRI:	3.000000	3.000000	
	SEC. 21 ALL		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			FOUR STAR OIL & GAS COMPANY	69.290000	69.290000	
			WILLIAMS PRODUCTION COMPANY	15.210000	15.210000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #458 SJ 28-6 UNIT #459 SJ 28-6 UNIT #460					
SF-080430	028N 006W	274.06	TRACT: 024			5.542601
	SEC. 18 LOTS 1 & 2, E/2 NW/4		ORRI:	5.000000	5.000000	
	SEC. 08 LOTS 3, 4, S/2 SW/4		ROYALTY:	12.500000	12.500000	
			WORKING INTEREST:			
			BOLACK MINERALS COMPANY	41.250000	41.250000	
			MERIDIAN OIL INC	41.250000	41.250000	
			TOTAL	100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #405					

EFFECTIVE 07/01/92

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP		PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
	SJ 28-6 UNIT #414						
SF-080430-B	028N 006W	394.09		TRACT: 025			7.970093
	SEC. 19 LOTS 1 - 4, E/2 W/2		ORRI:		5.000000	5.000000	
	SEC. 18 LOTS 3, 4, E/2 SW/4		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			MERIDIAN OIL INC		82.500000	82.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #406 SJ 28-6 UNIT #405						
SF-080505-A	028N 006W	266.65		TRACT: 028			5.392741
	SEC. 09 LOTS 1-4		ORRI:		6.000000	6.000000	
	SEC. 08 LOTS 1, 2, S/2 SE/4		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			MERIDIAN OIL INC		81.500000	81.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400 SJ 28-6 UNIT #414						
NM-05493	028N 006W	160.00		TRACT: 034			3.235847
	SEC. 09 S/2 S/2		ORRI:		6.000000	6.000000	
			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:				
			MERIDIAN OIL INC		81.500000	81.500000	
			TOTAL		100.000000	100.000000	
	REMARKS: SJ 28-6 UNIT #400						

EFFECTIVE 07/01/92

R E C A P I T U L A T I O N

THE 009 EXPANDED PARTICIPATING AREA FOR FRUITLAND COAL

SAN JUAN 28-6 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:		DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:	
TOWNSHIP 028N , RANGE 006W			
SECTION 08 : LOTS 1, 2,	S/2 SE/4		
SECTION 08 : LOTS 3, 4,	S/2 SW/4		
SECTION 09 : S/2 S/2			
SECTION 09 : LOTS 1-4			
SECTION 16 : ALL			
SECTION 17 : E/2			
SECTION 18 : LOTS 1 & 2,	E/2 NW/4		
SECTION 18 : LOTS 3, 4,	E/2 SW/4		
SECTION 19 : LOTS 1 - 4,	E/2 W/2		
SECTION 20 : W/2			
SECTION 21 : ALL			
SECTION 27 : W/2			
SECTION 28 : N/2, SW/4			
SECTION 28 : SE/4			
SECTION 29 : E/2			
SECTION 33 : NE/4			
SECTION 33 : LOTS 1, 2,	N/2 SE/4		
SECTION 34 : LOTS 3, 4,	N/2 SW/4		
SECTION 34 : NW/4			
TOTAL COMMITTED:	4,944.61	TOTAL ACRES NON-COMMITTED:	0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 4,944.61

EFFECTIVE DATE:07/01/92

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

96 APR 4 AM 8 52

IN REPLY REFER TO:
SJ 28-6 Unit (Fruitland PA)
3180
NM07400

April 2, 1996

Linda Donohue
Meridian Oil
P.O. Box 4289
Farmington, New Mexico 87499-4289

Dear Ms. Donohue:

We have concluded our review of your recent submittal for paying well determinations for 57 Fruitland Coal wells in the San Juan 28-6 Unit. Our analysis was based on projected reserves resulting from a decline curve analysis, combined with the economic factors (developmental costs, operating cost, and product prices) contained in your submittal. We concur with all of your determinations. The attached chart indicates the affected acreage: and the status of each well. A formal Participating Area Application will be required to include the commercial wells in the Fruitland participating area. Please continue to report production from non-commercial wells under the lease number.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the order(s) described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P. O. Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order(s) unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 ***et seq.***

If you have any questions regarding this correspondence, please contact Ray Hager at (505) 599-6366.

Sincerely,

Duane Spencer
Team Lead, Petroleum Management Team

attachment:

Chart (two pages)

bcc:
Commissioner of Public Lands, Santa Fe W/attachment
New Mexico Oil Conservation Division, Santa Fe W/attachment
San Juan 28-6 Unit Paying Well File (w/submittal, attachment, and technical reports)
AIRS (non-paying well) W/attachment
Geneva (ALMRS non-paying well) W/attachment
3180 W/attachment
DOM Reader W/attachment
Suspense: R Hager & B Davis (070) W/attachment
07327:RHager4-2-96:x366:28-6FC(pw)

SAN JUAN 28-6 UNIT FRUITLAND COAL

PAYING WELL DETERMINATION

WELL NUMBER	LOCATION	DEDICATED ACREAGE	WELL LOCATED ON LEASE NO.	STATUS
400	SEC 09, T-28N, R-6W	S/2	SF-080505-A	PAYING
401	SEC 10, T-28N, R-6W	S/2	NM-05493	NON-PAYING
402	SEC 11, T-28N, R-6W	S/2	SF-080505-A	NON-PAYING
403	SEC 12, T-28N, R-6W	S/2	SF-080505-A	NON-PAYING
404	SEC 13, T-28N, R-6W	E/2	SF-080505-A	NON-PAYING
405	SEC 18, T-28N, R-6W	W/2	SF-080430-B	PAYING
406	SEC 19, T-28N, R-6W	W/2	SF-080430-B	PAYING
407	SEC 30, T-28N, R-6W	W/2	SF-080530-B	NON-PAYING
408	SEC 07, T-28N, R-6W	S/2	SF-080430	NON-PAYING
409	SEC 18, T-28N, R-6W	E/2	SF-080430	NON-PAYING
410	SEC 13, T-28N, R-6W	W/2	NM-013678	NON-PAYING
411	SEC 30, T-28N, R-6W	W/2	SF-080430	NON-PAYING
412	SEC 31, T-28N, R-6W	W/2	SF-080430-A	NON-PAYING
413	SEC 31, T-28N, R-6W	E/2	SF-080430-A	NON-PAYING
414	SEC 08, T-28N, R-6W	S/2	SF-080430	PAYING
418	SEC 28, T-28N, R-6W	W/2	SF-079050-C	PAYING
419	SEC 27, T-28N, R-6W	E/2	SF-079050-C	NON-PAYING
420	SEC 32, T-28N, R-6W	E/2	SF-079049-B	NON-PAYING
421	SEC 33, T-28N, R-6W	W/2	SF-079049-B	PAYING
422	SEC 10, T-27N, R-6W	W/2	SF-079363	NON-PAYING
423	SEC 10, T-27N, R-6W	E/2	SF-079363	NON-PAYING
424	SEC 11, T-27N, R-6W	W/2	FEE	NON-PAYING
425	SEC 11, T-27N, R-6W	E/2	SF-079363	NON-PAYING
426	SEC 13, T-27N, R-6W	W/2	SF-079365	NON-PAYING
427	SEC 13, T-27N, R-6W	E/2	SF-079363	NON-PAYING
428	SEC 14, T-27N, R-6W	E/2	SF-079365	NON-PAYING
429	SEC 24, T-27N, R-6W	E/2	FEE	NON-PAYING
431	SEC 23, T-28N, R-6W	W/2	NM-02804	NON-PAYING

SAN JUAN 28-6 UNIT PAYING WELL DETERMINATIONS (CONTINUED)

432	SEC 24, T-28N, R-6W	E/2	NM-013656	NON-PAYING
433	SEC 24, T-28N, R-6W	W/2	NM-013657	NON-PAYING
434	SEC 26, T-28N, R-6W	E/2	SF-079050-A	NON-PAYING
436	SEC 16, T-28N, R-6W	E/2	SF-079192	PAYING
437	SEC 28, T-28N, R-6W	E/2	SF-079050-C	PAYING
438	SEC 15, T-28N, R-6W	W/2	SF-079192	NON-PAYING
439	SEC 29, T-28N, R-6W	W/2	SF-079050	NON-PAYING
440	SEC 16, T-28N, R-6W	W/2	SF-079192	PAYING
441	SEC 17, T-28N, R-6W	E/2	SF-079192	PAYING
448	SEC 15, T-28N, R-6W	E/2	SF-079192	NON-PAYING
449	SEC 02, T-27N, R-6W	E/2	STATE	NON-PAYING
453	SEC 05, T-27N, R-6W	E/2	SF-079051-A	NON-PAYING
455	SEC 17, T-28N, R-6W	W/2	SF-079192	NON-PAYING
456	SEC 19, T-28N, R-6W	E/2	SF-079193	NON-PAYING
457	SEC 20, T-28N, R-6W	E/2	SF-079193	NON-PAYING
458	SEC 20, T-28N, R-6W	W/2	SF-079193	PAYING
459	SEC 21, T-28N, R-6W	E/2	SF-079193	PAYING
460	SEC 21, T-28N, R-6W	W/2	SF-079193	PAYING
461	SEC 22, T-28N, R-6W	E/2	SF-079193	NON-PAYING
462	SEC 22, T-28N, R-6W	W/2	SF-079193	NON-PAYING
464	SEC 32, T-28N, R-6W	W/2	SF-079051	NON-PAYING
465	SEC 33, T-28N, R-6W	W/2	SF-079051	NON-PAYING
466	SEC 34, T-28N, R-6W	E/2	SF-079049-B	NON-PAYING
467	SEC 34, T-28N, R-6W	W/2	SF-079051	PAYING
472	SEC 25, T-28N, R-6W	E/2	NM-013657	NON-PAYING
473	SEC 25, T-28N, R-6W	W/2	NM-013657	NON-PAYING
474	SEC 27, T-28N, R-6W	W/2	SF-079050-D	PAYING
475	SEC 29, T-28N, R-6W	E/2	SF-079050	PAYING
476	SEC 09, T-27N, R-6W	E/2	SF-079049	NON-PAYING

#543

MERIDIAN OIL

January 30, 1996

Bureau of Land Management (3)
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2)
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division (2)
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO
1996 PLAN OF DEVELOPMENT

Gentlemen:

By letter dated March 9, 1995, Meridian Oil Inc., as Unit Operator for the referenced Unit, filed the Plan of Development (POD) for the calendar year 1995. The Plan of Development provided for the drilling of no wells.

The Unit currently consists of the following Participating Areas:

Formation	Expansion	Effective Date
Pictured Cliffs	21st	3-1-81
Mesaverde	29th	11-1-59
Dakota	30th	8-1-73

There are currently fifty-eight (58) Fruitland wells pending commerciality determination.

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits no wells for the 1996 Plan of Development. The working interest owners are being contacted regarding the Plan of Development.

Meridian Oil Inc., as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided below and return a copy to the undersigned.

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

Please contact Linda Donohue at 326-9760 if there are any questions regarding this letter.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Linda Donohue

Linda Donohue
Senior Landman

LD/cj
Enclosure

File: SJ 28-6 Unit, 3.0 (1996)

1996 PLAN OF DEVELOPMENT

Bureau of Land Management	Date
New Mexico Oil Conservation Division	2/26/95 Date
New Mexico Commissioner of Public Lands	Date

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Beamon/Lundell Group: Robert Beamon/Pattie A. B. Lundell/ Linda J. L. Lindsey /Susan B. Porter/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell

Bedrock Limited Partnership

Bolack Minerals Company

Burton & Hawks Oil Company

Cinco General Partnership

Conoco, Inc.

El Paso Production Company

Four Star Oil & Gas Company

Gerald F. Harrington Trust

H. K. Riddle

James M. Raymond, Ind., & as Trustee for Corinne M. Gay & Maydell M. Mast Trusts

Meridian Oil Production Inc.

Phillips Petroleum Company

San Juan - UNOCAL - General Partners

T. H. McElvain Oil & Gas Limited Partnership

The Wiser Oil Company

Union Oil Company of California

Vastar Resources, Inc. (formerly ARCO)

Williams Production Company

#543

MERIDIAN OIL

March 9, 1995

Bureau of Land Management (3)
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2)
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division (2)
State of New Mexico
2040 S. Pacheco
Santa Fe, NM 87505

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO
1995 PLAN OF DEVELOPMENT

Gentlemen:

By letters dated March 31, 1994, Meridian Oil Inc., as Unit Operator for the referenced Unit, filed the Plan of Development (POD) for the calendar year 1994. The Plans of Development provided for the drilling of four (4) Mesaverde wells (#203M, #109M, #152M & #114M) and one (1) Fruitland well (#468) which were all drilled.

The Unit currently consists of the following Participating Areas:

Formation	Expansion	Effective Date
Pictured Cliffs	21st	3-1-81
Mesaverde	29th	11-1-59
Dakota	30th	8-1-73

There are currently fifty-eight (58) Fruitland wells pending commerciality determination.

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits no wells for the 1995 Plan of Development. The working interest owners are being contacted regarding the Plan of Development.

Meridian Oil Inc., as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided below and return a copy to the undersigned.

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

#543

MERIDIAN OIL PRODUCTION DIVISION
RECEIVED
'94 JUL 25 AM 8 50

July 22, 1994

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, NM 87501

Commissioner of Public Lands
P.O. Box 1148
Santa Fe, NM 87501

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
1994 PLAN OF DEVELOPMENT CORRECTION
RIO ARRIBA COUNTY, NEW MEXICO

Gentlemen:

By letter dated March 31, 1994 the original Plan of Development was mailed to you. After further review of the proposed wells it has been discovered that the following corrections need to be made to the letter:

WELL NAME	DRILLING BLOCK	FORMATION
San Juan 28-6 Unit #157M (was listed in error as #114M)	E/2 25-27N-6W	Mesaverde/Dakota dual
San Juan 28-6 Unit #99M (was listed as #152M	W/2 24-27N-6W	Mesaverde
W/2 for DK, required name revision of DK spacing unit	S/2 24-27N-6W	Dakota

I apologize for the inconvenience and would appreciate your records being updated with the information. A copy of this letter is being sent to the owners on the attached list.

Very truly yours,

Linda Donohue

Linda Donohue
Senior Landman

LD/cja
SJ-28-6, 3.0

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

AMOCO PRODUCTION COMPANY
BEAMON/LUNDELL GROUP: Robert Beamon Trustee/Robert Beamon/Pattie A. B. Lundell/ Tom L. Hail/Cathryn Beamon/Claudia M. L. Gilmer/Robert W. Lundell/Linda J. L. Lindsey/Carolyn B. Tilley/James R. Beamon Trustee/James R. Beamon/Sheryl A. Lundell
BEDROCK LIMITED PARTNERSHIP
BOLACK MINERALS COMPANY
BURTON & HAWKS OIL COMPANY
CINCO GENERAL PARTNERSHIP
CONOCO, INC.
EL PASO PRODUCTION COMPANY
GERALD F. HARRINGTON TRUST
H. K. RIDDLE
JAMES M. RAYMOND, IND. & AS TRUSTEE FOR CORINNE M. GAY & MAYDELL M. MAST
MERIDIAN OIL PRODUCTION INC.
PHILLIPS PETROLEUM COMPANY
SAN JUAN - UNOCAL - GENERAL PARTNERS
~~HARRINGTON~~
T. H. MCELVAIN OIL & GAS, COMPANY
TEXACO EXPLORATION & PRODUCTION INC.
THE WISER OIL COMPANY
UNION OIL COMPANY OF CALIFORNIA
VASTAR RESOURCES, INC. (formerly ARCO)
WILLIAM G. WEBB
WILLIAMS PRODUCTION COMPANY

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED
'94 APR 1 AM 8 49

March 31, 1994

Bureau of Land Management (3)
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (2)
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division (2)
State of New Mexico
P. O. Box 2088
Santa Fe, NM 87501-2088

RE: SAN JUAN 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1994 PLAN OF DEVELOPMENT

Gentlemen:

By letter dated February 25, 1993, Meridian Oil Inc., as Unit Operator, for the referenced Unit, filed the Plan of Development for the calendar year 1993. This program provided for the drilling of four (4) Mesaverde/Dakota wells, which were not drilled and should be cancelled from the Plan of Development.

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #128M	E/2 17-28N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #152M*	W/2 24-28N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #153M	W/2 25-28N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #113M	W/2 26-28N-6W	Mesaverde/Dakota Dual

* The #152M will be carried over to 1994 Plan of Development.

The following wells have been proposed for development during 1994:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #468	E/2 4-27N-6W	Fruitland
San Juan 28-6 Unit #203M	E/2 7-27N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #109M	E/2 1-27N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #152M	W/2 24-28N-6W	Mesaverde/Dakota Dual
San Juan 28-6 Unit #114M	E/2 25-27N-6W	Mesaverde/Dakota Dual

As of this date, the total number of wells in the San Juan 28-6 Unit are as follows:

Fruitland Coal, Being Evaluated	57
Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	291

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits no wells for the 1994 Plan of Development. The working interest owners are being contacted regarding the Plan of Development.

Meridian Oil Inc., as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided below and return a copy to the undersigned.

Please contact Linda Donohue at 326-9760 if there are any questions regarding this letter.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KB/LD/cj
ldmar.31
Enclosures

SJ 28-6 Unit, 3.0 (1994)

1994 PLAN OF DEVELOPMENT APPROVALS

Bureau of Land Management	Date
New Mexico Oil Conservation Division	Date 4/8/94
New Mexico Commissioner of Public Lands	Date

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Beamon/Lundell Grp: Robert Beamon Trustee/
Robert Beamon/Pattie Ann Beamon Lundell/Tom L. Hail/
Cathryn Beamon/Claudia M. Lundell Gilmer/Robert Walter
Lundell/Linda J. Lundell Lindsey/Carolyn Beamon Tilley/
James R. Beamon Trust/James Robert Beamon/Sheryl A. Lundell

Bolack Minerals Company

Central National Bank & Trust Company of Des Moines
Trustee under the Will of Gerald F. Harrington

Cinco General Partnership

Conoco, Inc.

El Paso Production Company

Mr. T. H. Harrington

Burton & Hawks Oil Company

T. H. McElvain Oil & Gas Properties

Meridian Oil Production Inc.

Phillips Petroleum Company

Prudential-Bache
c/o Graham Royaltly

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Exploration & Production Inc.

Union Oil Company of California

William G. Webb

Williams Production Company

The Wiser Oil Company

JIM BACA
COMMISSIONER

State of New Mexico

OFFICE OF THE

Commissioner of Public Lands

Santa Fe

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

SLO REF NO. OG-1250

March 11, 1993

Meridian Oil Inc.
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Mr. Kent Beers

Re: 1993 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You will be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: Floyd O. Prando
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

JB/FOP/pm
cc: OCD
BLM

MERIDIAN OIL

CONSERVATION DIVISION
RECEIVED

'93 MAR 3 AM 9 05

543

February 25, 1993

Bureau of Land Management (2)
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands (1)
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division (1)
State of New Mexico
P. O. Box 2088
Santa Fe, NM 87501-2088

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
RIO ARRIBA COUNTY, NEW MEXICO
1993 PLAN OF DEVELOPMENT

Gentlemen:

By letters dated March 2 & October 26, 1992, Meridian Oil Inc., as Unit Operator, for the referenced Unit, filed the original Plan of Development and First Amendment for the calendar year 1992. These programs provided for the drilling of ten (10) Fruitland Coal wells, which were all drilled.

As of this date, the total number of wells in the San Juan 28-6 Unit are as follows:

Fruitland Coal, Being Evaluated	57
Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	291

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits the following wells for 1993 Plan of Development:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #128M	E/2 17-28N-6W	Mesaverde/Dakota dual
San Juan 28-6 Unit #152M	W/2 24-28N-6W	Mesaverde/Dakota dual
San Juan 28-6 Unit #153M	W/2 25-28N-6W	Mesaverde/Dakota dual
San Juan 28-6 Unit #113M	W/2 26-28N-6W	Mesaverde/Dakota dual

All of the working interest owners have been contacted and the necessary concurrence to propose the drilling of the above listed wells during the calendar year 1993 has been received.

Meridian Oil Inc., as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Plan of Development is acceptable, please advise of your approval in writing as required under Section 10 of the Unit Agreement. It is not necessary that we have a copy returned to us, so we are reducing the number of copies originally requested by one.

Please contact Linda Donohue at 326-9760 if there are any questions regarding this letter.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KB/LD/pr
ID:ldfeb.48
Enclosures

San Juan 28-6 Unit, 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Beamon/Lundell Group on behalf of: Robert Beamon Trustee,
Robert Beamon, Pattie Ann Beamon Lundell, Tom L. Hail
Cathryn Beamon, Claudia Marcia Lundell Gilmer,
Linda Jeanne Lundell Lindsey, Carolyn Beamon Tilley,
Robert Walter Lundell, James Robert Beamon Trustee

Bolack Minerals Company

Central National Bank & Trust Company of Des Moines
Trustee under the Will of Gerald F. Harrington

Conoco, Inc.

El Paso Production Company

Frank D. Gorham, Jr.,
DBA Cuesta Production Company

Mr. T. H. Harrington

Hawks Industries, Inc.

T. H. McElvain Oil & Gas Properties
on behalf of: Catherine M. Harvey
Catherine B. McElvain
T. H. McElvain, Jr.

Meridian Oil Production Inc.

Phillips Petroleum Company

Prudential-Bache
c/o Graham Royaltly

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Exploration & Production Inc.

Union Oil Company of California

William G. Webb

Williams Production Company

The Wiser Oil Company

OIL CONSERVATION DIVISION
RECEIVED

MERIDIAN OIL

October 26, 1992 '92 OCT 24 AM 9 02

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504

#543

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
FIRST AMENDMENT
1992 PLAN OF DEVELOPMENT
RIO ARRIBA COUNTY, NEW MEXICO

Gentlemen:

By letter dated March 2, 1992 Meridian Oil Inc., as Unit Operator, filed the original Plan of Development for 1992.

Subsequently the following wells have been proposed to be included in the 1992 Plan of Development:

WELL NAME	DRILL BLOCK	FORMATION
San Juan 28-6 Unit #431	W/2 23-28N-6W	Fruitland Coal
San Juan 28-6 Unit #434	E/2 26-28N-6W	Fruitland Coal
San Juan 28-6 Unit #437	E/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #453	E/2 5-27N-6W	Fruitland Coal

The working interest owners have been contacted and the necessary concurrence has been received to drill these wells during 1992.

If the First Amendment to the 1992 Plan of Development is acceptable please signify your approval as required under Section 10 of the Unit Agreement on the space provided on the attached sheet. A copy of the approval page should be returned to the attention of the undersigned.

The unit owners on the attached sheet are being furnished a copy of this letter.

Yours very truly,

Kent Beers
Regional Land Manager

KB:LD/lr
octld/27-28
Sj 28-6, 3.0

SAN JUAN 28-6 UNIT #14-08-001-1051
FIRST AMENDMENT - 1992 PLAN OF DEVELOPMENT

APPROVED: _____ **DATED:** _____
Bureau of Land Management
(subject to like approval by the
Oil Conservation Division &
Commissioner of Public Lands)

APPROVED: _____ **DATED:** _____
Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management &
the Oil Conservation Division)

APPROVED: _____ **DATED:** 10-28-92
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management & the
Commissioner of Public Lands)

The foregoing approvals for the 1992 First Amendment to the Plan of Development for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico, submitted to regulatory agencies by letter dated 10/26/92.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Beamon/Lundell Group on behalf of: Robert Beamon Trustee,
Robert Beamon, Pattie Ann Beamon Lundell, Tom L. Hail
Cathryn Beamon, Claudia Marcia Lundell Gilmer,
Linda Jeanne Lundell Lindsey, Carolyn Beamon Tilley,
Robert Walter Lundell, James Robert Beamon Trustee

Bolack Minerals Company

Central National Bank & Trust Company of Des Moines
Trustee under the Will of Gerald F. Harrington

Conoco, Inc.

El Paso Production Company

Mr. T. H. Harrington

Hawks Industries, Inc.

T. H. McElvain Oil & Gas Properties
on behalf of: Catherine M. Harvey
Catherine B. McElvain
T. H. McElvain, Jr.

Meridian Oil Production Inc.

Phillips Petroleum Company

Prudential-Bache
c/o Graham Royaltly

PWG Partnership

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Exploration & Producing Inc.

Union Oil Company of California

Williams Production Company

Wiser Oil Company

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

JIM BACA
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

SLO REF NO. OG-1218

November 4, 1992

Meridian Oil Inc.
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attn: Kent Beers

Re: First Amendment -- 1992 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You will be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS
BY: FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

JB/FOP/pm
cc: OCD
BLM

543

MERIDIAN OIL

OIL CONSER... DIV...
RE...

'92 MAR 10 10

March 2, 1992

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe., NM 87501-2088

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
Rio Arriba County, New Mexico
1992 Plan of Development

Gentlemen:

By letters dated February 28, 1991 and September 30, 1991, El Paso Natural Gas Company, as Unit Operator, for the referenced Unit, filed the original Plan of Development and First Amendment for the calendar year 1991. These programs provided for the drilling of twenty-five (25) Fruitland Coal wells. A total of sixteen (16) Fruitland Coal wells were drilled. The following wells were not drilled and should be cancelled from the Plans of Development:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #415	W/2 06-27N-06W	Fruitland Coal
San Juan 28-6 Unit #416	E/2 06-27N-06W	Fruitland Coal
San Juan 28-6 Unit #437	E/2 28-28N-06W	Fruitland Coal

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits the following wells for the 1992 Plan of Development.

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #424*	W/2 11-27H-06W	Fruitland Coal
San Juan 28-6 Unit #425*	E/2 11-27N-06W	Fruitland Coal
San Juan 28-6 Unit #426*	W/2 13-27N-06W	Fruitland Coal
San Juan 28-6 Unit #427*	E/2 13-27N-06W	Fruitland Coal
San Juan 28-6 Unit #428*	E/2 14-27N-06W	Fruitland Coal
San Juan 28-6 Unit #429*	E/2 24-27N-06W	Fruitland Coal

*** Carried over from the 1991 Plan of Development**

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Fruitland, Being Evaluated	47
Pictured Cliffs, Commerical	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commericial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	291

All of the working interest owners have been contacted and the necessary concurrence to propose the drilling of the above listed wells during the calendar year 1992 has been received.

Meridian Oil Inc., as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Plan of Development is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the attention of the undersigned at the letterhead address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KB:LD/lr
IDreg/10-13
Enclosures

San Juan 28-6 Unit, 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Beamon/Lundell Group on behalf of:
Robert Beamon Trustee
Robert Beamon
Pattie Ann Beamon Lundell
Tom L. Hail
Cathryn Beamon
Claudia Marcia Lundell Gilmer
Linda Jeanne Lundell Lindsey
Carolyn Beamon Tilley

Bolack Minerals Company

Central National Bank & Trust Company of Des Moines
Trustee under the Will of Gerald F. Harrington

Conoco, Inc.

El Paso Production Company

Mr. T. H. Harrington

Hawks Industries, Inc.

T. H. McElvain Oil & Gas Properties
on behalf of:
Catherine M. Harvey
Catherine B. McElvain
T. H. McElvain, Jr.

Meridian Oil Production Company

Phillips Petroleum Company

Prudential-Bache
c/o Graham Royaltly

PWG Partnership

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

Williams Production Company

The Wiser Oil Company

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division &
Commissioner of Public Lands)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by
the Bureau of Land Management &
the Oil Conservation Division)

APPROVED: _____ DATED: 3-6-92

Oil Conservation Division
(Subject to like approval by
the Bureau of Land Management &
the Commissioner of Public Lands)

The foregoing approvals for the 1992 Plan of Development for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

#543

RESIGNATION OF UNIT OPERATOR AND
DESIGNATION OF SUCCESSOR UNIT OPERATOR

San Juan 28-6 Unit Area
County of Rio Arriba, State of New Mexico
No. 14-08-001-1051

THIS INDENTURE, dated as of the 29th day of April, 1991, by and between El Paso Natural Gas Company, operator and owner of unitized working interest, (hereinafter called "EPNG") and Meridian Oil Inc., successor operator and owner of unitized working interest, (hereinafter called "Meridian").

W I T N E S S E T H:

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. §§181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 31st day of August, 1953, approved the Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area, wherein EPNG is designated as Unit Operator; and

WHEREAS, under the provisions of an Act of Legislature (§1, Chap. 162, Laws of 1951, and §§ 1 and 2, Chap. 176, Laws of 1961, Sec. Chap.7, Article 11, §§39, 40 and 41, New Mexico Statutes 1953 Annotated) (Now being Chap. 29, Article 10, §§ 45, 46 and 47 New Mexico Statutes Annotated 1978 Com.) the Commissioner of Public Lands on the 26th day of May, 1953, approved a Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area, wherein EPNG is designated as Unit Operator; and

WHEREAS, EPNG has resigned as Unit Operator, and the designation of a successor Unit Operator is now required pursuant to the terms thereof; and

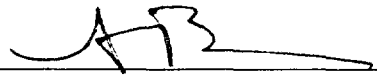
WHEREAS, in accordance with the terms and provisions of the Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area, EPNG has procured the necessary consent from working interest owners and regulatory agencies, and Meridian has procured the necessary consent from said owners to replace EPNG as Operator of the San Juan 28-6 Unit.

NOW, THEREFORE, effective May 1, 1991, EPNG hereby resigns as Unit Operator under the Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area and Meridian hereby covenants and agrees to fulfill the duties and assume the obligations of Unit Operator and pursuant to all the terms of the Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area, and EPNG covenants and agrees that, upon approval of this indenture by the Authorized Officer in the proper BLM office and the Commissioner of Public Lands, Meridian shall be granted the exclusive right

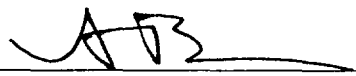
and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; and said Unit Agreement being hereby incorporated by references and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

Unit Operator and Working Interest Owner
El Paso Natural Gas Company

By: 
Kent Beers
Attorney-in-fact

Successor Unit Operator and Working
Interest Owner, Meridian Oil Inc.

By: 
Kent Beers
Attorney-in-Fact

ACKNOWLEDGMENTS

STATE OF NEW MEXICO)
) ss.
COUNTY OF SAN JUAN)

The foregoing instrument was acknowledged before me this 29th day of April, 1991, by Kent Beers, as Attorney-in-fact on behalf of El Paso Natural Gas Company.

Kathleen A Webb
Notary Public

My commission expires:

November 8, 1994

STATE OF NEW MEXICO)
) ss.
COUNTY OF SAN JUAN)

The foregoing instrument was acknowledged before me this 29th day of April, 1991, by Kent Beers, as Attorney-in-fact on behalf of Meridian Oil Inc.

Kathleen A Webb
Notary Public

My commission expires:

November 8, 1994

RESIGNATION OF UNIT OPERATOR AND DESIGNATION OF SUCCESSOR UNIT OPERATOR
SAN JUAN 28-6 UNIT AREA.

OIL CONSERVATION DIVISION
RECEIVED
'91 FEB 27 AM 9 19

El Paso
Natural Gas Company

P.O. Box 4289
Farmington, New Mexico 87499-4289
Phone: 505-326-9700

February 28, 1991

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501-1148

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, NM 87501-2088

RE: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1991 Plan of Development

Gentlemen:

By letters dated February 28, 1990, June 7, 1990 & July 19, 1990, El Paso Natural Gas Company, as Unit Operator, for the referenced Unit, filed the original Plan of Development, the First & Second Amendments for the calendar year 1990. These programs provided for the drilling of seventy-three (73) Fruitland Coal wells. A total of twenty-seven (27) Fruitland Coal wells were drilled. The following wells were not drilled and should be cancelled from the Plan of Development:

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #417	W/2 07-27N-6W	Fruitland Coal
San Juan 28-6 Unit #421	E/2 33-28N-6W	Fruitland Coal
San Juan 28-6 Unit #430	E/2 25-27N-6W	Fruitland Coal
San Juan 28-6 Unit #431	W/2 23-28N-6W	Fruitland Coal
San Juan 28-6 Unit #434	E/2 26-28N-6W	Fruitland Coal
San Juan 28-6 Unit #435	W/2 26-28N-6W	Fruitland Coal
San Juan 28-6 Unit #437	E/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #442	E/2 35-28N-6W	Fruitland Coal
San Juan 28-6 Unit #443	W/2 35-28N-6W	Fruitland Coal
San Juan 28-6 Unit #444	E/2 36-28N-6W	Fruitland Coal
San Juan 28-6 Unit #445	W/2 36-28N-6W	Fruitland Coal
San Juan 28-6 Unit #446	E/2 14-28N-6W	Fruitland Coal
San Juan 28-6 Unit #447	W/2 14-28N-6W	Fruitland Coal
San Juan 28-6 Unit #450	W/2 02-27N-6W	Fruitland Coal
San Juan 28-6 Unit #451	E/2 03-27N-6W	Fruitland Coal
San Juan 28-6 Unit #452	W/2 03-27N-6W	Fruitland Coal
San Juan 28-6 Unit #453	E/2 05-27N-6W	Fruitland Coal
San Juan 28-6 Unit #454	W/2 08-27N-6W	Fruitland Coal

San Juan 28-6 Unit #463	E/2 23-28N-6W	Fruitland Coal
San Juan 28-6 Unit #465	W/2 33-28N-6W	Fruitland Coal
San Juan 28-6 Unit #468	E/2 04-27N-6W	Fruitland Coal
San Juan 28-6 Unit #469	W/2 05-27N-6W	Fruitland Coal
San Juan 28-6 Unit #470	E/2 07-27N-6W	Fruitland Coal
San Juan 28-6 Unit #471	E/2 08-27N-6W	Fruitland Coal

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby submits the following wells for the 1991 Plan of Development.

Well Name	Drilling Block	Formation
San Juan 28-6 Unit #413*	E/2 31-28N-6W	Fruitland Coal
San Juan 28-6 Unit #415*	W/2 06-27N-6W	Fruitland Coal
San Juan 28-6 Unit #416*	E/2 06-27N-6W	Fruitland Coal
San Juan 28-6 Unit #418*	W/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #424*	W/2 11-27N-6W	Fruitland Coal
San Juan 28-6 Unit #425*	E/2 11-27N-6W	Fruitland Coal
San Juan 28-6 Unit #426*	W/2 13-27N-6W	Fruitland Coal
San Juan 28-6 Unit #427*	E/2 13-27N-6W	Fruitland Coal
San Juan 28-6 Unit #428*	E/2 14-27N-6W	Fruitland Coal
San Juan 28-6 Unit #429*	E/2 24-27N-6W	Fruitland Coal
San Juan 28-6 Unit #436*	E/2 16-28N-6W	Fruitland Coal
San Juan 28-6 Unit #438*	W/2 15-28N-6W	Fruitland Coal
San Juan 28-6 Unit #439*	W/2 29-28N-6W	Fruitland Coal
San Juan 28-6 Unit #440*	W/2 16-28N-6W	Fruitland Coal
San Juan 28-6 Unit #441*	E/2 17-28N-6W	Fruitland Coal
San Juan 28-6 Unit #459*	E/2 21-28N-6W	Fruitland Coal
San Juan 28-6 Unit #460*	W/2 21-28N-6W	Fruitland Coal
San Juan 28-6 Unit #461*	E/2 22-28N-6W	Fruitland Coal
San Juan 28-6 Unit #462*	W/2 22-28N-6W	Fruitland Coal
San Juan 28-6 Unit #464*	W/2 32-28N-6W	Fruitland Coal
San Juan 28-6 Unit #475*	E/2 29-28N-6W	Fruitland Coal
San Juan 28-6 Unit #476*	E/2 09-27N-6W	Fruitland Coal

* Carried over from the 1990 Plan of Development

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Fruitland, Being Evaluated	31
Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictued Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	276

El Paso Natural Gas Company has contacted all of the working interest owners and has received the necessary concurrence to propose the drilling of the above listed wells wells during the calendar year 1991.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Plan of Development is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the attention of the undersigned at the letterhead address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KB/LD/sf
ID.#243+30
Enclosures
San Juan 28-6 Unit, 3.0

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the Oil Conservation Division & Commissioner of Public Lands)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the Bureau of Land Management & the Oil Conservation Division)

APPROVED: R y E Johnson DATED: 3-6-91

Oil Conservation Division
(Subject to like approval by the Bureau of Land Management & the Commissioner of Public Lands)

The foregoing approvals for the 1991 Plan of Development for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

JIM BACA
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

April 11, 1991

El Paso Natural Gas Company
P.O. Box 4289
Farmington, NM 87499

Attn: Mr. Kent Beers

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1991 Plan of Development Approval

Dear Mr. Beers:

The Commissioner of Public Lands has this date approved the 1991 Plan of Development for the San Juan 28-6 Unit. Our approval is subject to like approval by all other appropriate agencies.

There is a possibility of drainage by wells outside the Unit Area and the need for further development may exist.

If we may be of further assistance please contact our office at (505) 827-5791.

Sincerely,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

By: Floyd Prando
Floyd O. Prando, Director
Oil, Gas & Minerals Division

JB/FOP/DM/dm

cc: OCD
Unit POD File
Unit Correspondence File

MERIDIAN OIL

OIL CONSERVATION DIVISION
'91 OCT 9 AM 9 30

September 30, 1991

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, NM 87401

New Mexico Oil Conservation Division
Energy & Minerals Department
P.O. Box 2088
Santa Fe, New Mexico 87504

New Mexico Commissioner of Public Lands
P.O. Box 1148
Santa Fe, New Mexico 87501

RE: SAN JUAN 28-6 UNIT, #14-08-001-1051
FIRST AMENDMENT TO 1991 PLAN OF DEVELOPMENT
Rio Arriba County, New Mexico

Gentlemen:

By letter dated February 28, 1991 the 1991 Plan of Development was filed for the referenced unit.

Subsequently the following wells have been proposed to be included in the 1991 Plan of Development:

WELL NAME	DRILL BLOCK	FORMATION
San Juan 28-6 Unit #421	E/2 33-28N-6W	Fruitland Coal
San Juan 28-6 Unit #437	E/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #465	W/2 33-28N-6W	Fruitland Coal

The working interest owners have all been contacted and the necessary concurrence has been received to propose the wells for 1991.

If the First Amendment to the 1991 Plan of Development is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet. A copy should be returned to the attention of the undersigned.

Copies of this letter are being furnished to the unit owners on the attached sheet.

Yours very truly,

Kent Beers
Regional Land Manager

KB:LD/lr
ID#265/84-85
SJ 28-6, 3.0

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division &
Commissioner of Public Lands)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by
the Bureau of Land Management &
the Oil Conservation Division

APPROVED: _____ DATED: 10-8-91

Oil Conservation Division
(Subject to like approval by
the Bureau of Land Management &
the Commissioner of Public Lands)

The forgoing approvals for the 1991 First Amendment to the Plan of Development for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Bolack Minerals Company

Hawks Industries, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the Will of Gerald F. Harrington

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Williams Production Company

Phillips Petroleum Company

PWG Partnership

Prudential-Bache
c/o Graham Royaltly

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

El Paso
Natural Gas Company

P.O. BOX 4289
FARMINGTON, NEW MEXICO 87499

DIVISION

'90 DEC 17 AM 9 47

December 10, 1990

Bureau of Land Management
1235 La Plata Highway
Farmington, New Mexico 87401

Comissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, New Mexico 87504-1148

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87502

RE: Ratification & Joinder to
San Juan 28-6 Unit
Tract #45
Rio Arriba County, New Mexico

Gentlemen:

Please find enclosed fully executed and recorded copies of the Ratification & Joinder to the San Juan 28-6 Unit of the royalty interest in Tract #45. All of the drilling block owners have agreed to this pursuant to the subsequent joinder provision in the Unit Agreement.

Your records should be noted accordingly.

Meridian Oil Inc. does not make settlement of the royalty for this tract, the drill block owners will be responsible for disbursement.

A copy of this document is being furnished to the working interest owners of the unit.

If you have any questions regarding this matter please call the undersigned at (505) 326-9760.

Yours very truly,

Linda Donohue

Linda Donohue
Petroleum Landman

LD/sf
ID.#204+2

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Bolack Minerals Company

Freeport-McMoRan Oil & Gas Company

Hawks Industries, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Prudential-Bache
c/o Graham Royalty Company

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually
Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

RATIFICATION AND JOINDER OF UNIT AGREEMENT

In consideration of the execution of the Unit Agreement for the Development and Operation of the San Juan 28-6 Unit Area, County of Rio Arriba, State of New Mexico, dated May 27, 1953, in form approved on behalf of the Secretary of the Interior, the undersigned hereby expressly joins said Unit Agreement and ratifies, approves, adopts and confirms said Unit Agreement as fully as though the undersigned had executed the original agreement.

This Ratification and Joinder shall be effective as to the undersigned's interests in any lands and leases, or interests therein, and royalties presently held or which may arise under existing option agreements or other interests in unitized substances, covering the lands within the Unit Area in which the undersigned my be found to have an oil or gas interest.

This Ratification and Joinder of Unit Agreement, shall be binding upon the undersigned, her heirs, devisees, executors, assigns or successors in interest.

EXECUTED this 25 day of Sept, 1990.

U. J. Lobato

U. J. Lobato, Attorney in Fact for Floripa Lobato, under Power of Attorney dated May 18, 1990, recorded in Book 1120, Page 857 of the records of San Juan County, New Mexico

Tract No. 45

ACCEPTANCE AND AGREEMENT OF WORKING INTEREST OWNERS TO
RATIFICATION AND JOINDER OF ROYALTY OWNER

The foregoing ratification and joinder to the San Juan 28-6 Unit Area, executed by U. J. Lobato, Attorney-in-Fact for Floripa Lobato, a royalty interest owner in Tract No. 45, is ACCEPTED AND AGREED TO by:

Witness:

Orin C. Crane

PWG Partnership

BY: _____
Frank D. Gorham, Jr.,
Managing Partner

Attest:

Richard L. Epstein
RICHARD L. EPSTEIN
ASSISTANT SECRETARY

FREEPORT-McMORAN OIL & GAS COMPANY, successor by mergers to FMP Operating Company, a Limited Partnership

BY: Glenn A. Kleinert
Glenn A. Kleinert
Senior Vice President

Attest:

_____

PRUDENTIAL-BACHE ENERGY PRODUCTION, INC. BY: GRAHAM ROYALTY, LTD., as Agent and Attorney-in-Fact

BY: _____

See Attached.

Prudential-Bache Energy Income Production Partnership IIP-10
Prudential-Bache Energy Income Production Partnership IIP-11
Prudential-Bache Energy Income Production Partnership IIIP-12
Prudential-Bache Energy Income Production Partnership IIIP-13
Prudential-Bache Energy Income Production Partnership IIIP-14
Prudential-Bache Energy Income Production Partnership IIIP-15
Prudential-Bache Energy Income Limited Partnership IVP-16
Prudential-Bache Energy Income Limited Partnership IVP-17

Attest:

_____

By Graham Royalty, Ltd., as Managing General Partner

BY: _____

PRUDENTIAL-BACHE ENERGY PRODUCTION INC.

ATTEST:

BY: Graham Royalty, Ltd.
Agent and Attorney-in-Fact

BY: _____
Mary A. Webb
Corporate Secretary

BY: _____
T.J. Burnett, Jr.
Senior Vice President-Land

PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIP-10
PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIP-11
PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIIP-12
PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIIP-13
PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIIP-14
PRUDENTIAL-BACHE ENERGY INCOME
PRODUCTION PARTNERSHIP IIIP-15

ATTEST:

By: Graham Royalty, Ltd.
Managing General Partner

BY: _____
Mary A. Webb
Corporate Secretary

BY: _____
T.J. Burnett, Jr.
Senior Vice President-Land

PRUDENTIAL-BACHE ENERGY INCOME
LIMITED PARTNERSHIP IVP-16
PRUDENTIAL-BACHE ENERGY INCOME
LIMITED PARTNERSHIP IVP-17

ATTEST:

By: Graham Royalty, Ltd.
General Partner

BY: _____
Mary A. Webb
Corporate Secretary

BY: _____
T.J. Burnett, Jr.
Senior Vice President-Land

109 Northpark Blvd.
Covington, LA 70433
(Address for all of the above)

57-

Thomas H. Harrington

Thomas H. Harrington

Nancy Lee Harrington

Nancy Lee Harrington

First Interstate Bank of Des Moines, Iowa, as Trustee U/W of ~~the Estate of~~ Gerald F. Harrington, Dec'd

BY: Larry M. Peterson

Larry M. Peterson,
Trust Officer

STATE OF NEW MEXICO)
) ss.
COUNTY OF San Juan)

On this 25th day of Sept, 1990, personally appeared before me U. J. Lobato, Attorney-in-Fact for Floripa Lobato, to me known to be the person described in, and who executed, the foregoing instrument, and acknowledged that he executed the same as his free act and deed, and in the capacity and for the uses and purposes stated therein.

WITNESS my hand and official seal.

My Commission Expires:
10/28/90

Patricia L. Spechalski
Notary Public

STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

On this 26 day of Sept., 1990, personally appeared before me Frank D. Gorham, Jr., to me known to be the person described in, and who executed, the foregoing instrument, and acknowledged that he executed the same as his free act and deed, and in the capacity and for the uses and purposes stated therein.

WITNESS my hand and official seal.

My Commission Expires:
4/20/93

Janet L. Widner
Notary Public

STATE OF LOUISIANA)
CITY OF NEW ORLEANS) ss.
PARISH OF ORLEANS)

The foregoing instrument was acknowledged before me on this 10th day of October, 1990, by Glenn A. Kleinert and Richard L. Epstein, as Vice President and Assistant Secretary, respectively, of Freeport-McMoran Oil & Gas Company, a Colorado corporation, on behalf of said corporation. Given under my official hand and seal.

My Commission Expires:
at death

Notary Public

EDWARD C. ALTOBELLI
NOTARY PUBLIC, STATE OF LOUISIANA
MY COMMISSION IS FOR LIFE

STATE OF LOUISIANA)
CITY OF NEW ORLEANS) ss.
PARISH OF ORLEANS)

The foregoing instrument was acknowledged before me on this _____ day of _____, 1990, by _____ and _____, as _____ President and _____ Secretary, respectively, of Graham Royalty, Ltd., a Louisiana corporation, on behalf of said corporation and in its capacity as agent and attorney-in fact on behalf of Prudential-Bache Energy Production Inc., a Delaware corporation. Given under my official hand and seal.

My Commission Expires:

_____

Notary Public

See Attached.

571

STATE OF LOUISIANA)
CITY OF NEW ORLEANS) ss.
PARISH OF ORLEANS) See Attached.

The foregoing instrument was acknowledged before me on this _____ day of _____, 1990, by _____ and _____, as _____ President and _____ Secretary, respectively, of Graham Royalty, Ltd., a Louisiana corporation, on behalf of said corporation and in its capacity as managing general partner on behalf of Prudential-Bache Energy Income Production Partnership IIP-10, Prudential-Bache Energy Income Production Partnership IIP-11, Prudential-Bache Energy Income Production Partnership IIIP-12, Prudential-Bache Energy Income Production Partnership IIIP-13, Prudential-Bache Energy Income Production Partnership IIIP-14, Prudential-Bache Energy Income Production Partnership IIIP-15, each a Louisiana general partnership, and Prudential-Bache Energy Income Limited Partnership IVP-16, Prudential-Bache Energy Income Limited Partnership IVP-17, each a Delaware limited partnership. Given under my official hand and seal.

My Commission Expires:

_____ _____
Notary Public

STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

On this 6th day of November, 1990, personally appeared before me Thomas H. Harrington and Nancy Lee Harrington, husband and wife, to me known to be the persons described in, and who executed, the foregoing instrument, and acknowledged that they executed the same as their free act and deed, and in the capacity and for the uses and purposes stated therein.

WITNESS my hand and official seal.

My Commission Expires:
11-21-93

Elizabeth Lucero Wilson
Notary Public

OFFICIAL SEAL
Elizabeth Lucero Wilson
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 11-21-93

STATE OF IOWA)
) ss.
COUNTY OF POLK)

The foregoing instrument was acknowledged before me on this 13th day of November, 1990, by Larry M. Peterson as Trust Officer of First Interstate Bank of Des Moines, Iowa, as Trustee ~~of the~~ U/W of the Estate of Gerald H. Harrington, Deceased, on behalf of said corporation and in its capacity as trustee on behalf of the ~~Estate~~ Trusts U/W of Gerald H. Harrington, Deceased. Given under my official hand and seal.

My Commission Expires:
8-31-92

Maureen Indvik
Notary Public

MAUREEN INDVIK
MY COMMISSION EXPIRES
8-31-92

562

STATE OF LOUISIANA

PARISH OF ST. TAMMANY

BEFORE ME, a notary public in and for said state, on this 19th day of OCTOBER, 1990, personally appeared T.J. Burnett, Jr. and Mary A. Webb, the Senior Vice President-Land and Corporate Secretary, respectively, to me known to be the identical persons who subscribed the name of Graham Royalty, Ltd., a Louisiana corporation, the maker thereof to the foregoing instrument, as its Senior Vice President-Land and Corporate Secretary and acknowledged to me that they executed the same as their free and voluntary act and deed, and as the free and voluntary act and deed of such corporation in its capacity as managing general partner of PRUDENTIAL-BACHE ENERGY PRODUCTION INC., a Delaware corporation, for the uses and purposes therein set forth.

(seal)

FILED IN THE COUNTY 80686
CLERK'S OFFICE
AT 10:15 O'CLOCK A
Book 133 Page 559-563

NOV 27 1990

ALEX M. NARANJO
County Clerk RA County
New Mexico
By Rita Trujillo Deputy

Will J Dwyer
WILLIAM J. DWYER, NOTARY PUBLIC
My commission is issued for life.

VIRGINIA L DWYER
Notary Public
DULY COMMISSIONED IN JEFFERSON PARISH, LA.
QUALIFIED FOR THE STATE OF LA. AT-LARGE
MY COMMISSION IS ISSUED FOR LIFE.

STATE OF LOUISIANA

PARISH OF ST. TAMMANY

BEFORE ME, a notary public in and for said state, on this 19th day of OCTOBER, 1990, personally appeared T.J. Burnett, Jr. and Mary A. Webb, the Senior Vice President-Land and Corporate Secretary, respectively, to me known to be the identical persons who subscribed the name of Graham Royalty, Ltd., a Louisiana corporation, the maker thereof to the foregoing instrument, as its Senior Vice President-Land and Corporate Secretary and acknowledged to me that they executed the same as their free and voluntary act and deed, and as the free and voluntary act and deed of such corporation in its capacity as general partner of PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIP-10, PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIP-11, PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIIP-12, PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIIP-13, PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIIP-14 and PRUDENTIAL-BACHE ENERGY INCOME PRODUCTION PARTNERSHIP IIIP-15, as Louisiana General Partnerships, for the uses and purposes therein set forth.

(seal)

WILLIAM J. DWYER, NOTARY PUBLIC
My commission is issued for life.

VIRGINIA L DWYER
Notary Public
DULY COMMISSIONED IN JEFFERSON PARISH, LA.
QUALIFIED FOR THE STATE OF LA. AT-LARGE
MY COMMISSION IS ISSUED FOR LIFE.

STATE OF LOUISIANA

PARISH OF ST. TAMMANY

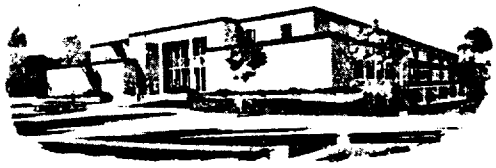
BEFORE ME, a notary public in and for said state, on this 19th day of OCTOBER, 1990, personally appeared T.J. Burnett, Jr. and Mary A. Webb, the Senior Vice President-Land and Corporate Secretary, respectively, to me known to be the identical persons who subscribed the name of Graham Royalty, Ltd., a Louisiana corporation, the maker thereof to the foregoing instrument, as its Senior Vice President-Land and Corporate Secretary and acknowledged to me that they executed the same as their free and voluntary act and deed, and as the free and voluntary act and deed of such corporation in its capacity as general partner of PRUDENTIAL-BACHE ENERGY INCOME LIMITED PARTNERSHIP IVP-16 and PRUDENTIAL-BACHE ENERGY INCOME LIMITED PARTNERSHIP IVP-17, as Delaware limited partnerships, for the uses and purposes therein set forth.

(seal)

WILLIAM J. DWYER, NOTARY PUBLIC
My commission is issued for life.

VIRGINIA L DWYER
Notary Public
DULY COMMISSIONED IN JEFFERSON PARISH, LA.
QUALIFIED FOR THE STATE OF LA. AT-LARGE
MY COMMISSION IS ISSUED FOR LIFE.

State of New Mexico



W.R. HUMPHRIES
COMMISSIONER

Commissioner of Public Lands

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

October 4, 1990

Ms. Linda Donohue, Petroleum Landman
Meridian Oil, Inc.,
3535 East 30th Street
P.O. Box 4289
Farmington, NM 87499-4289

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1990 Plan of Development & Amendment

Dear Ms. Donohue:

The Commissioner of Public Lands this date approved the 1990 Plan of Development for the San Juan 28-6 Unit. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development may exist. You will be contacted at a later date regarding these possibilities.

If we may be of further help, please do not hesitate to contact Clyde Langdale at (505) 827-5791.

Sincerely,

W. R. HUMPHRIES

BY: Floyd O. Prando
Floyd O. Prando, Director
Oil, Gas & Minerals Division

cc: OCD
Unit Corresp.
Unit POD

United States Department of the Interior
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LAPLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

'90 SEP 14 AM 10 08

IN REPLY REFER TO:

San Juan 28-6 Unit (P08)
3160 (070)

SEP 13 1990

El Paso Natural Gas Company
P. O. Box 4289
Farmington, NM 87499

Gentlemen:

One approved copy of your second amendment to your 1990 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico is enclosed. Such plan, proposing five (5) additional new Fruitland Coal wells, was approved on this date (subject to like approval by the appropriate officials of the State of New Mexico).

The possibility of drainage by wells outside of the unit boundary may exist. You will be contacted at a later date about this possibility.

If you have any questions, please contact Kenny Howell, Petroleum Engineer, at the above address or telephone (505) 327-5344.

Sincerely,

/s/ John L. Keller

John L. Keller, Chief
Branch of Mineral Resources

Enclosure

cc: New Mexico Oil Conservation Division, 310 Old Santa Fe Trail, Room 206, Santa Fe, NM 87503
Commissioner of Public Lands, State of New Mexico, P. O. Box 1148, Santa Fe, NM 87504

El Paso
Natural Gas Company

P O BOX 4289
FARMINGTON, NEW MEXICO 87499
PHONE: 505-325-2841

July 19, 1990

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, NM 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
SECOND AMENDMENT TO
1990 DRILLING PROGRAM

Gentlemen:

By letters dated February 28, 1990, and June 7, 1990, El Paso Natural Gas Company, as Unit Operator, for the San Juan 28-6 Unit filed a Drilling Program for the calendar year 1990.

Subsequent to the submittal of said letters, five (5) new wells have been proposed under the 1990 Drilling Program. The wells proposed are as follows:

WELL NUMBER	DRILLING BLOCK	FORMATION
San Juan 28-6 Unit #472	E/2 Section 25, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #473	W/2 Section 25, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #474	W/2 Section 27, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #475	E/2 Section 29, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #476	E/2 Section 9, T27N, R6W	Fruitland Coal

El Paso Natural Gas Company has contacted all of the working interest owners and has received the necessary concurrence to propose the drilling of the above listed wells during the calendar year 1990.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy of the attention of the undersigned at the letterhead address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KOB:VLG:gm
Enclosures
San Juan 28-6 Unit, 3.0

63+

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: _____ DATED: 7-24-90

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals for the Second Amendment to the 1990 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Freeport-McMoRan Oil & Gas Company

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company
c/o Mesa Petroleum Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco Inc.

FPCO Oil & Gas Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Prudential-Bache
c/o Graham Royalty Company

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 La Plata Highway
Farmington, New Mexico 87401

RECEIVED
'90 JUL 9 AM 9 08
OIL CON. DIVISION

San Juan 28-6 Unit (POD)
3180 (019)

JUL. 0 6 1990

El Paso Natural Gas Company
P. O. Box 4289
Farmington, NM 87499

Gentlemen:

One approved copy of your first amendment to your 1990 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico is enclosed. Such plan, proposing eight (8) new Fruitland Coal wells was approved on this date (subject to like approval by the appropriate officials of the State of New Mexico).

The possibility of drainage by wells outside of the unit boundary may exist. You will be contacted at a later date about this possibility.

If you have any questions, please contact Kenny Howell, Petroleum Engineer, at the above address or telephone (505) 327-5344.

Sincerely,

/s/ John L. Keller

John L. Keller, Chief
Branch of Mineral Resources

cc: State of New Mexico, Commissioner of Public Lands, P. O. Box 1148, Santa Fe, NM 87504
New Mexico Oil Conservation Division, 310 Old Santa Fe Trail, Room 206, Santa Fe, NM 87503

#543

El Paso
Natural Gas Company

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499
PHONE 505-325-2841

June 7, 1990

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, NM 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
FIRST AMENDMENT TO
1990 DRILLING PROGRAM

Gentlemen:

By letter dated February 28, 1990, El Paso Natural Gas Company, as Unit Operator, for the San Juan 28-6 Unit filed a Drilling Program for the calendar year 1990.

Subsequent to the submittal of said letter of February 28, 1990, eight (8) new wells have been proposed under the 1990 Drilling Program. The wells proposed are as follows:

WELL NUMBER	DRILLING BLOCK	FORMATION
San Juan 28-6 Unit #464	W/2 Section 32, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #465	W/2 Section 33, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #466	E/2 Section 34, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #467	W/2 Section 34, T28N, R6W	Fruitland Coal
San Juan 28-6 Unit #468	E/2 Section 4, T27N, R6W	Fruitland Coal
San Juan 28-6 Unit #469	W/2 Section 5, T27N, R6W	Fruitland Coal
San Juan 28-6 Unit #470	E/2 Section 7, T27N, R6W	Fruitland Coal
San Juan 28-6 Unit #471	E/2 Section 8, T27N, R6W	Fruitland Coal

El Paso Natural Gas Company has contacted all of the working interest owners and has received the necessary concurrence to propose the drilling of the above listed wells during the calendar year 1990.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy of the attention of the undersigned at the letterhead address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Kent Beers
Attorney-in-Fact

KOB:VLG:gm
Enclosures
San Juan 28-6 Unit, 3.0

63+

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: _____ DATED: 6-13-90

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals for the First Amendment to the 1990 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Freeport-McMoRan Oil & Gas Company

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company
c/o Mesa Petroleum Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco Inc.

FPCO Oil & Gas Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Prudential-Bache
c/o Graham Royalty Company

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

#543

El Paso
Natural Gas Company

3535 East 30th Street
P.O. Box 4289
Farmington, N.M. 87499-4289
Phone: 505-326-9700

February 28, 1990

Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, NM 87501

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, NM 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1990 Plan of Development

Gentlemen:

By letter dated February 28, 1989, El Paso Natural Gas Company, as Unit Operator, for the referenced Unit, filed the Plan of Development for the calendar year 1989. This program provided for the drilling of six (6) Fruitland Coal wells. The #400, S/2 9-28N-6W; #401, S/2 10-28N-6W; #402, S/2 11-28N-6W and #406, W/2 19-28N-6W were drilled in 1989. The #403, S/2 12-28N-6W and #404, N/2 13-28N-6W should be carried over to the 1990 Plan of Development.

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Fruitland, Being Evaluated	43
Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	249

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby submits the following wells for the 1990 Plan of Development.

Well Number	Drilling Block	Formation
San Juan 28-6 Unit #403	All 12-28N-6W	Fruitland Coal
San Juan 28-6 Unit #404	E/2 13-28N-6W	Fruitland Coal
San Juan 28-6 Unit #405	W/2 18-28N-6W	Fruitland Coal
San Juan 28-6 Unit #407	E/2 30-28N-6W	Fruitland Coal
San Juan 28-6 Unit #408	All 7-28N-6W	Fruitland Coal
San Juan 28-6 Unit #409	E/2 18-28N-6W	Fruitland Coal
San Juan 28-6 Unit #410	W/2 13-28N-6W	Fruitland Coal
San Juan 28-6 Unit #411	W/2 30-28N-6W	Fruitland Coal
San Juan 28-6 Unit #412	W/2 31-28N-6W	Fruitland Coal
San Juan 28-6 Unit #413	E/2 31-28N-6W	Fruitland Coal
San Juan 28-6 Unit #414	All 8-28N-6W	Fruitland Coal
San Juan 28-6 Unit #415	W/2 6-27N-6W	Fruitland Coal
San Juan 28-6 Unit #416	E/2 6-27N-6W	Fruitland Coal
San Juan 28-6 Unit #417	W/2 7-27N-6W	Fruitland Coal
San Juan 28-6 Unit #418	W/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #419	E/2 27-28N-6W	Fruitland Coal
San Juan 28-6 Unit #420	E/2 32-28N-6W	Fruitland Coal
San Juan 28-6 Unit #421	E/2 33-28N-6W	Fruitland Coal
San Juan 28-6 Unit #422	W/2 10-27N-6W	Fruitland Coal
San Juan 28-6 Unit #423	E/2 10-27N-6W	Fruitland Coal
San Juan 28-6 Unit #424	W/2 11-27N-6W	Fruitland Coal
San Juan 28-6 Unit #425	E/2 11-27N-6W	Fruitland Coal
San Juan 28-6 Unit #426	W/2 13-27N-6W	Fruitland Coal
San Juan 28-6 Unit #427	E/2 13-27N-6W	Fruitland Coal
San Juan 28-6 Unit #428	E/2 14-27N-6W	Fruitland Coal
San Juan 28-6 Unit #429	E/2 24-27N-6W	Fruitland Coal
San Juan 28-6 Unit #430	E/2 25-27N-6W	Fruitland Coal
San Juan 28-6 Unit #431	W/2 23-28N-6W	Fruitland Coal
San Juan 28-6 Unit #432	E/2 24-28N-6W	Fruitland Coal
San Juan 28-6 Unit #433	W/2 24-28N-6W	Fruitland Coal
San Juan 28-6 Unit #434	E/2 26-28N-6W	Fruitland Coal
San Juan 28-6 Unit #435	W/2 26-28N-6W	Fruitland Coal
San Juan 28-6 Unit #436	E/2 16-28N-6W	Fruitland Coal
San Juan 28-6 Unit #437	E/2 28-28N-6W	Fruitland Coal
San Juan 28-6 Unit #438	W/2 15-28N-6W	Fruitland Coal
San Juan 28-6 Unit #439	W/2 29-28N-6W	Fruitland Coal
San Juan 28-6 Unit #440	W/2 16-28N-6W	Fruitland Coal
San Juan 28-6 Unit #441	E/2 17-28N-6W	Fruitland Coal
San Juan 28-6 Unit #442	E/2 35-28N-6W	Fruitland Coal
San Juan 28-6 Unit #443	W/2 35-28N-6W	Fruitland Coal
San Juan 28-6 Unit #444	E/2 36-28N-6W	Fruitland Coal
San Juan 28-6 Unit #445	W/2 36-28N-6W	Fruitland Coal
San Juan 28-6 Unit #446	E/2 14-28N-6W	Fruitland Coal
San Juan 28-6 Unit #447	W/2 14-28N-6W	Fruitland Coal
San Juan 28-6 Unit #448	E/2 15-28N-6W	Fruitland Coal
San Juan 28-6 Unit #449	E/2 2-27N-6W	Fruitland Coal

Well Number	Drilling Block	Formation
San Juan 28-6 Unit #450	W/2 2-27N-6W	Fruitland Coal
San Juan 28-6 Unit #451	E/2 3-27N-6W	Fruitland Coal
San Juan 28-6 Unit #452	W/2 3-27N-6W	Fruitland Coal
San Juan 28-6 Unit #453	E/2 5-27N-6W	Fruitland Coal
San Juan 28-6 Unit #454	W/2 8-27N-6W	Fruitland Coal
San Juan 28-6 Unit #455	W/2 17-28N-6W	Fruitland Coal
San Juan 28-6 Unit #456	E/2 19-28N-6W	Fruitland Coal
San Juan 28-6 Unit #457	E/2 20-28N-6W	Fruitland Coal
San Juan 28-6 Unit #458	W/2 20-28N-6W	Fruitland Coal
San Juan 28-6 Unit #459	E/2 21-28N-6W	Fruitland Coal
San Juan 28-6 Unit #460	W/2 21-28N-6W	Fruitland Coal
San Juan 28-6 Unit #461	E/2 22-28N-6W	Fruitland Coal
San Juan 28-6 Unit #462	W/2 22-28N-6W	Fruitland Coal
San Juan 28-6 Unit #463	E/2 23-28N-6W	Fruitland Coal

El Paso Natural Gas Company has contacted all of the working interest owners and has received the necessary concurrence to propose the drilling of the above listed wells during the calendar year 1990.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Plan of Development is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the attention of the undersigned at the letterhead address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours

Kent Beers
Attorney-in-Fact

KB:LD:jf

Enclosures

85+

San Juan 28-6 Unit, 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

FMP Operating Company

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

FMP Operating Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Prudential-Bache
c/o Graham Royaltly

Mr. James M. Raymond, Individually & as
Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Mr. H. K. Riddle

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the Commissioner of Public Lands and the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the Bureau of Land Management and the Oil Conservation Division)

APPROVED: Ry E Johnson DATED: 3-6-90

Oil Conservation Division
(Subject to like approval by the Bureau of Land Management and the Commissioner of Public Lands)

The foregoing approvals for the 1990 Plan of Development for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

MERIDIAN OIL

April 7, 1989

Bureau of Land Management
South Central Region
435 Montano, N.E.
Albuquerque, New Mexico 87107

#543

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87501

RE: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1989 Drilling Program

Gentlemen:

The 1989 Drilling Program for the San Juan 28-6 Unit was approved by the regulatory agencies on the dates indicated below:

Bureau of Land Management	3-29-89
Commissioner of Public Lands	4-05-89
Oil Conservation Division	3-07-89

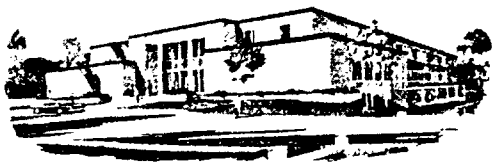
Copies of this letter are being sent to the working interest owners of the above unit.

Very truly yours,

Robert J. Hopkins
Senior Landman

RJH:ch
San Juan 28-6 3.0
Document 180+

State of New Mexico



Commissioner of Public Lands

W.R. HUMPHRIES
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

April 5, 1989

El Paso Natural Gas Company
P.O. Box 4289
Farmington, New Mexico 87499

ATTN: Alan Alexander

RE: 1989 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned 1989 Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

Enclosed is an approved copy for your files. If we may be of further help, please do not hesitate to contact us.

Very truly yours,

W.R. HUMPHRIES
COMMISSIONER OF PUBLIC LANDS

BY: FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5749

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
ALBUQUERQUE DISTRICT OFFICE
435 MONTANO N.E.
ALBUQUERQUE, NEW MEXICO 87107

TAKE PRIDE IN AMERICA

SJ 28-6 (POD)
3180 (015)

MAR 2 9 1989

El Paso Natural Gas Company
ATTN: Mr. Alan Alexander
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Three approved copies of your 1989 Plan of Development for the San Juan 28-6 Unit Area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing the drilling of five Fruitland Coal wells (S.J. 28-6 Well No. 400, S.J. 28-6 Well No. 401, S.J. 28-6 Well No. 402, S.J. 28-6 Well No. 403, S.J. 28-6 Well No. 404 and S.J. 28-6 Well No. 406) during calendar year 1989 was approved on this date subject to like approval by the appropriate officals of the State of New Mexico.

The possibility of drainage by wells outside of the unit boundary may exist. You will be contacted at a later date about this possibility.

If you have any questions, please contact Gail Keller at the above address or telephone (505) 761-4503.

Sincerely,

/s/ Gary A. Stephens

Assistant District Manager
Mineral Resources

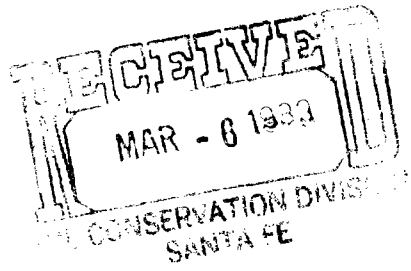
Enclosure

NMOCD, Santa Fe

El Paso
Natural Gas Company

P O BOX 4289
FARMINGTON, NEW MEXICO
PHONE 505-325-2841

February 28, 1989



Bureau of Land Management
South Central Region
435 Montano, N.E.
Albuquerque, New Mexico 87107

Commissioner of Public Lands
State of New Mexico
P.O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1989 Drilling Program

Gentlemen:

By letter dated February 18, 1988, El Paso Natural Gas Company, as Unit Operator, for the San Juan 28-6 Unit, filed a Drilling Program concerning the captioned Unit for the calendar year 1988 providing for the driling of no wells.

As of this date, the total number of completionns within the San Juan 28-6 Unit is as follows:

Pictured Cliffs Commercial	32
Pictured Cliffs, Pluggs & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandonded	3
Mesaverde/Dakota Duals, Commercial	1
Dakota Commercial	85
Dakota Plugged & Abandoned	2
	245

Pursuant to Section 10 of the San Juan 28-6 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of five (5) wells during the calendar year 1989. The wells proposed to be drilled are as follows:

WELL NAME	DRILLING BLOCK	FORMATION
San Juan 28-6 #400	S/2 Section 9, T-28-N, R-6-W	Fruitland Coal
San Juan 28-6 #401	S/2 Section 10, T-28-N, R-6-W	Fruitland Coal
San Juan 28-6 #402	S/2 Section 11, T-28-N, R-6-W	Fruitland Coal
San Juan 28-6 #403	S/2 Section 12, T-28-N, R-6-W	Fruitland Coal
San Juan 28-6 #404	N/2 Section 13, T-28-N, R-6-W	Fruitland Coal
San Juan 28-6 #406	W/2 Section 19, T-28-N, R-6-W	Fruitland Coal

All working interest owners have been contacted regarding this Drilling Program. El Paso Natural Gas Company and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary to desirable by the Unit Operator and working interest owners.

Attached are Participating Area Maps for the Pictured Cliffs, Mesaverde, and Dakota formations. The geologic interpretation for each formation has not changed since the last map submitted. Performance curves for each Participating Area have also previously been furnished.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the undersigned.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly

Alan Alexander
Attorney-in-Fact

AA:RJH:gm
Enclosures
San Juan 28-6 Unit, 3.0
Doc. 180+

cc: Mr. Antonio Martinez, Executive Director
New Mexico Oil & Gas Accounting Division
P.O. Box 2308
Santa Fe, NM 87501

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the Commissioner of Public Lands and the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the Bureau of Land Management and the Oil Conservation Division)

APPROVED: Roy E. Johnson DATED: 3-7-89

Oil Conservation Division
(Subject to like approval by the Bureau of Land Management and the Commissioner of Public Lands)

The foregoing approvals are for the 1989 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

American Royalty Producing
c/o FMP Operating Company

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

FMP Operating Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

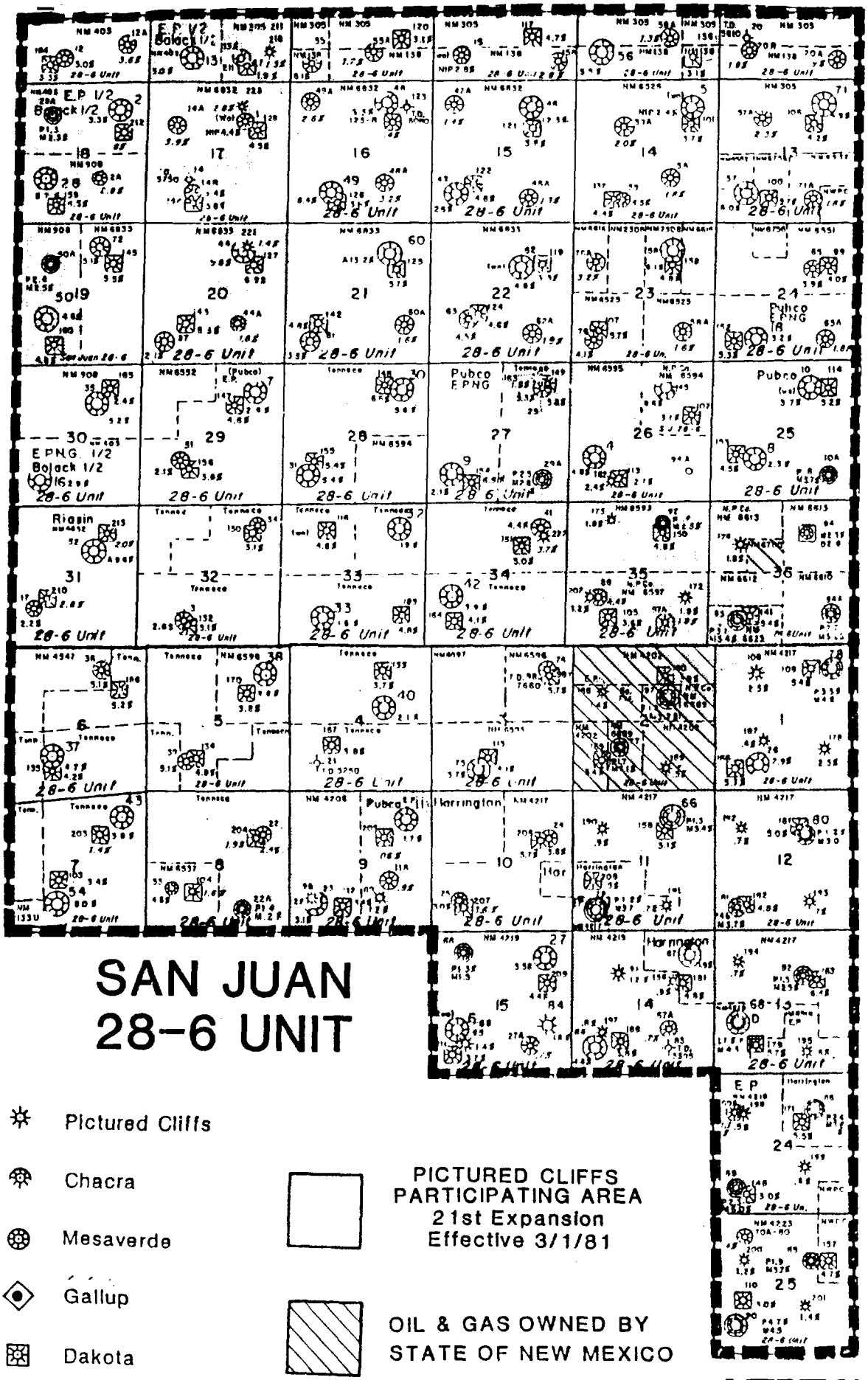
Union Oil Company of California

The Wiser Oil Company

R6W

T 28 N

T 27 N



SAN JUAN 28-6 UNIT

- Pictured Cliffs
- Chacra
- Mesaverde
- Gallup
- Dakota

PICTURED CLIFFS PARTICIPATING AREA
21st Expansion
Effective 3/1/81

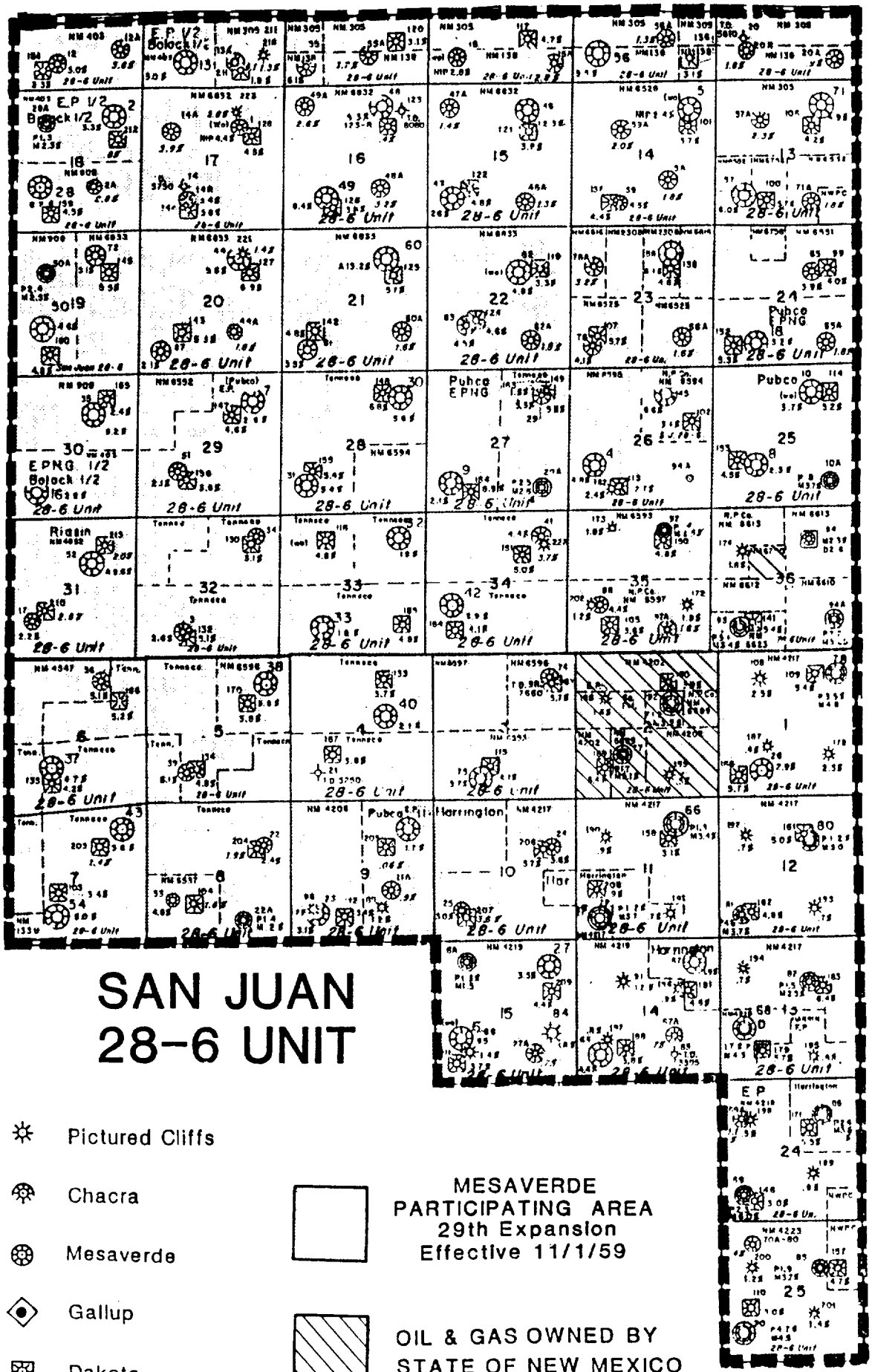
OIL & GAS OWNED BY STATE OF NEW MEXICO

MERIDIAN OIL
LAND DEPARTMENT
February 28, 1989

R6W

T 28 N

T 27 N



SAN JUAN 28-6 UNIT

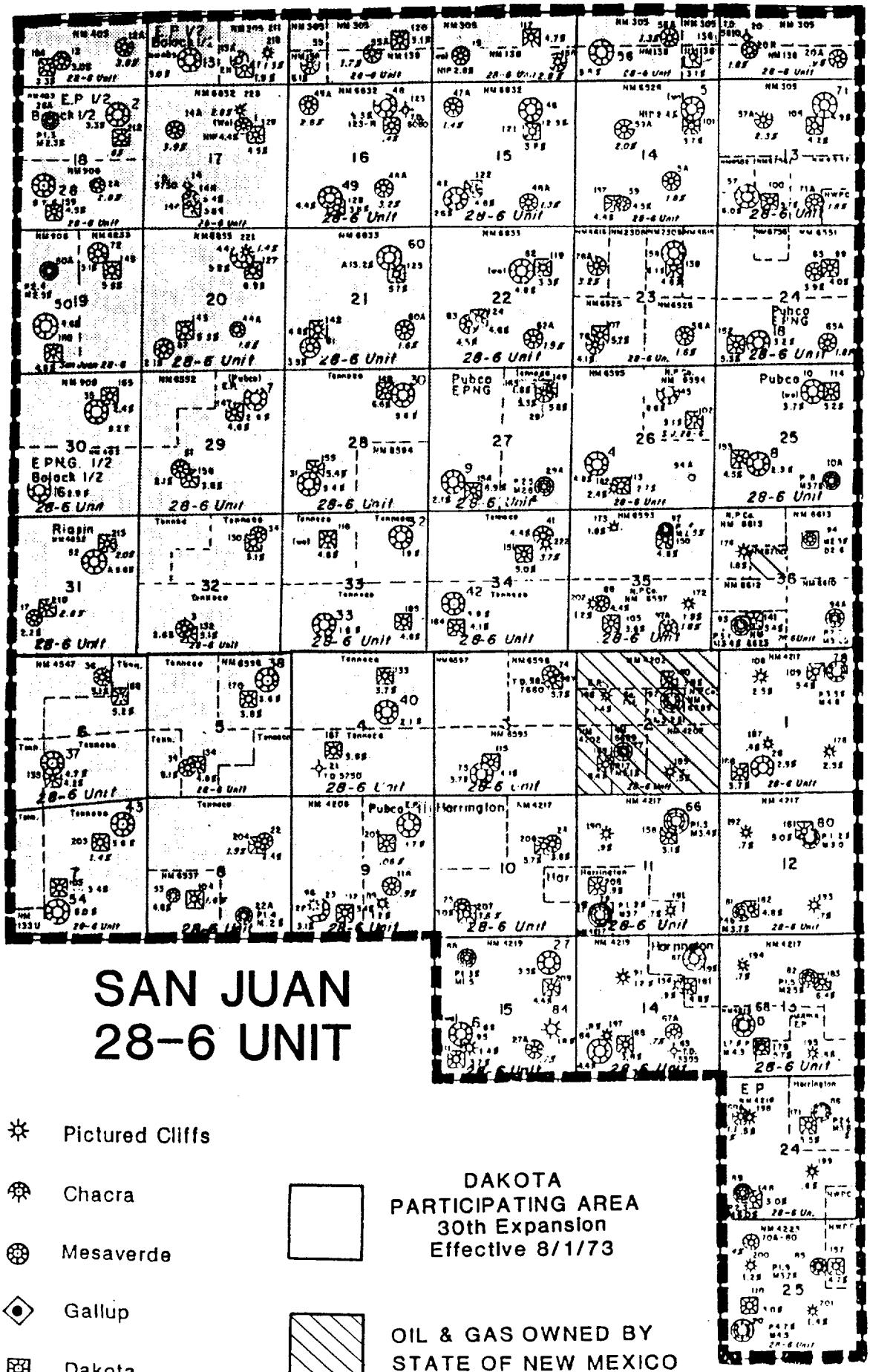
- Pictured Cliffs
- Chacra
- Mesaverde
- Gallup
- Dakota

MESAVERDE PARTICIPATING AREA
29th Expansion
Effective 11/1/59

OIL & GAS OWNED BY STATE OF NEW MEXICO

MERIDIAN OIL
LAND DEPARTMENT
February 28, 1989

R6W



T 28 N

T 27 N

SAN JUAN 28-6 UNIT

- Pictured Cliffs
- Chacra
- Mesaverde
- Gallup
- Dakota

DAKOTA PARTICIPATING AREA
30th Expansion
Effective 8/1/73

OIL & GAS OWNED BY STATE OF NEW MEXICO

MERIDIAN OIL
LAND DEPARTMENT
April 1, 1988

MERIDIAN OIL

543

June 2, 1988

Bureau of Land Management
South Central Region
435 Montano N. E.
Albuquerque, New Mexico 87107

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1988 Drilling Program

Gentlemen:

The 1988 Drilling Program for the San Juan 28-6 Unit was approved by the regulatory bodies on the dates indicated below:

Bureau of Land Management	5-26-88
Commissioner of Public Lands	3-24-88
Oil Conservation Division	2-26-88

Copies of this letter are being sent to the working interest owners of the above unit.

Yours very truly,

Van L. Goebel
Senior Landman

VLG:gm

San Juan 28-6 Unit, 3.0
Document #30+

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

American Royalty Producing
(Sub. of FPCO Oil & Gas Company)

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

FPCO Oil & Gas Company
(formerly Petro Lewis Corporation)

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

San Juan 28-6 (POD)
3180 (015)

MAY 2 7 1988

El Paso Natural Gas Company
ATTN: James R. Permenter
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Three approved copies of your 1988 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing the drilling of no wells during CY 1988 was approved this date subject to like approval by the appropriate officials of the State of New Mexico.

Starting with the 1989 Plan of Development, please provide the following information in your annual Plan of Development.

1. A summary of operations for the past year which should include up-to-date maps showing the latest geologic interpretations, all wells and participating area boundaries. Should there be no changes from one year to another, reference may be made to the most recent map submitted.

2. A list showing the status of all wells.

3. Performance curves covering the productive life of each horizon under a participating area, including injectivity curves.

4. Your plans for development within the unit area for the next year.

5. Pertinent data as to the effectiveness of the enhanced recovery project (if applicable). This information should include data on current and cumulative water injection rates, current and cumulative water, gas, and oil production and current water-oil ratios. A short discussion as to the general progress of the flood and any significant changes in any phase of the project should also be included.

All plans of development are to be filed in triplicate.

The possibility might exist of drainage by wells outside of the unit boundary. You will be contacted at a later date about this possibility.

If you have any questions, please contact Gail Keller at the above address or telephone (505) 761-4503.

Sincerely,

(Orig. Signed) - Sid Vogelpohl

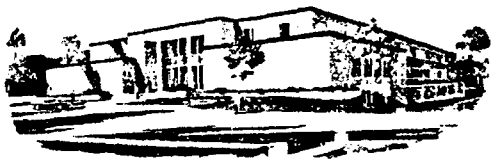
Assistant District Manager
Mineral Resources

Enclosure

cc:
NM-019
NMOCD, Santa Fe w/o encl.
Comm. of Pub. Lands, Santa Fe w/oencl.
015:GKeller:ja:5/18/88:0054M

State of New Mexico

543



W.R. HUMPHRIES
COMMISSIONER

Commissioner of Public Lands

SLO REF NO OG-743

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

March 24, 1988

El Paso Natural Gas Company
Attn: Mr. James R. Permenter
P. O. Box 4289
Farmington, New Mexico 87499

Re: 1988 Plan of Development
San Juan 28-6 Unit
Rio Arriba County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved your 1988 Plan of Development for the above captioned unit area.

Our approval is subject to like approval by all other appropraiate agencies.

Enclosed is an approved copy for your files.

If we may be of further help please do not hesitate to call on us.

Very truly yours,

W. R. HUMPHRIES
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

WRH/FOP/pm
encls.
cc: OCD
BLM

El Paso
Natural Gas Company

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499
PHONE 505-325-2841

February 18, 1988

Bureau of Land Management
South Central Region
435 Montano N. E.
Albuquerque, New Mexico 87107

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1988 Drilling Program

Gentlemen:

By letter dated August 26, 1987, El Paso Natural Comapny, as Unit Operator for the referenced unit, filed a Drilling Program for the calendar year 1987 which provided for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	245

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1988.

All working interest owners have been contacted regarding this Drilling Program. El Paso Natural Gas Company and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to this office.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Attorney-In-Fact

JRP:tlm
Enclosure
San Juan 28-6 Unit, 3.0
Document 0033L

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: Ray E Johnson DATED: 2-26-88

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals are for the 1988 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

American Royalty Producing
(Sub. of FPCO Oil & Gas Company)

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

FPCO Oil & Gas Company
(formerly Petro Lewis Corporation)

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

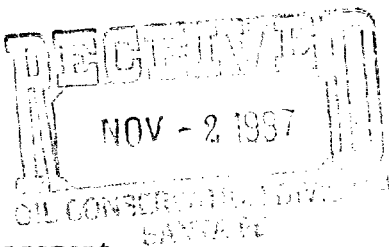
Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

MERIDIAN OIL



October 28, 1987

Bureau of Land Management
South Central Region
435 Montano N. E.
Albuquerque, New Mexico 87107

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
1987 Drilling Program
Rio Arriba County, New Mexico

Gentlemen:

The 1987 Drilling Program for the San Juan 28-6 Unit was approved by the regulatory bodies on the dates indicated below:

Bureau of Land Management	10-20-87
Commissioner of Public Lands	04-20-87
Oil Conservation Division	09-30-87

Copies of this letter are being sent to the working interest owners of the above unit.

Yours very truly,

Van L. Goebel
Landman

VLG:gm
San Juan 28-6 Unit, 3.0
Doc. #0325L

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

American Royalty Producing
(Sub. of Petro-Lewis Corp)

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

FPCO Oil & Gas Co. (Petro-Lewis Corporation)

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

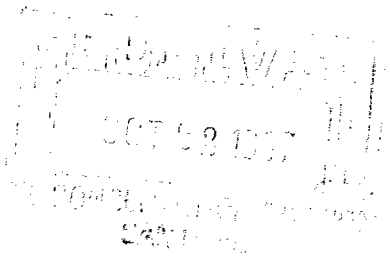
Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company



OCT 20 1987

San Juan 28-6 (POD)
3180 (015)

El Paso Natural Gas Company
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Two approved copies of your 1987 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing no drilling in 1987 was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

If you have any question, please contact Shirley Bryant at the above address or telephone (505) 761-4503.

Sincerely,

(Orig. Signed) Jim Vogelpohl

Assistant District Manager
Mineral Resources

cc:
NMOCD, Santa Fe w/o encl.
Comm. of Pub. Lands, Santa Fe w/o encl.
NM-016
015:SBryant:rvh:10/15/87:3562M

El Paso
Natural Gas Company

P O BOX 4289
FARMINGTON NEW MEXICO 87499
PHONE 505-325-2841

SEP 30 1987

August 26, 1987

Bureau of Land Management
South Central Region
435 Montano N. E.
Albuquerque, New Mexico 87107

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1987 Drilling Program

Gentlemen:

By letter dated February 24, 1986, El Paso Natural Comapny, as Unit Operator for the referenced unit, filed a Drilling Program for the calendar year 1986 which provided for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	245

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1987.

All working interest owners have been contacted regarding this Drilling Program. El Paso Natural Gas Company and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to this office.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Attorney-In-Fact

AA:VLG:LD:gm
Enclosure
San Juan 28-6 Unit, 3.0

Document 0033L

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: Roy E. Johnson DATED: 9-30-87

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals are for the 1987 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

American Royalty Producing
(Sub. of Petro-Lewis Corp)

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Petro-Lewis Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Tamanaco Oil Corporation
Attention: Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

State of New Mexico

#543

SLO REF NO. OG-47

W.R. HUMPHRIES
COMMISSIONER

Commissioner of Public Lands

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

April 20, 1987

Meridian Oil Inc.
ATTENTION: Land Department
P. O. Box 4289
Farmington, New Mexico 87499

Re: 1987 Drilling Program
San Juan 28-6 Unit
San Juan County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved your 1987 drilling program for the San Juan 28-6 Unit Area, San Juan County, New Mexico. Your drilling program calls for the drilling of no wells.

Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is an approved copy for your files.

If we may be of further help please do not hesitate to call on us.

Very truly yours,

W. R. HUMPHRIES
COMMISSIONER OF PUBLIC LANDS

BY: Floyd O Prando
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

WRH/FOP/pm
encls.
cc: OCD-Santa Fe, New Mexico
BLM-Albuquerque, New Mexico Attn: Fluids Branch
Gulram, Inc.

MERIDIAN OIL

February 19, 1987

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1987 Drilling Program

Gentlemen:

By letter dated February 24, 1986, Meridian Oil Inc. on behalf of El Paso Natural Gas Company, as Unit Operator for the referenced unit, filed a Drilling Program for the calendar year 1986 which provided for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	245

Meridian Oil as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1987.

All working interest owners have been contacted regarding this Drilling Program. Meridian Oil and the working interest owners believe that all current obligations have been satisfied.

Meridian Oil plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the undersigned at the above address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Alan Alexander

Alan Alexander
District Land Manager

AA:VLG:LD:gm
Enclosure
San Juan 28-6 Unit, 3.0

Document 0356L

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: Ray E Johnson DATED: 2-23-87

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals are for the 1987 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company

Arco Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines
Trustee under the will of Gerald F. Harrington

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Petro-Lewis Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually & as Executor of Estate of
Mabelle McElvain Miller Nestler, & Trustee for Corinne Miller Gay
& Maydell Miller Mast Trusts

Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

MERIDIAN OIL

RECEIVED
AUG 22 1986
OIL CONSERVATION DIVISION
SANTA FE

August 19, 1986

Bureau of Land Management
South Central Region
Attention: District Manager
435 Montano Road, N.E.
Albuquerque, New Mexico 87107

#543

Commissioner of Public Lands
Attention: Mr. Pete Martinez
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Attention: Mr. David Catanach
Post Office Box 2088
Santa Fe, New Mexico 87504-2088

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico

Gentlemen:

By Conveyance dated July 16, 1986, El Paso Natural Gas Company conveyed all of its rights in various leases, lands and wells to El Paso Production Company. Included in these properties were all of Gas Company's rights in the referenced Unit.

Meridian Oil Inc. is in the process of replacing El Paso Natural Gas Company as operator of the wells and units (including the San Juan 28-6 Unit) transferred by the Conveyance of July 16, 1986, and will operate these properties on behalf of El Paso Production Company.

El Paso Natural Gas Company and Meridian Oil Inc. are wholly owned subsidiaries of Burlington Northern, Inc., and El Paso Production Company is a wholly owned subsidiary of El Paso Natural Gas Company.

All correspondence pertaining to the referenced unit should be directed to the same individuals at the same addresses as in the past. If you have any questions or comments concerning this matter, or this letter, please contact the undersigned.

Copies of this letter are being sent to the working interest owners of the above referenced unit.

Yours very truly,

Alan Alexander
District Land Manager

AA/tlm
San Juan 28-6 Unit, 5.0
Doc. #0794L

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

ARCO Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank
Trust Company of Des Moines,
Trustee under the Will of Mr.
Gerald F. Harrington, Deceased

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Petro-Lewis Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually
& as Executor of Estate of Mabelle
McElvain Miller Nestler, & Trustee for
Corinne Miller Gay & Maydell Miller Mast Trusts

Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

Union Oil Company of California

The Wiser Oil Company

State of New Mexico

Commissioner of Public Lands

JIM BACA
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148
Express Mail Delivery Use:
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

February 27, 1986

Meridian Oil Inc.
P. O. Box 4289
Farmington, New Mexico 87499

Re: 1986 Drilling Program
San Juan 28-6 Unit
Rio Arriba County, New Mexico

ATTENTION: Mr. Alan Alexander

Gentlemen:

The Commissioner of Public Lands has this date approved your 1986 Drilling Program for the San Juan 28-6 Unit Area, Rio Arriba County, New Mexico. Such program provides for the drilling of no wells during the calendar year 1986. Our approval is given under the condition that you will drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is an approved copy for your files.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: _____
FLOYD O. PRANDO, Director
Oil and Gas Division
AC 505/827-5744

JB/FOP/pm
encls.
cc: OCD-Santa Fe, New Mexico
BLM-Albuquerque, New Mexico Attn: Fluids Branch
BLM-Roswell, New Mexico Attn: Mr. Armando Lopez

#543

MERIDIAN OIL

February 24, 1986

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
1986 Drilling Program

Gentlemen:

By letter dated July 26, 1985, El Paso Natural Gas Company, as Unit Operator, for the referenced unit, filed a Drilling Program for the calendar year 1985 which provided for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs, Commercial	32
Pictured Cliffs, Plugged & Abandoned	1
Pictured Cliffs/Mesaverde Duals, Commercial	22
Mesaverde, Commercial	99
Mesaverde, Plugged & Abandoned	3
Mesaverde/Dakota Duals, Commercial	1
Dakota, Commercial	85
Dakota, Plugged & Abandoned	2
	245

Meridian Oil, on behalf of El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1986.

All working interest owners have been contacted regarding this Drilling Program. Meridian Oil, on behalf of El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

Meridian Oil, on behalf of El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the undersigned at the above address.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Alan Alexander

Alan Alexander
District Land Manager

AA:LD:tlm
Enclosure
San Juan 28-6 Unit, 3.0

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: Roy E Johnson DATED: 2-28-86

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals are for the 1986 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

ARCO Oil & Gas Company

Beta Development Company

Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank
Trust Company of Des Moines,
Trustee under the Will of Mr.
Gerald F. Harrington, Deceased

Conoco, Inc.

Mr. T. H. & Nancy Lee Harrington

T. H. McElvain Oil & Gas Properties

Mesa Petroleum Company

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually
as Attorney-in-Fact for Mabelle
McElvain Miller, Trustee for
Corinne Miller Gay Trust & Trustee
for Maydell Miller Mast Trust

Mr. H. K. Riddle

Tenneco Oil Company

Texaco Producing Inc.

The Wiser Oil Company

Bureau of Land Management
Albuquerque District Office
Minerals Division
P.O. Box 6770
Albuquerque, NM 87197-6770

MAR 12 1986

San Juan 28-6
Unit POD
3800 (015)

Meridian Oil, Inc.
ATTN: Alan Alexander
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Two approved copies of your 1986 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing no drilling in 1986, is approved this date subject to like approval by the appropriate officials of the State of New Mexico.

The possibility of drainage by wells outside of the unit boundary may exist. You will be contacted at a later date about this possibility.

If you have any questions, please contact Shirley Bryant at the above address or telephone (505) 766-2841.

Sincerely,

(Orig. Signed) - Sid Vogelpohl

For District Manager

Enclosure(s)

cc:
NMOCD, Santa Fe
Comm. of Pub. Lands, Santa Fe
Micrographics 943B-1
Fluids Section FRAH
O&G Chron

015:SBryant:klm:3-11-86:1606M

SJ 28-6 Unit
Unit POD
3100 (015)

#543

Bureau of Land Management
Albuquerque District Office
Minerals Division
P.O. Box 6770
Albuquerque, NM 87197-6770

OCT 0 3 1985

El Paso Natural Gas Company
ATTN: Alan Alexander
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

An approved copy of your 1985 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico is enclosed. Such plan, proposing no drilling in 1985, is approved this date subject to like approval by the appropriate officials of the State of New Mexico.

If you have any questions, please contact Gary Stephens at the above address or telephone (505) 766-2841.

Sincerely,

(Orig. Signed) Sid Vogelpohl

For District Manager

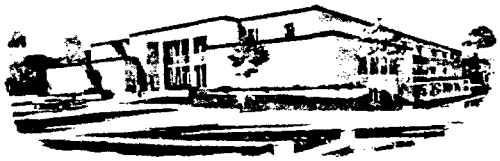
Enclosure

cc:

NMOCD, Santa Fe
Comm. of Pub. Lands, Santa Fe
Micrographics 943B-1
Fluids Section FRAH
O&G Chron

015:RBartel:klm:10-2-85:1143M

State of New Mexico



Commissioner of Public Lands

JIM BACA
COMMISSIONER

August 1, 1985

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148
Express Mail Delivery Use:
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

El Paso Exploration Company
P. O. Box 4289
Farmington, New Mexico 87499-4289

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1985 Drilling Program

ATTENTION: Mr. Alan Alexander

Gentlemen:

The Commissioner of Public Lands has this date approved your 1985 Drilling Program for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico. Such program provides for the drilling of no wells during the calendar year 1985.

Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is an approved copy for your files.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: Ray D Graham
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505/827-5744

JB/RDG/pm
encls.
cc: OCD-Santa Fe, New Mexico
BLM-Roswell, New Mexico Attn: Mr. Armando Lopez
BLM-Albuquerque, New Mexico Attn: Fluids Branch

El Paso
Exploration Company

P O BOX 4289
FARMINGTON, NEW MEXICO 87499-4289
PHONE 505-325-2841

JUL 29 19
OIL CONSERVATION

July 26, 1985

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1985 Drilling Program

Gentlemen:

By letter dated September 20, 1984, El Paso Natural Gas Company, as Unit Operator for the San Juan 28-6 Unit, filed a Drilling Program concerning the captioned Unit for the calendar year 1984 providing for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs		36
Dual, Pictured Cliffs/Mesaverde		22
Mesaverde (Commercial)		93
Mesaverde (Non-commercial		1
Dual, Mesaverde/Dakota		1
Dakota (Commercial		85
	Total	238

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during the calendar year 1985.

All working interest owners have been contacted and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to the undersigned.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

Alan Alexander

Alan Alexander
District Land Manager

VLG:gm
Attachments
San Juan 28-6 Unit, 3.0
Doc. #0117L

APPROVED: _____ DATED: _____

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

APPROVED: Roy E Johnson DATED: 7-29-85

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

The foregoing approvals for the 1985 Drilling Program for the
San Juan 28-6 Unit #14-08-001-933, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT WORKING INTEREST OWNERS

Amoco Production Company

Atlantic Richfield Company

Beta Development Company

Mr.Tom Bolack & Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank
Trust Company of Des Moines,
Trustee under the will of Mr.
Gerald F. Harrington, Deceased

Conoco, Inc.

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company
Amarillo, Texas

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M.Raymond, Individually
as Attorney-in-Fact for Mabelle
McElvain Miller, Trustee for
Corinne Miller Gay Trust & Trustee
for Maydell Miller Mast Trust

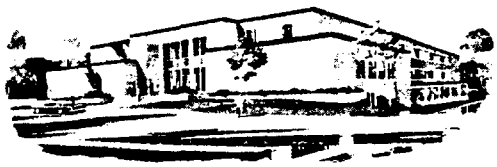
Mr.H. K. Riddle

Tenneco Oil Exploration & Prod.

Texaco Producing, Inc.

The Wiser Oil Company

State of New Mexico



Commissioner of Public Lands

November 16, 1984

JIM BACA
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148
Express Mail Delivery Use:
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

El Paso Natural Gas Company
P. O. Box 4289
Farmington, New Mexico 87499-4289

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1984 Drilling Program

ATTENTION: Mr. Alan Alexander

Gentlemen:

The Commissioner of Public Lands has this date approved your 1984 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such program provides for the drilling of no wells during the calander year of 1984.

Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is an approved copy for your files.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505/827-5744

JB/RDG/pm
encls.
cc: OCD-Santa Fe, New Mexico
BLM-Albuquerque, New Mexico
BLM-Roswell, New Mexico

REFER TO:

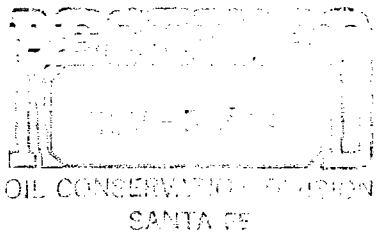
San Juan 28-6 Unit

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
ALBUQUERQUE DISTRICT OFFICE
505 Marquette, N.W.
P.O. Box 6770
Albuquerque, New Mexico 87197-6770

#543

NOV 1 1984



El Paso Natural Gas Company
Attention: Alan Alexander
P.O. box 4289
Farmington, New Mexico 87499-4289

Gentlemen:

Two approved copies of your 1984 Plan of Development for the San Juan 28-6 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing the drilling of no wells, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(Orig. Signed)—Michael F. Reitz

For District Manager

Enclosure

cc:
NMOCD, Santa Fe
Comm. of Pub. Lands, Santa Fe
Micrographics 943B-4
Fluids Section FRAH
File: POD
O&G Chron

015:KSaylesMcAda:tt:10/29/84:0166M

El Paso
Exploration Company

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499-4289
PHONE: 505-325-2841
Ext. 3104

RECEIVED
SEP 24 1984
OIL CONSERVATION DIVISION
SANTA FE

September 20, 1984

543

BUREAU OF LAND MANAGEMENT
South Central Region
505 Marquette Avenue N.W., Suite 815
Albuquerque, New Mexico 87102

COMMISSIONER OF PUBLIC LANDS
STATE OF NEW MEXICO
Post Office Box 1148
Santa Fe, New Mexico 87501

OIL CONSERVATION DIVISION
STATE OF NEW MEXICO
Post Office Box 2088
Sante Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1984 Drilling Program

Gentlemen:

By letter dated June 8, 1983, El Paso Natural Gas Company, as Unit Operator, for the San Juan 28-6 Unit, filed a Drilling Program concerning the captioned Unit for the calendar year 1983 providing for the drilling of no wells.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	36
Dual, Pictured Cliffs/Mesaverde	22
Mesaverde (Commercial)	93
Mesaverde (Non-commercial)	1
Dual, Mesaverde/Dakota	1
Dakota (Commercial)	85
	238

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during the calendar year of 1984.

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

Alan Alexander

Alan Alexander
District Land Manager

AA:VLG:ld
attachment
San Juan 28-6 Unit 3.0

APPROVED: _____ DATE: _____

Area Oil & Gas Supervisor
Bureau of Land Management
(Subject to like approval by the Commissioner of Public Lands and the Oil Conservation Division)

APPROVED: _____ DATE: _____

Commissioner of Public Lands
(Subject to like approval by the Bureau of Land Management and the Oil Conservation Division)

APPROVED: _____ DATE: 9-24-84

Oil Conservation Division
(Subject to like approval by the Bureau of Land Management and the Commissioner of Public Lands)

The foregoing approvals for the 1984 Drilling Program for the San Juan 28-6 Unit #14-08-001-933, Rio Arriba County, New Mexico.

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company

Atlantic Richfield Company

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Co.
Amarillo, Texas

Northwest Pipeline Corporation

Petro-Lewis Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually and
as Attorney-in-Fact for Mabelle McElvain
Miller, Trustee for Corinne Miller Gay
Trust and Trustee for Maydell Miller
Mast Trust

Mr. H. K. Riddle

Tenneco Oil Exploration and Production

The Wiser Oil Company

#543

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

RECEIVED
NOV 15 1983
OIL CONSERVATION DIVISION
SANTA FE

November 9, 1983

Bureau of Land Management
South Central Region
505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL WELL, PICTURED CLIFFS AND MESAVERDE FORMATION

Gentlemen:

Pursuant to Section 11 (a) of the San Juan 28-6 Unit Agreement, NO. 14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that one (1) additional well capable of producing unitized substances in paying quantities from the Pictured Cliffs and Mesaverde Formations has been completed on acreage committed to the Unit. The well is as follows:

The San Juan 28-6 Unit #94-A Well was completed on November 2, 1982. The Pictured Cliffs Formation was tested on November 2, 1982, with an initial deliverability test of 3114 MCF/D. The Mesaverde Formation was tested on October 26, 1982, with an initial deliverability test of 5120 MCF/D. The spacing unit for this well is described as the E/2 of Section 36, Township 28 North, Range 6 West, N.M.P.M., containing 320.23 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit as an intervening drilling block in the Twentieth Expanded Pictured Cliffs Participating Area effective February 1, 1981 and the Mesaverde side was

completed on acreage already in the Mesaverde Participating Area. The completion of this well does not warrant any further expansion of the Pictured Cliffs and Mesaverde Participating Areas.

Copies of this letter are being sent to the working interest owners as shown on the attached sheet.

Very truly yours,

James R. Permenter
Director, Land Administration
Land Department

JRP/VLG/cc
Enclosures
San Juan 28-6 Unit, 4.1.1, 4.2.1

cc: Executive Director, New Mexico
Oil and Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (4)

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company
Amarillo, Texas

Mesa Petroleum Company
Amarillo, Texas
Attention: L. M. Carnes

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually and
as Attorney-in-Fact for Mabelle McElvain
Miller, Trustee for Corinne Miller Gay
Trust and Trustee for Maydell Miller
Mast Trust

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

#543

El Paso
Exploration Company

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-541-2600

July 25, 1983

RECEIVED
AUG - 1 1983
OIL CONSERVATION DIVISION
SANTA FE

Bureau of Land Management
South Central Region
505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1983 Drilling Program

Gentlemen:

The 1983 Drilling Program for the San Juan 28-6 Unit was approved by the regulatory bodies on the dates indicated:

Bureau of Land Management	7-7-83
Commissioner of Public Lands	6-27-83
Oil Conservation Commission	6-23-83

Copies of this letter are being sent to the working interest owners of the above unit.

Very truly yours,

Van L. Goebel
Landman
Land Department

VLG:cc
San Juan 28-6 Unit, 3.0

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (4)

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company
Amarillo, Texas

Mesa Petroleum Company
Amarillo, Texas
Attention: L. M. Carnes

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually and
as Attorney-in-Fact for Mabelle McElvain
Miller, Trustee for Corinne Miller Gay
Trust and Trustee for Maydell Miller
Mast Trust

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

July 12, 1983

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

El Paso Natural Gas Co.
P.O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Unit Agreements
Northwest New Mexico

Dear Mr. Canfield:

Enclosed please find the approved copies of the material referenced above. Such approval is contingent upon like approval by the Commissioner of Public Lands and the United States Minerals Management Service.

Sincerely,

ROY E. JOHNSON
Petroleum Geologist

REJ/dp

cc: Commissioner of Public Lands - Santa Fe
Minerals Management Service - Albuquerque
OCD District Office - Aztec

3100.6

JUL 01

RECEIVED
JUL - 8 1983
OIL CONSERVATION DIVISION
SANTA FE

El Paso Natural Gas
Attn: [illegible] Canfield
P.O. Box 1492
El Paso, [illegible] 79978

Gentlemen:

[illegible] copies of your 1983 Plan of Development [illegible]
three [illegible] Rio [illegible] County, New Mexico, enclosed. Such [illegible]
[illegible] drilling of no wells during calendar year 1983
proposed [illegible] object to like approval by the
[illegible] this [illegible]
[illegible] Stat[illegible]

Sincerely yours,

[illegible]

3100.6

RECEIVED
JUL - 8 1983
OIL CONSERVATION DIVISION
SANTA FE

JUL 07 1983

El Paso Natural Gas
Attention: D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

Three [redacted] copies of your 1983 Plan of Development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing the drilling of no wells during calendar year 1983, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

([redacted]D.) JAMES W. SHELTON

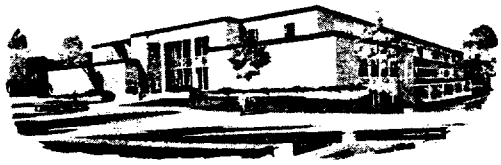
Assistant District Manager
for Minerals

Enclosure

cc:
NMOCD ✓
Commissioner Public Lands
Farmington Resource Area (w/enclosure)
Unit File San Juan 28-6
O & G Chrono

SEUmshler:pmr:7-6-83

State of New Mexico



Commissioner of Public Lands

JIM BACA
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

June 23, 1983

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1983 Drilling Program

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1983 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such Program provides for the drilling of no wells during the calendar year of 1983.

Our approval is subject to like approval by the New Mexico Oil Conservation Division and the Bureau of Land Management.

Enclosed is an approved copy for your files.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-5744

JB/FOP/pm
encls.
cc: OCD-Santa Fe, New Mexico
BLM--Albuquerque, New Mexico
BLM-Roswell, New Mexico

El Paso
Natural Gas Company

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-541-2600

RECEIVED
JUN 20 1983
OIL CONSERVATION DIVISION
SANTA FE

June 8, 1983

Bureau of Land Management
South Central Region
505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

#543

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1983 Drilling Program

Gentlemen:

By letter dated May 14, 1982, El Paso Natural Gas Company, as Unit Operator, for the San Juan 28-6 Unit, filed a Drilling Program concerning the captioned Unit for the calendar year 1982 providing for the drilling of one (1) Pictured Cliffs/Mesaverde well, #94A.

The #94A Pictured Cliffs/Mesaverde well has been completed and we are currently waiting for a determination as to whether said well will create an expansion of the Pictured Cliffs Participating Area. The #94A well is within the current Mesaverde Participating Area.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	36
Dual, Pictured Cliffs/Mesaverde	21
Dual, Pictured Cliffs/Mesaverde (Being Evaluated)	1
Mesaverde (Commercial)	93
Mesaverde (Non-commercial)	1
Dual, Mesaverde/Dakota	1
Dakota (Commercial)	85
	238

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during the calendar year of 1983.

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

D. N. Canfield
Attorney-in-Fact

DNC:MLB:ljg
Attachment
San Juan 28-6, 3.0

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (4)

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company
Amarillo, Texas

Mesa Petroleum Company
Amarillo, Texas
Attention: L. M. Carnes

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond, Individually and
as Attorney-in-Fact for Mabelle McElvain
Miller, Trustee for Corinne Miller Gay
Trust and Trustee for Maydell Miller
Mast Trust

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

APPROVED: _____ DATED: _____

Minerals Management Service
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
Minerals Management Service and
the Oil Conservation Division)

APPROVED: Roy E. Johnson DATED: 6-23-83

Oil Conservation Division
(Subject to like approval by the
Minerals Management Service and
the Commissioner of Public Lands)

The foregoing approvals for the 1983 Drilling Program for the San Juan 28-6 Unit #14-08-001-933, Rio Arriba County, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 4289
EL PASO, TEXAS 79978

PHONE: 915-543-2600

FEB 10 1983
OIL CONSERVATION DIVISION
SANTA FE

February 4, 1983

Bureau of Land Management
South Central Region
505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

543

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL WELLS, Mesaverde Formation

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below that one (1) additional well capable of producing unitized substances from the Mesaverde formation has been completed upon acreage committed to the Unit. This well is as follows:

The San Juan 28-6 Unit #94A Well was completed on October 19, 1982. The Mesaverde Formation was tested on October 26, 1982, with an after frac gauge of 442 MCF/D. The spacing unit for this well is described as the E/2 of Section 36, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

The drilling block for the above-described well is included within the existing Mesaverde Participating Area; therefore, the Participating Area is not enlarged by this well.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Mary Jane Broaddus

Mary L. Broaddus
Landman
Land Department

MLB:ljg
Attachment
San Juan 28-6, 4.2.1

cc: Mr. Antonio Martinez

SAN JUAN 28-6 UNIT
MESAVERDE PARTICIPATING
AREA WORKING INTEREST OWNERS

Atlantic Richfield Company (3)

Tom Bolack

T. H. Harrington

Central National Bank & Trust Co.
Trustee under will of G. F. Harrington

Mesa Petroleum Company
Amarillo, Texas

Mesa Petroleum Company
Amarillo, Texas
Attention: L. M. Carnes

James M. Raymond, Individual
and as Attorney-in-Fact for
Mabelle McElvain Miller

James M. Raymond, Trustee for
Corinne Miller Gay Trust

James M. Raymond, Trustee for
Maydell Miller Mast Trust

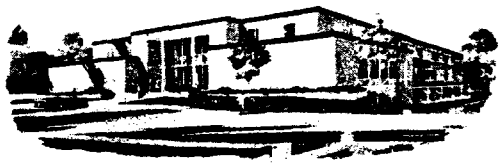
Mrs. Catherine B. McElvain, Ind.
and as Executrix of the Est. of
T. H. McElvain, Dec'd.

Northwest Pipeline Corporation

PWG Partnership

The Wiser Oil Company

State of New Mexico



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, N. M. 87504-1148

December 27, 1982

#543

El Paso Exploration Company
P. O. Box 1492
El Paso, Texas 79978

Re: **San Juan 28-6 Unit**
Rio Arriba County, New Mexico
EIGHTEENTH, NINETEENTH, TWENTIETH
AND TWENTY-FIRST EXPANDED PARTICIPATING
AREAS, Pictured Cliffs Formation
Effective September 1, 1979, August 1,
1980, February 1, 1981 and March 1, 1981,
Respectively

ATTENTION: Mr. James R. Permenter

Gentlemen:

This office is in receipt of the above captioned Expanded Participating Areas, for the Pictured Cliffs Formation in the San Juan 28-6 Unit, Rio Arriba County, New Mexico.

Inasmuch as this needs no official approval we have this date filed it in our unit file.

Enclosed is one copy for your files reflecting the date it was received in this office.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-5744

AJA/FOP/pm
encls.
cc: OCD-Santa Fe, New Mexico
USMMS-Albuquerque, New Mexico
Administration

Case 543
R-323

El Paso
Exploration Company

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-541-2600

November 22, 1982

Minerals Management Service
South Central Region
505 Marquette Avenue, N.W., Suite 815
Albuquerque, New Mexico 87102

RECEIVED
NOV 29 1982
OIL CONSERVATION DIVISION
SANTA FE

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
EIGHTEENTH, NINETEENTH, TWENTIETH
AND TWENTY-FIRST EXPANDED PARTICIPATING
AREAS, Pictured Cliffs Formation
Effective September 1, 1979, August 1,
1980, February 1, 1981 and March 1, 1981,
Respectively

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, submits for your approval the Eighteenth, Nineteenth, Twentieth and Twenty-First Expanded Participating Areas for the Pictured Cliffs Formation of the San Juan 28-6 Unit, which includes, in addition to the lands previously submitted, the following lands reasonably estimated to be productive in paying quantities from the Pictured Cliffs Formation:

Eighteenth Expanded Participating Area - Effective September 1, 1979

Description of Lands	Acres
Township 28 North, Range 6 West	
Section 34: E/2	324.63

The lands described above are proven productive by the following:

The San Juan 28-6 Unit **#222 Well**, located 1180' from the North line and 790' from the East line of Section 34, Township 18 North, Range 6 West, N.M.P.M., was spudded on June 8, 1979, and completed on August 7, 1979, at a plugged back depth of 3574'. The Pictured Cliffs Formation at the selected intervals between 3372' and 3444' was treated with a sand-water fracturing process on June 26, 1979. The well was shut-in on June 26, 1979, and after being shut-in for forty-three (43) days, the Pictured Cliffs Formation was tested on August 7, 1979, using the Pitot tube method with an after frac gauge of **3734MCF/D**, with an SIPC of 1082 psia and an SIPT of 1082 psia. The spacing unit for this well is described as the E/2 of Section 34, Township 28 North, Range 6 West, N.M.P.M., containing 324.63 acres.

Nineteenth Expanded Participating Area - Effective August 1, 1980

Description of Lands	Acres
Township 27 North, Range 6 West	
Section 8: E/2	320.00

The lands described above are proven to be productive by the following:

The San Juan 28-6 Unit **#22A Well**, located 860' from the South line and 1790' from the East line of Section 8, Township 17 North, Range 6 West, N.M.P.M., was spudded on April 8, 1980, and completed on July 7, 1980, at a plugged back depth of 3456'. The Pictured Cliffs Formation at the selected intervals between 3128' and 3256' was treated with a sand-water fracturing process on June 10, 1980. The well was shut-in on June 14, 1980, and after being shut-in for sixteen (16) days, the Pictured Cliffs Formation was tested on June 30, 1980, using the Choke Nipple method with an after open flow of **2361 MCF/D**, with an SIPC of 1060 psia and an SIPT of 270 psia. The spacing unit for this well is described as the E/2 of Section 8, Township 27 North, Range 6 West, N.M.P.M., containing 320.00 acres.

Twentieth Expanded Participating Area - Effective February 1, 1981

Description of Lands	Acres
Township 28 North, Range 6 West	
Section 25: E/2	320.00
Section 36: E/2	320.23

The lands described above are proven to be productive by the following:

The San Juan **28-6 Unit #10A Well**, located 910' from the South line and 1040' from the East line of Section 25, Township 28 North, Range 6 West, N.M.P.M., was spudded on October 12, 1980, and completed on January 28, 1981, at a plugged back depth of 3703'. The Pictured Cliffs Formation at the selected intervals between 3376' and 3436' was treated with a sand-water fracturing process on December 17, 1980. The well was shut-in on December 21, 1980, and after being shut-in for thirty-one (31) days, the Pictured Cliffs Formation was tested on January 21, 1981, using the Choke Nipple method with an after open flow of **810 MCF/D**, with an SIPC of 1062 psia and an SIPT of 1047 psia. The spacing unit for this well is described as the E/2 of Section 25, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

Completion of San Juan 28-6 Unit #10A well has created an Intervening Drilling Block described as the E/2 of Section 36, Township 28 North, Range 6 West, containing 320.23 acres.

Twenty-First Expanded Participating Area - Effective March 1, 1981

Description of Lands	Acres
Township 28 North, Range 6 West	
Section 18: W/2	262.84
Section 19: W/2	262.76

The lands described above are proven to be productive by the following:

The San Juan 28-6 Unit **#28A Well**, located 1120' from the North line and 1200' from the West line of Section 18, Township 28 North, Range 6 West, N.M.P.M., was spudded on June 29, 1980, and completed on February 25, 1981, at a total depth of 3441'. The Pictured Cliffs Formation at the selected intervals between 3416' and 3440' was treated with a sand-water fracturing process on Feburary 4, 1981. The well was shut-in on February 7, 1981, and after being shut-in for eighteen (18) days, the Pictured Cliffs Formation was tested on February 25, 1981, using the Pitot tube method with an after frac gauge of **1322 MCF/D**, with an SIPC of 1005 psia and an SIPT of 1005 psia. The spacing unit for this well is described as the W/2 of Section 18, Township 28 North, Range 6 West, N.M.P.M., containing 262.84 acres.

The San Juan 28-6 Unit #50A Well, located 1520' from the North line and 1285' from the West line of Section 19, Township 28 North, Range 6 West, N.M.P.M., was spudded on July 9, 1980, and completed on February 20, 1981, at a plugged back depth of 3448'. The Pictured Cliffs Formation at the selected intervals between 3408' and 3448' was treated with a sand-water fracturing process on January 29, 1981. The well was shut-in on February 1, 1981, and after being shut-in for twelve (12) days, the Pictured Cliffs Formation was tested on February 13, 1981, using the Pitot tube method with an after frac gauge of 2468 MCF/D, with an SIPC of 996 psia and an SIPT of 996 psia. The spacing unit for this well is described as the W/2 of Section 19, Township 28 North, Range 6 West, N.M.P.M., containing 262.76 acres.

Attached are Schedules XIX, XX, XXI, and XXII, showing the Eighteenth, Nineteenth, Twentieth and Twenty-First Expanded Participating Areas, respectively, for the Pictured Cliffs Formation of the San Juan 28-6 Unit Area. These describe the Expanded Participating Area and show the percentage of unitized substances allocated to each unitized tract. Inasmuch as these need no official approval, no provision is made therefor, and in the absence of disapproval, the Eighteenth, Nineteenth, Twentieth and Twenty-First Expanded Participating Areas will become effective as of September 1, 1979. August 1, 1980, February 1, 1981, and March 1, 1981, respectively.

Copies of this letter and schedule are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Director, Land Administration
Land Department MLB

JRP:MLB:ljg
Attachments
San Juan 28-6 Unit, 4.1, 5.0

cc: Executive Director, New Mexico
Oil and Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company
Denver, Colorado
Attention: Land Department

Amoco Production Company
Denver, Colorado
Attention: Production Department

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company
Amarillo, Texas

Mesa Petroleum Company
Amarillo, Texas
Attention: L. M. Carnes

James M. Raymond, Individual
and as Attorney-in-Fact for
Mabelle McElvain Miller

James M. Raymond, Trustee for
Corinne Miller Gay Trust

James M. Raymond, Trustee for
Maydell Miller Mast Trust

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond
Individually and as Trustee

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XIX

EIGHTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION

SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 1			3.471770%
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 2			3.471770%
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 3			1.735885%
SF 079049-B	T-28-N, R-6-W Sec. 34: NE/4	160.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 4			3.471770%
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

Effective 9-1-79

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21 71 (2-72)

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 7			3.471770%
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 8			3.471770%
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 9			1.786117%
SF 079051	T-28-N, R-6-W Sec. 34: Lots 1, 2 N/2 SE/4	164.63				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 11			3.531658%
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4 N/2 SW/4	325.52				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 12			3.471770%
SF 079192	T-28-N, R-6-W Sec. 17: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 13			3.471770%
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 14			22.571063%
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4	2080.42	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079363	T-27-N, R-6-W Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4 Sec. 13: NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	80.000000%	80.000000%	
			ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 15			18.660765%
SF 079365	T-27-N, R-6-W	1720.00				
	Sec. 13: N/2 SW/4, SW/4 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 14: NW/4		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 15: SE/4, SW/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079365	T-27-N, R-6-W					
	Sec. 14: SE/4, SW/4		Royalty;	12.500000%	12.500000%	
	NE/4, SW/4		Working Interest:			
	Sec. 15: NE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 24: W/2, W/2 SE/4,		ORRI;	7.500000%	7.500000%	
	NE/4 SE/4		TOTAL	100.000000%	100.000000%	
			TRACT 16			6.075598%
SF 079367-B	T-27-N, R-6-W	560.00				
	Sec. 25: W/2, SE/4, W/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 19			.867943%
SF 079418	T-28-N, R-6-W	80.00				
	Sec. 36: N/2 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 20			1.301914%
SF 079419	T-28-N, R-6-W	120.00				
	Sec. 36: N/2 NW/4, SW/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			.881070%
SF 079734	T-28-N, R-6-W	81.21				
	Sec. 36: Lots 3, 4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			1.546565%
SF 080430	T-28-N, R-6-W	142.55				
	Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	41.250000%	41.250000%	
			Tom Bolack	41.250000%	41.250000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 28			1.545480%
SF 080505-A	T-28-N, R-6-W	142.45				
	Sec. 8: Lots 1, 2 S/2 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 36			1.301914%
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 37			3.039860%
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lot 1, SE/4	280.19	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.304409%
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 39			1.301914%
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 40			.433972%
E-809-9	T-28-N, R-6-W	40.00				
	Sec. 36: SE/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 42			1.301914%
Fee	T-27-N, R-6-W	120.00				
	Sec. 24: SE/4 SE/4,		Royalty;	12.500000%	12.500000%	
	Sec.25: E/2 NE/4		Working Interest:			
			Northwest Pipeline Corp.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 45			3.037799%
Fee	T-27-N, R-6-W	280.00				
	Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4		Royalty;	12.500000%		
			Working Interest:			
	Sec. 14: N/2 NE/4, SE/4 NE/4		PWG Partnership (2/3)	55.666666%	64.000000%	
			T. H. Harrington (1/6)	13.916667%	16.000000%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	16.000000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 46			3.471770%
Fee	T-27-N, R-6-W	320.00				
	Sec. 13: SE/4 SW/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	56.333334%	56.333334%	
			T. H. Harrington (1/6)	14.083333%	14.083333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.083333%	14.083333%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
Fee	T-27-N, R-6-W					
	Sec. 13: W/2 SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 24: NE/4		Working Interest:			
			PWG Partnership (2/3)	58.333334%	58.333334%	
			T. H. Harrington (1/6)	14.583333%	14.583333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.583333%	14.583333%	
			ORRI;	00.000000%	00.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

R E C A P I T U L A T I O N

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Sections 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 8: All
Section 17: E/2
Section 20: E/2
Section 26: W/2
Section 27: E/2
Section 34: E/2
Section 35: All
Section 36: W/2

Total number of acres in Participating Area: 9,217.20

Total number of acres committed to Participating Area: 9,217.20

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XIX

EIGHTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION

SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 1			3.471770%
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 2			3.471770%
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 3			1.735885%
SF 079049-B	T-28-N, R-6-W Sec. 34: NE/4	160.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 4			3.471770%
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

Effective 9-1-79

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 7			3.471770%
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 8			3.471770%
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 9			1.786117%
SF 079051	T-28-N, R-6-W Sec. 34: Lots 1, 2 N/2 SE/4	164.63				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 11			3.531658%
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4 N/2 SW/4	325.52				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 12			3.471770%
SF 079192	T-28-N, R-6-W	320.00				
	Sec. 17: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 13			3.471770%
SF 079193	T-28-N, R-6-W	320.00				
	Sec. 20: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 14			22.571063%
SF 079363	T-27-N, R-6-W	2080.42				
	Sec. 1: Lots 3, 4, S/2 NW/4, NE/4		Royalty;	12.500000%	12.500000%	
	Sec. 11: SW/4 SW/4		Working Interest:			
	Sec. 12: N/2		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 13: NW/4, NE/4 SE/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079363	T-27-N, R-6-W					
	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
			ORRI;	7.500000%	7.500000%	
	Sec. 12: SE/4, SW/4					
	Sec. 13: NE/4		TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 15			18.660765%
SF 079365	T-27-N, R-6-W	1720.00				
	Sec. 13: N/2 SW/4, SW/4 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 14: NW/4		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 15: SE/4, SW/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079365	T-27-N, R-6-W					
	Sec. 14: SE/4, SW/4 NE/4, SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 15: NE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 16			6.075598%
SF 079367-B	T-27-N, R-6-W	560.00				
	Sec. 25: W/2, SE/4, W/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 19			.867943%
SF 079418	T-28-N, R-6-W	80.00				
	Sec. 36: N/2 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 20			1.301914%
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			.881070%
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			1.546565%
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	41.250000%	41.250000%	
			Tom Bolack	41.250000%	41.250000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 28			1.545480%
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE - SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 36			1.301914%
E-290-3	T-27-N, R-6-W	120.00				
	Sec. 2: S/2 NW/4, SW/4 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 37			3.039860%
E-290-28	T-27-N, R-6-W	280.19				
	Sec. 2: W/2 SW/4, Lot 1, SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.304409%
E-290-28	T-27-N, R-6-W	120.23				
	Sec. 2: Lots 2, 3, 4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 39			1.301914%
E-290-29	T-27-N, R-6-W	120.00				
	Sec. 2: E/2 SW/4, SE/4 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 36			1.301914%
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 37			3.039860%
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lot 1, SE/4	280.19	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.304409%
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 39			1.301914%
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 40			.433972%
E-809-9	T-28-N, R-6-W	40.00				
	Sec. 36: SE/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 42			1.301914%
Fee	T-27-N, R-6-W	120.00				
	Sec. 24: SE/4 SE/4,		Royalty;	12.500000%	12.500000%	
	Sec.25: E/2 NE/4		Working Interest:			
			Northwest Pipeline Corp.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 45			3.037799%
Fee	T-27-N, R-6-W	280.00				
	Sec. 11: N/2 SW/4, SE/4		Royalty;	12.500000%		
	SW/4, SW/4 SE/4		Working Interest:			
	Sec. 14: N/2 NE/4,		PWG Partnership (2/3)	55.666666%	64.000000%	
	SE/4 NE/4		T. H. Harrington (1/6)	13.916667%	16.000000%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	16.000000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 46			3.471770%
Fee	T-27-N, R-6-W	320.00				
	Sec. 13: SE/4 SW/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	56.333334%	56.333334%	
			T. H. Harrington (1/6)	14.083333%	14.083333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.083333%	14.083333%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
Fee	T-27-N, R-6-W					
	Sec. 13: W/2 SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 24: NE/4		Working Interest:			
			PWG Partnership (2/3)	58.333334%	58.333334%	
			T. H. Harrington (1/6)	14.583333%	14.583333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.583333%	14.583333%	
			ORRI;	00.000000%	00.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XIX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

R E C A P I T U L A T I O N

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Sections 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 8: All
Section 17: E/2
Section 20: E/2
Section 26: W/2
Section 27: E/2
Section 34: E/2
Section 35: All
Section 36: W/2

Total number of acres in Participating Area: 9,217.20

Total number of acres committed to Participating Area: 9,217.20

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XX

NINETEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION

SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 1			3.355282%
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 2			3.355282%
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 3			1.677641%
SF 079049-B	T-28-N, R-6-W Sec. 34: NE/4	160.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 4			3.355282%
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

Effective 8-1-80

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 7			3.355282%
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 8			3.355282%
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 9			1.726188%
SF 079051	T-28-N, R-6-W Sec. 34: Lots 1, 2 N/2 SE/4	164.63	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 11			3.413161%
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4 N/2 SW/4	325.52	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 12			3.355283%
SF 079192	T-28-N, R-6-W	320.00				
	Sec. 17: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 13			3.355283%
SF 079193	T-28-N, R-6-W	320.00				
	Sec. 20: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 14			21.813740%
SF 079363	T-27-N, R-6-W	2080.42				
	Sec. 1: Lots 3, 4, S/2 NW/4, NE/4		Royalty;	12.500000%	12.500000%	
	Sec. 11: SW/4 SW/4		Working Interest:			
	Sec. 12: N/2		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 13: NW/4, NE/4 SE/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079363	T-27-N, R-6-W					
	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4		Working Interest:			
	Sec. 12: SE/4, SW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 13: NE/4		ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 15			18.034643%
SF 079365	T-27-N, R-6-W	1720.00				
	Sec. 13: N/2 SW/4, SW/4 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 14: NW/4		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 15: SE/4, SW/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079365	T-27-N, R-6-W					
	Sec. 14: SE/4, SW/4 NE/4, SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 15: NE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 16			5.871744%
SF 079367-B	T-27-N, R-6-W	560.00				
	Sec. 25: W/2, SE/4, W/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 19			.838821%
SF 079418	T-28-N, R-6-W	80.00				
	Sec. 36: N/2 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 20			1.258231%
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			.851508%
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			1.494674%
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	41.250000%	41.250000%	
			Tom Bolack	41.250000%	41.250000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 28			1.493625%
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 33			3.355283%
NM-03583	T-27-N, R-6-W Sec. 8: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 36			1.258231%
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 37			2.937864%
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lot 1, SE/4	280.19	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.260642%
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 39			1.258231%
E-290-29	T-27-N, R-6-W	120.00				
	Sec. 2: E/2 SW/4, SE/4 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 40			.419410%
E-809-9	T-28-N, R-6-W	40.00				
	Sec. 36: SE/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 42			1.258231%
Fee	T-27-N, R-6-W	120.00				
	Sec. 24: SE/4 SE/4, Sec.25: E/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 45			2.935872%
Fee	T-27-N, R-6-W	280.00				
	Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4		Royalty;	12.500000%		
			Working Interest:			
	Sec. 14: N/2 NE/4, SE/4 NE/4		PWG Partnership (2/3)	55.666666%	64.000000%	
			T. H. Harrington (1/6)	13.916667%	16.000000%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	16.000000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 46			3.355283%
Fee	T-27-N, R-6-W	320.00				
	Sec. 13: SE/4 SW/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	56.333334%	56.333334%	
			T. H. Harrington (1/6)	14.083333%	14.083333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.083333%	14.083333%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
Fee	T-27-N, R-6-W					
	Sec. 13: W/2 SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 24: NE/4		Working Interest:			
			PWG Partnership (2/3)	58.333334%	58.333334%	
			T. H. Harrington (1/6)	14.583333%	14.583333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.583333%	14.583333%	
			ORRI;	00.000000%	00.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

R E C A P I T U L A T I O N

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 8: E/2
Sections 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 8: All
Section 17: E/2
Section 20: E/2
Section 26: W/2
Section 27: E/2
Section 34: E/2
Section 35: All
Section 36: W/2

Total number of acres in Participating Area: 9,537.20

Total number of acres committed to Participating Area: 9,537.20

SCHEDULE XXI
TWENTIETH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 1			3.144212%
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 2			3.144212%
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 3			1.572106%
SF 079049-B	T-28-N, R-6-W Sec. 34: NE/4	160.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 4			3.144212%
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

Effective 2-1-81

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 7			3.144212%
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 8			3.144212%
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 9			1.617599%
SF 079051	T-28-N, R-6-W Sec. 34: Lots 1, 2, N/2 SE/4	164.63				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 11			3.198450%
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 12			3.144212%
SF 079192	T-28-N, R-6-W	320.00				
	Sec. 17: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 13			3.144212%
SF 079193	T-28-N, R-6-W	320.00				
	Sec. 20: E/2		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 14			20.441506%
SF 079363	T-27-N, R-6-W	2080.42				
	Sec. 1: Lots 3, 4, S/2 NW/4, NE/4		Royalty;	12.500000%	12.500000%	
	Sec. 11: SW/4 SW/4		Working Interest:			
	Sec. 12: N/2		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 13: NW/4, NE/4 SE/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079363	T-27-N, R-6-W					
	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4		Working Interest:			
			El Paso Natural Gas Co.;	80.000000%	80.000000%	
			ORRI;	7.500000%	7.500000%	
	Sec. 12: SE/4, SW/4					
	Sec. 13: NE/4		TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 15			16.900141%
SF 079365	T-27-N, R-6-W	1720.00				
	Sec. 13: N/2 SW/4, SW/4 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 14: NW/4		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 15: SE/4, SW/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079365	T-27-N, R-6-W					
	Sec. 14: SE/4, SW/4 NE/4, SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 15: NE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 16			5.502371%
SF 079367-B	T-27-N, R-6-W	560.00				
	Sec. 25: W/2, SE/4, W/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 17			1.574366%
SF 079386	T-28-N, R-6-W	160.23				
	Sec. 36: Lots 1, 2, N/2 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline;	83.000000%	83.000000%	
			ORRI;	4.500000%	4.500000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 19			.786053%
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 20			2.751186%
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4, NE/4	280.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			.797942%
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			1.400648%
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	41.250000%	41.250000%	
			Tom Bolack	41.250000%	41.250000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 27			3.144212%
NM 013657	T-28-N, R-6-W Sec. 25: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa Petroleum Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 28			1.399666%
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 33			3.144212%
NM 03583	T-27-N, R-6-W Sec. 8: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 36			1.179080%
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 37			2.753053%
E-290-28	T-27-N, R-6-W	280.19				
	Sec. 2: W/2 SW/4, Lot 1, SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.181340%
E-290-28	T-27-N, R-6-W	120.23				
	Sec. 2: Lots 2, 3, 4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 39			1.179080%
E-290-29	T-27-N, R-6-W	120.00				
	Sec. 2: E/2 SW/4, SE/4 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 40			.393027%
E-809-9	T-28-N, R-6-W	40.00				
	Sec. 36: SE/4 NW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 42			1.179080%
Fee	T-27-N, R-6-W	120.00				
	Sec. 24: SE/4 SE/4,		Royalty;	12.500000%	12.500000%	
	Sec. 25: E/2 NE/4		Working Interest:			
			Northwest Pipeline Corp.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 45			2.751186%
Fee	T-27-N, R-6-W	280.00				
	Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4		Royalty;	12.500000%		
			Working Interest:			
	Sec. 14: N/2 NE/4, SE/4 NE/4		PWG Partnership (2/3)	55.666666%	64.000000%	
			T. H. Harrington (1/6)	13.916667%	16.000000%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	16.000000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 46			3.144212%
Fee	T-27-N, R-6-W	320.00				
	Sec. 13: SE/4 SW/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	56.333334%	56.333334%	
			T. H. Harrington (1/6)	14.083333%	14.083333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.083333%	14.083333%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXI

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	58.333334%	58.333334%	
			T. H. Harrington (1/6)	14.583333%	14.583333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.583333%	14.583333%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XX

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

R E C A P I T U L A T I O N

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 8: E/2
Sections 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 8: All
Section 17: E/2
Section 20: E/2
Section 25: E/2
Section 26: W/2
Section 27: E/2
Section 34: E/2
Section 35: All
Section 36: All

Total number of acres in Participating Area: 10,177.43

Total number of acres committed to Participating Area: 10.177.43

SCHEDULE XXII
TWENTY-FIRST EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION
SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 1			2.989807%
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 2			2.989807%
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 3			1.494907%
SF 079049-B	T-28-N, R-6-W Sec. 34: NE/4	160.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 4			2.989807%
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

Effective 3-1-81

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 7			2.989807%
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 8			2.989807%
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 9			1.538161%
SF 079051	T-28-N, R-6-W Sec. 34: Lots 1, 2, N/2 SE/4	164.63				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 11			3.041380%
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	83.500000%	83.500000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 12			2.989807%
SF 079192	T-28-N, R-6-W Sec. 17: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 13			2.989807%
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	84.500000%	84.500000%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 14			19.437672%
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4	2080.42				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079363	T-27-N, R-6-W Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4 Sec. 13: NE/4					
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	80.000000%	80.000000%	
			ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 15			16.070215%
SF 079365	T-27-N, R-6-W	1720.00				
	Sec. 13: N/2 SW/4, SW/4 SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 14: NW/4		El Paso Natural Gas Co.;	77.000000%	77.000000%	
	Sec. 15: SE/4, SW/4		ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
SF 079365	T-27-N, R-6-W					
	Sec. 14: SE/4, SW/4 NE/4, SW/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
	Sec. 15: NE/4, NW/4		El Paso Natural Gas Co.;	80.000000%	80.000000%	
	Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		ORRI;	7.500000%	7.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 16			5.232163%
SF 079367-B	T-27-N, R-6-W	560.00				
	Sec. 25: W/2, SE/4, W/2 NE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	77.000000%	77.000000%	
			ORRI;	10.500000%	10.500000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 17			1.497052%
SF 079386	T-28-N, R-6-W	160.23				
	Sec. 36: Lots 1, 2, N/2 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline;	83.000000%	83.000000%	
			ORRI;	4.500000%	4.500000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 19			.747451%
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 20			2.616081%
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4, NE/4	280.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 23			.758757%
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 24			2.560583%
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4) Sec. 18: Lots 1, 2, E/2 NW/4 (NW/4)	274.06				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	41.250000%	41.250000%	
			Tom Bolack	41.250000%	41.250000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 25			3.682041%
SF 080430-B	T-28-N, R-6-W Sec. 18: Lots 3, 4, E/2 SW/4 (SW/4) Sec. 19: Lots 1, 2, 3, 4, E/2 W/2 (W/2)	394.09	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 27			2.989807%
NM 013657	T-28-N, R-6-W Sec. 25: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Mesa Petroleum Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 28			1.330931%
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 33			2.989807%
NM 03583	T-27-N, R-6-W Sec. 8: E/2	320.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	81.500000%	81.500000%	
			ORRI;	6.000000%	6.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 36			1.121178%
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			The Wiser Oil Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 37			2.617864%
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lot 1, SE/4	280.19	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 38			1.123333%
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			El Paso Natural Gas Co.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 39			1.121178%
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 40			.373725%
E-809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	82.500000%	82.500000%	
			ORRI;	5.000000%	5.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 42			1.121177%
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, Sec. 25: E/2 NE/4	120.00				
			Royalty;	12.500000%	12.500000%	
			Working Interest:			
			Northwest Pipeline Corp.;	87.500000%	87.500000%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	
			TRACT 45			2.616081%
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00				
			Royalty;	12.500000%		
			Working Interest:			
			PWG Partnership (2/3)	55.666666%	64.000000%	
			T. H. Harrington (1/6)	13.916667%	16.000000%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	16.000000%	
			ORRI;	4.000000%	4.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			TRACT 46			2.989807%
Fee	T-27-N, R-6-W	320.00				
	Sec. 13: SE/4 SW/4, SE/4 SE/4		Royalty;	12.500000%	12.500000%	
			Working Interest:			
			PWG Partnership (2/3)	56.333334%	56.333334%	
			T. H. Harrington (1/6)	14.083333%	14.083333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.083333%	14.083333%	
			ORRI;	3.000000%	3.000000%	
			TOTAL	100.000000%	100.000000%	
Fee	T-27-N, R-6-W					
	Sec. 13: W/2 SE/4		Royalty;	12.500000%	12.500000%	
	Sec. 24: NE/4		Working Interest:			
			PWG Partnership (2/3)	58.333334%	58.333334%	
			T. H. Harrington (1/6)	14.583333%	14.583333%	
			Central National Bank & Trust Co. of Des Moines (1/6)	14.583333%	14.583333%	
			ORRI;	.000000%	.000000%	
			TOTAL	100.000000%	100.000000%	

SCHEDULE XXII

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

R E C A P I T U L A T I O N

Description of Lands in Participating Area:

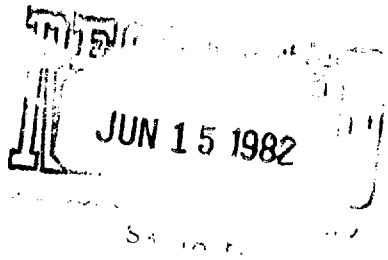
Township 27 North, Range 6 West, N.M.P.M.

Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 8: E/2
Sections 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.

Section 8: All
Section 17: E/2
Section 18: W/2
Section 19: W/2
Section 20: E/2
Section 25: E/2
Section 26: W/2
Section 27: E/2
Section 34: E/2
Section 35: All
Section 36: All

Total Number of Acres in Participating Area: 10,703.03
Total Number of Acres Committed to Participating Area: 10,703.03



JUN 1 1 1982

El Paso Natural Gas Company
Attention: D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

543

Gentlemen:

An approved copy of your 1982 plan of development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, is enclosed. Such plan, proposing one Pictured Cliffs/Mesaverde dual completion, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

The possibility might exist of drainage by wells outside of the unit boundary. You will be contacted by our Development Unit about this possibility.

Sincerely yours,

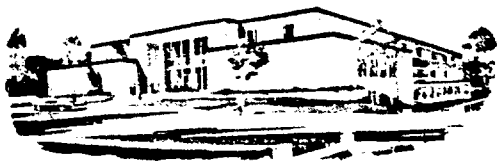
(ORIG. SGD.) JAMES W. SHELTON

for Gene F. Daniel
Deputy Minerals Manager
Oil and Gas

Enclosure

cc
Comm of Public Lands
NMOCD

State of New Mexico



Commissioner of Public Lands

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

June 10, 1982

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1982 Drilling Program

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1982 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such Program proposes the drilling of the Pictured Cliffs/ Mesaverde Well No. 94A on the E/2 of Section 36, Township 28 North, Range 6 West. Our approval is subject to like approval by the New Mexico Oil Conservation Division and the United States Minerals Management Service.

Enclosed is one approved copy for your files.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-2748

AJA/FOP/pm
encls.
cc: OCD-Santa Fe, New Mexico
USMMS-Albuquerque, New Mexico

El Paso NATURAL GAS COMPANY

P.O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

MAY 19 1982

May 14, 1982

Area Oil and Gas Supervisor
United States Geological Survey
Post Office Box 26124
Albuquerque, New Mexico 87125

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

543

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1982 Drilling Program

Gentlemen:

By letters dated November 7, 1980 and May 29, 1981, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject unit for the calendar year 1981 providing for the drilling of one (1) Pictured Cliffs/Mesaverde Infill well, four (4) Mesaverde/Dakota Infill wells, and one (1) Pictured Cliffs well.

The #29A Pictured Cliffs/Mesaverde well has been completed and we are currently waiting for a determination as to whether said well will create an expansion of the current Participating Area. The #223 Pictured Cliffs well has been completed. It is within the current Pictured Cliffs Participating Area.

As of this date, the total number of active wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	35
Pictured Cliffs (Being Evaluated)	1
Dual, Pictured Cliffs/Mesaverde	20
Dual, Pictured Cliffs/Mesaverde (Being Evaluated)	1
Mesaverde (Commercial)	93
Mesaverde (Non-commercial)	1
Dual, Mesaverde/Dakota	1
Dakota (Commercial)	85
	237

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following well during the calendar year of 1982.

Well	Drilling Block	Formation
#94A	E/2 Section 36-28N-6W	Pictured Cliffs/ Mesaverde

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield RJH
Attorney-In-Fact

DNC/RJH/gs
Attachments
San Juan 28-6 Unit, 3.0

Approved: _____ DATE: _____
Area Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division

Approved: _____ DATE: _____
Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Division

Approved: [signature] DATE: 6/23/82
Oil Conservation Division
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals for the 1982 Drilling Program for the San Juan 28-6 Unit #14-08-001-1051, Rio Arriba County, New Mexico.

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company
Denver, Colorado
Attention: Land Department

Amoco Production Company
Denver, Colorado
Attention: Production Department

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack and Tommy
Bolack, General Partners
Bolack Minerals Company

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

T. H. McElvain Oil & Gas Prop.

Mesa Petroleum Company (2)
Amarillo, Texas

Mesa Petroleum Company
Denver, Colorado

James M. Raymond, Individual
and as Attorney-in-Fact for
Mabelle McElvain Miller

James M. Raymond, Trustee for
Corinne Miller Gay Trust

James M. Raymond, Trustee for
Maydell Miller Mast Trust

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond
Individually and as Trustee

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

RECEIVED
JAN 06 1982
OIL CONSERVATION DIVISION
SANTA FE

January 5, 1982

Area Oil and Gas Supervisor
United States Geological Survey
Post Office Box 26124
Albuquerque, New Mexico 87125

543

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051,
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL
WELLS, Dakota Formation

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below that five (5) additional wells capable of producing unitized substances from the Dakota formation have been completed upon acreage committed to the Unit. These wells are as follows:

The San Juan 28-6 Unit #104 Well, located 1560' from the South line and 1680' from the West line of Section 8, Township 27 North, Range 6 West, N.M.P.M., was spudded on April 15, 1979, and completed on June 7, 1979, at a plugged back depth of 7342'. The Dakota Formation at the selected intervals between 7114' and 7302' was treated with a sand-water fracturing process on May 29, 1979. The well was shut-in on September 17, 1979, and after being shut-in for eight (8) days, the Dakota Formation was tested on September 25, 1979, using the Pitot tube method with an after frac guage of 768 MCF/D, with an SIPC of 2701 psia and an SIPT of 2043 psia. The spacing unit for this well is described as the W/2 of Section 8, Township 27 North, Range 6 West, N.M.P.M., containing 320.00 acres.

The San Juan 28-6 Unit #123R Well, located 1520' from the North line and 1540' from the East line of Section 16, Township 28 North, Range 6 West, N.M.P.M., was spudded on December 17, 1980, and completed on February 4, 1981, at a plugged back depth of 8034'. The Dakota Formation at the selected intervals between 7838' and 7999' was treated with a sand-water fracturing process on January 25, 1981. The well was shut-in on November 16, 1980, and after being shut-in for eighty (80) days, the Dakota Formation was tested on February 4, 1981, using the Pitot tube method with an after frac guage of 393 MCF/D, with an SIPC of 2130 psia and an SIPT of 2120 psia. The spacing unit for this well is described as the E/2 of Section 16, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

The San Juan 28-6 Unit #205 Well, located 1800' from the North line and 1840' from the East line of Section 9, Township 27 North, Range 6 West, N.M.P.M., was spudded on February 8, 1979, and completed on May 31, 1979, at a plugged back depth of 7644'. The Dakota Formation at the selected intervals between 7418' and 7649' was treated with a sand-water fracturing process on May 23, 1979. The well was shut-in on August 18, 1979, and after being shut-in for eight (8) days, the Dakota Formation was tested on August 26, 1979, using the Pitot tube method with an after frac guage of 759 MCF/D, with an SIPC of 2590 psia and an SIPT of 2575 psia. The spacing unit for this well is described as the N/2 of Section 9, Township 27 North, Range 6 West, N.M.P.M., containing 320.00 acres.

The San Juan 28-6 Unit #207 Well, located 850' from the South line and 1180' from the West line of Section 10, Township 27 North, Range 6 West, N.M.P.M., was spudded on April 3, 1979, and completed on June 4, 1979, at a plugged back depth of 7663'. The Dakota Formation at the selected intervals between 7401' and 7616' was treated with a sand-water fracturing process on May 24, 1979. The well was shut-in on August 18, 1979, and after being shut-in for eight (8) days, the Dakota Formation was tested on August 26, 1979, using the Pitot tube method with an after frac guage of 549 MCF/D, with an SIPC of 2615 psia and an SIPT of 905 psia. The spacing unit for this well is described as the W/2 of Section 10, Township 27 North, Range 6 West, N.M.P.M., containing 320.00 acres.

The San Juan 28-6 Unit #210 Well, located 1850' from the South line and 1190' from the West line of Section 31, Township 28 North, Range 6 West, N.M.P.M., was spudded on January 9, 1979, and completed on July 18, 1979, at a plugged back depth of 7648'. The Dakota Formation at the selected intervals between 7582' and 7741' was treated with a sand-water fracturing process on February 8, 1979. The well was shut-in on September 20, 1979, and after being shut-in for eight (8) days, the Dakota Formation was tested on September 28, 1979, using the Pitot tube method with an after frac guage of 900 MCF/D, with an SIPC of 2646 psia and an SIPT of 2646 psia. The spacing unit for this well is described as the W/2 of Section 31, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

All five (5) of the drilling blocks for the above-described wells are included within the existing Dakota Participating Area; therefore, the Dakota Participating Area is not enlarged by these wells.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

Robert J. Hopkins
Landman
Land Department

RJH/en
Attachment
SJ 28-6, 4.3.1

cc: Mr. Antonio Martinez

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

July 1, 1981

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Case No. 543
San Juan 28-6 Unit
Amendment to 1981
Drilling Program

Gentlemen:

We hereby approve the Amendment to the 1981 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Amendment is returned herewith.

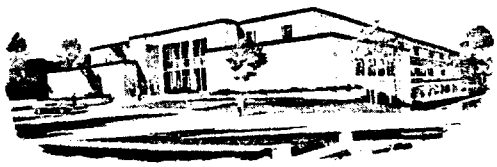
Yours very truly,

JOE D. RAMEY
Director

JDR/EP/fd
enc.

cc: U.S.G.S. - Albuquerque
Commissioner of Public Lands

State of New Mexico



Commissioner of Public Lands

June 9, 1981

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

543

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
Amendment to 1981 Drilling Program

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your Amendment to the 1981 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, to include well No. 223 in the NE/4 of Section 17-T28N-R6W a Pictured Cliffs well to your 1981 Plan of Development. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Enclosed is one approved copy for your files.

Please remit and Three ($3.00) Dollar filing fee for this amendment and an additional Three ($3.00) for the Original 1981 Plan of Development.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505-827-2748

AJA/FOP/s
encls.
cc: OCD-Santa Fe, New Mexico
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

United States Department of the Interior

GEOLOGICAL SURVEY
South Central Region
P. O. Box 26124
Albuquerque, New Mexico 87125

RECEIVED
JUN 09 1981
OIL CONSERVATION DIVISION
SANTA FE

5 JUN 1981

543

El Paso Natural Gas Company
Attention: D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

Three approved copies of your amended 1981 plan of development for the San Juan 28-6 unit area, Rio Ariba County, New Mexico are enclosed. Such plan, proposing the drilling of well No. 223 in the intervening drilling block created in the E½ Section 17, T. 28 N. R. 6 W., NMPM, was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

James W. Shelton

FAI Gene F. Daniel
Deputy Conservation Manager
Oil & Gas

Enclosures

cc:

NMOCD, Santa Fe

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

May 29, 1981

543
OK
E/P
6/2/81

Area Oil and Gas Supervisor
United States Geological Survey
Post Office Box 26124
Albuquerque, New Mexico 87125

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
Amendment to 1981 Drilling Program

Gentlemen:

The 1981 Drilling Program for the San Juan 28-6 Unit was submitted to you by our letter of November 7, 1980.

Subsequent to the submittal of said letter dated November 7, 1980 the United States Geological Survey issued an order requiring El Paso, as unit operator of the San Juan 28-6 Unit, to drill the following well in order to fulfill the requirements of the said Unit Agreement concerning the inclusion of intervening drilling blocks into approved participating areas:

Well No.	Drilling Block	Formation
#223	NE/4 Section 17-28N-6W	Pictured Cliffs

All necessary working interest owners have been contacted and this addition to the Drilling Program reflects their desires. If this amendment to the Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approval copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

EL PASO NATURAL GAS COMPANY

D. N. Canfield
Attorney-in-Fact

DNC/RJH/en
Attachments
San Juan 28-6, 3.0

cc: Mr. John Ahlm

Mr. James F. Simms
District Oil and Gas Supervisor
United States Geological Survey
Drawer 600
Farmington, New Mexico 87401

Approved 2/1 19 81

Director
Oil Conservation Division
Energy and Minerals Department

THIS APPROVAL GRANTED SUBJECT TO LIKE APPROVAL BEING GRANTED BY THE UNITED STATES GEOLOGICAL SURVEY AND BY THE COMMISSIONER OF PUBLIC LANDS OF THE STATE OF NEW MEXICO.

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Indv.
and as Executrix of the Est. of
T. H. McElvain, Dec'd.

Mesa Petroleum Company (2)
Amarillo, Texas

Mesa Petroleum Company
Denver, Colorado

Mrs. Mabelle McElvain Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond
Individually and as Trustee

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

April 13, 1981

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Robert J. Hopkins

Re: Case No. 543
San Juan 28-6 Unit
Seventeenth Expansion
Pictured Cliffs Participating Area

Gentlemen:

We hereby approve the Seventeenth Expansion to the Pictured Cliffs Participating Area for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Seventeenth Expansion is returned herewith.

Yours very truly,

JOE D. RAMEY
Director

JDR/EP/fd
enc.

cc: U.S.G.S. - Albuquerque
Commissioner of Public Lands

State of New Mexico

Commissioner of Public Lands

March 23, 1981

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

543

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: San Juan 28-6 Unit
Seventeenth Expansion
Pictured Cliffs Particpating Area
Tract 12
Rio Arriba County, New Mexico

ATTENTION: Mr. Robert J. Hopkins

Gentlemen:

This will acknowledge receipt of your letter dated March 10, 1981, together with corrected copy of the Seventeenth Expansion, Pictured Cliffs Participating Area, Tract 12, Rio Arriba County, New Mexico, for the San Juan 28-6 Unit.

We have this date replaced the incorrect copy with your corrected copy.

Enclosed is a copy reflecting the date it was received in this office.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505-827-2748

AJA/RDG/s
encls.
cc: OCD-Santa Fe, New Mexico
USGS-Albuquerque, New Mexico
USGS-Roswell, New Mexico

RECEIVED
MAR 1 0 1981
OIL CONSERVATION DIVISION
SANTA FE

El Paso NATURAL GAS COMPANY

P.O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

March 10, 1981

JU3
OK as amended
3/30/81

Area Oil and Gas Supervisor
United States Geological Survey
Post Office Box 26124
Albuquerque, New Mexico 87125

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
Seventeenth Expansion
Pictured Cliffs Participating Area
Tract 12
Rio Arriba County, New Mexico

Gentlemen:

The referenced tract, containing 320 acres, was inadvertently omitted from the captioned unit expansion. This Seventeenth Expansion of the Pictured Cliffs Participating Area has been refigured on the basis of the increased acreage.

Enclosed herewith is a corrected copy of the said expansion. Please substitute such for the incorrect expansion.

The working interest owners of the Pictured Cliffs Participating Area will be supplied with corrected copies of this expansion by copy of this letter and the enclosure herein.

We regret any inconvenience this correction may have caused.

Very truly yours,

Robert J. Hopkins

Robert J. Hopkins
Landman
Land Department

RJH/en
Enclosure
SJ 28-6 Unit, 4.1, 5.0

SAN JUAN 28-6 UNIT
PICTURED CLIFFS
PARTICIPATING AREA
WORKING INTEREST OWNERS

Mr. Tom Bolack

Mr. Tommy Bolack & Terry Bolack
Co-Personal Representatives of
the Est. of Alice S. Bolack

Central National Bank & Trust Company
of Des Moines, Trustee Under the Will
of Gerald F. Harrington, Dec'd.

Mr. T. H. Harrington

Mesa Petroleum Company (2)
Amarillo, Texas

Mesa Petroleum Company
Denver, Colorado

Northwest Pipeline Corporation

PWG Partnership

The Wiser Oil Company

Approved April 13, 19 81

Director
Oil Conservation Division
Energy and Minerals Department

OF THE STATE OF NEW MEXICO.

RECEIVED
MAR 13 1978
OIL CONSERVATION DIVISION
SANTA FE

SEVENTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A. PARTICIPA
			Tract 1			
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty; Working Interest; Mesa; ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.598510
			Tract 2			
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.598510
			Tract 4			
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty; Working Interest; EPNG ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.598510
			Tract 7			
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.598510

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 8			
SF 079050-C	T-28-N,R-6-W Sec. 27: E/2	320.00	Royalty: Working Interest: EPNG Co.: ORRI TOTAL	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.598510
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty: Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.660584
			Tract 12			
SF 079192	T-28-N, R-6-W Sec. 17: E/2	320.00	Royalty: Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.598510
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty: Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.598510
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty: Working Interest: EPNG Co.: ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A PARTICIP.
SF 079363	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4, Sec. 13: NE/4	2,080.42	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	23.395036
			Tract 15			
SF 079365	T-27-N, R-6-W Sec. 13: N/2 SW/4, SW/4 SW/4, Sec. 14: NW/4, Sec. 15: SE/4, SW/4	1,720.00	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50 77.00% 10.50% 100.00%	19.341990
SF 079365	T-27-N, R-6-W Sec. 14: SE/4, SW/4 NE/4, SW/4 Sec. 15: NE/4, NW/4 Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	
			Tract 16			
SF 079367-B	T-27-N, R-6-W Sec. 25: W/2, SE/4, W/2 NE/4	560.00	Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	6.297392

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A PARTICIP
			Tract 19			
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.899627
			Tract 20			
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.349441
			Tract 23			
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.913234

Effective December 1, 1977

Form 21-71 (2-72)

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT PARTICIPATION
			Tract 24			
F 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55	Royalty; Working Interest; EPNG Tom Bolack ORRI TOTAL	12.50% 41.25% 41.25% 5.00% 100.00%	12.50% 41.25% 41.25% 5.00% 100.00%	1.603024
			Tract 28			
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty; Working Interest; EPNG ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	1.601899
			Tract 36			
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty; Working Interest The Wiser Oil Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.349441

Effective December 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A. PARTICIPA
			Tract 37			
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.150832
			Tract 38			
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.352028
			Tract 39			
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.349441
			Tract 40			
E-809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.449814

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.349441
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.148696
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	3.598510
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	
						100.000000

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 8: All
Section 17: E/2
Section 20: E/2
Section 26: W/2
Section 27: E/2
Section 35: All
Section 36: W/2

Total number of acres in Participating Area: 8892.57
Total number of acres committed to Participating Area: 8892.57

Effective December 1, 1977

United States Department of the Interior

GEOLOGICAL SURVEY
South Central Region
P. O. Box 26124
Albuquerque, New Mexico 87125

RECEIVED
FEB 09 1981
OIL CONSERVATION DIVISION
SANTA FE

04 FEB 1981

543

El Paso Natural Gas Company
Attention: D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

Three approved copies of your 1981 plan of development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, proposing to drill a dual Pictured Cliffs/Mesaverde well and three dual Mesaverde/Dakota wells, are enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

ORIGINAL SIGNED BY:

Gene F. Daniel
Deputy Conservation Manager
Oil and Gas

Enclosures
cc:
NMOCD, Santa Fe (ltr only)

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

December 8, 1980

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Case No. 543
San Juan 28-6 Unit
1981 Drilling Program

Gentlemen:

We hereby approve the 1981 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Yours very truly,

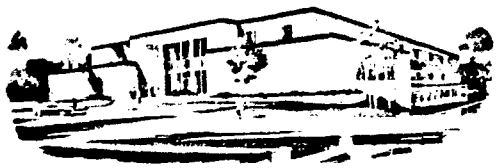
JOE D. RAMEY
Director

JDR/EP/fd
enc.

cc: U.S.G.S. - Roswell
Commissioner of Public Lands

COPY

State of New Mexico



Commissioner of Public Lands

December 2, 1980

543

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1981 Drilling Program

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1981 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such program proposes the drillingof wells No. 29A, 99M, 128M, 142M, and 145M. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Division.

Enclosed is one approved copy for your files.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
FLOYD O. PRANDO, Assistant
Director- Oil & Gas Division
AC 505-827-2748

AJA/FOP/s
encls.
cc: OCD-Santa Fe, New Mexico
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

November 7, 1980

543
OK
12/1/80
EP

Area Oil and Gas Supervisor
United States Geological Survey
P. O. Box 26124
Albuquerque, New Mexico 87125

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1981 Drilling Program

Gentlemen:

By letter dated January 7, 1980, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject unit for the calendar year 1980 providing for the drilling of five (5) Pictured Cliffs/Mesaverde Infill dual formation wells, seven (7) Mesaverde Infill wells and one (1) Dakota replacement well.

All the Pictured Cliffs/Mesaverde Infill dual formation wells (#6A, #10A, #22A, #28A, #50A) have been completed. All of the Pictured Cliffs formations under these wells, with the exception of Well #6A, are outside the current Pictured Cliffs Participating Area and these wells are currently being evaluated to determine whether they are capable of producing unitized substances so as to cause an expansion of the Pictured Cliffs Participating Area. The Mesaverde Formations of these wells are within the current Mesaverde Participating Area.

The seven (7) Mesaverde Infill wells (#11A, #27A, #46A, #65A, #67A, #69A, #71A) have been completed. All are within the current Mesaverde Participating Area.

The #123R Dakota replacement well has been approved for drilling in 1980 but has not yet been drilled.

RECEIVED
DEC 01 1980
OIL CONSERVATION DIVISION
SANTA FE

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	34
Pictured Cliffs, Being Evaluated	1
Dual, Pictured Cliffs/Mesaverde	16
Dual, Pictured Cliffs/Mesaverde, Being Evaluated	4
Mesaverde, Commercial	93
Mesaverde, Non-Commercial	1
Dual, Mesaverde/Dakota	1
Dakota, Commercial	85
Dakota, Plugged and Abandoned	1
Dakota, Approved, Not yet Drilled	1
	237

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following wells during the calendar year of 1981.

Well	Drilling Block	Formation
#29A	PC: SE/4 MV: E/2 Section 27, T-28-N, R-6-W	Pictured Cliffs Mesaverde Infill
#99M	MV: W/2 DK: N/2 Section 24, T-28-N, R-6-W	Mesaverde Infill Dakota Infill
#128M	MV & DK: E/2 Section 17, T-28-N, R-6-W	Mesaverde Infill Dakota Infill
#142M	MV & DK: W/2 Section 21, T-28-N, R-6-W	Mesaverde Infill Dakota Infill
#145M	MV & DK: E/2 Section 19, T-28-N, R-6-W	Mesaverde Infill Dakota Infill

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield
Attorney-in-Fact

DNC/JL/en
Attachments
San Juan 28-6, 3.0

APPROVED: _____ DATED: _____

Area Oil and Gas Supervisor
United States Geological Survey
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

APPROVED: _____ DATED: _____

Commissioner of Public Lands
(Subject to like approval by the
United States Geological Survey
& the Oil Conservation Division)

APPROVED: _____ DATED: 12/8/80

Oil Conservation Division
(Subject to like approval by the
United States Geological Survey
& the Commissioner of Public Lands)

The foregoing approvals for the 1981 Drilling Program for the San Juan 28-6 Unit #14-08-001-1051, Rio Arriba County, New Mexico.

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Indv.
and as Executrix of the Est. of
T. H. McElvain, Dec'd.

Mesa Petroleum Company (2)
Amarillo, Texas

Mesa Petroleum Company
Denver, Colorado

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

RECEIVED
SEP 22 1980
OIL CONSERVATION DIVISION
SANTA FE

September 15, 1980

543

Area Oil and Gas Supervisor
United States Geological Survey
P. O. Box 26124
Albuquerque, New Mexico 87125

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1980 Drilling Program

Gentlemen:

The 1980 Drilling Program for the referenced unit was approved by the regulatory agencies on the following dates:

United States Geological Survey	January 29, 1980
Commissioner of Public Lands	January 14, 1980
Oil Conservation Division	February 20, 1980

Copies of this letter are being sent to the working interest owners of the referenced unit.

Very truly yours,

Jim Leon

Jim Leon
Landman
Land Department

JL/en
SJ 28-6 Unit, 3.0

San Juan 28-6 Unit
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Dec'd.

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Indv.
and as Executrix of the Est. of
T. H. McElvain, Dec'd.

Mesa Petroleum Company (2)
Amarillo, Texas

Mesa Petroleum Company
Denver, Colorado

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. James M. Raymond

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

February 20, 1980

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Case No. 543
San Juan 28-6 Unit
1980 Drilling Program

Gentlemen:

We hereby approve the 1980 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Yours very truly,

JOE D. RAMEY
Director

JDR/EP/fd
enc.

cc: U.S.G.S. - Roswell
Commissioner of Public Lands

COPY

United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124
Albuquerque, New Mexico 87125

RECEIVED
JAN 31 1980
OIL CONSERVATION DIVISION
SANTA FE

JAN 29 1980

543

El Paso Natural Gas Company
Attention: Mr. D.N. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

The 1980 plan of development submitted for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, was approved on this date subject to like approval by the appropriate State officials.

Such plan proposes the drilling of five Pictured Cliffs - Mesaverde dual wells, seven Mesaverde infill wells and one Dakota replacement well. Three approved copies are enclosed.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

Area Oil and Gas Supervisor, SRMA

Enclosure

cc: NMOCD, Santa Fe (ltr only)

State of New Mexico

Commissioner of Public Lands

January 14, 1980

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

543

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1980 Drilling Program

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1980 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such plan provides for the drilling of wells no. 22A, 11A, 67A, 6A, 27A, 69A, 71A, 46A, 28A, 50A, 65A, 10A, and 123R. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Enclosed is one approved copy for your files.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505-827-2748

AJA/RDG/s
encl.
cc: OCD-Santa Fe, New Mexico
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

January 7, 1980

543

OK for approval
Jeff
2/9/80

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1980 Drilling Program

Gentlemen:

By letter dated December 22, 1978, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject unit for the calendar year 1979 providing for the drilling of two (2) Pictured Cliffs wells, four (4) Dakota wells and thirteen (13) Mesaverde Infill wells.

The #222 Pictured Cliffs well has been completed and we are currently waiting for a determination as to whether said well will create an expansion of the current Participating Area. The #217 Pictured Cliffs well was deleted from our 1979 Drilling Program and has been placed on our 1980 Drilling Program as the #22A to be completed as a dual Pictured Cliffs/Mesaverde Infill well.

The four (4) Dakota Formation wells (#104, #205, #207, #210) have been completed. All are within the current Dakota Participating Area.

All Mesaverde Infill wells (#2A, #5A, #44A, #47A, #48A, #49A, #57A, #59A, #60A, #62A, #70A, #76A, #97A) except the #70A have been completed. The #70A was spudded on September 20, 1979 and completion should be in the immediate future. All wells are within the current Mesaverde Participating Area.

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	34
Dual, Pictured Cliffs/Mesaverde	15
Mesaverde, Commercial	85
Mesaverde, Non-Commercial	1
Dual, Mesavede/Dakota	1
Dakota, Commercial	85
Dakota, Plugged and Abandoned	1
Pending Completion	1
	223

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following wells during the calendar year of 1980.

Well	Drilling Block	Formation
#22A	PC: SE/4 MV: E/2 Sec. 8, T-27-N, R-6-W	Pictured Cliffs Mesaverde Infill
#11A	E/2 Sec. 9, T-27-N, R-6-W	Mesaverde Infill
#67A	E/2 Sec. 14, T-27-N, R-6-W	Mesaverde Infill
#6A	PC: NW/4 MV: W/2 Sec. 15, T-27-N, R-6-W	Pictured Cliffs Mesaverde Infill
#27A	E/2 Sec. 15, T-27-N, R-6-W	Mesaverde Infill
#69A	W/2 Sec. 24, T-27-N, R-6-W	Mesaverde Infill
#71A	E/2 Sec. 13, T-28-N, R-6-W	Mesaverde Infill
#46A	E/2 Sec. 15, T-28-N, R-6-W	Mesaverde Infill
#28A	PC: NW/4 MV: W/2 Sec. 18, T-28-N, R-6-W	Pictured Cliffs Mesaverde Infill
#50A	PC: NW/4 MV: W/2 Sec. 19, T-28-N, R-6-W	Pictured Cliffs Mesaverde Infill
#65A	E/2 Sec. 24, T-28-N, R-6-W	Mesaverde Infill
#10A	PC: SE/4 MV: E/2 Sec. 25, T-28-N, R-6-W	Pictured Cliffs Mesaverde Infill
#123R	E/2 Sec. 16, T-28-N, R-6-W	Dakota Replacement

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield
Attorney-in-Fact DCH

DNC/DCH/sfg
Attachments
San Juan 28-6, 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Conoco, Inc.

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

APPROVED: _____ DATE: _____
Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division

APPROVED: _____ DATE: _____
Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Division

APPROVED: _____ DATE: 2/21/80
Oil Conservation Division
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals for the 1980 Drilling Program for the San Juan 28-6 Unit #14-08-001-1051, Rio Arriba County, New Mexico.

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

547

August 16, 1979

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit, #14-08-001-1051,
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL
WELLS, Mesaverde and Dakota Formations

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the dates set out below that four (4) additional wells capable of producing unitized substances from the Mesaverde formation have been completed upon acreage committed to the Unit. These wells are as follows:

Unit Well No. 2-A, located 1850' from the South line and 1740' from the East line of Section 18, Township 28 North, Range 6 West, N.M.P.M., was spudded on June 3, 1979, and completed on July 16, 1979, at a total depth of 6081'. The Mesaverde formation at the intervals of 5057', 5096', 5110', 5117', 5123', 5146', 5162', 5189', 5196', 5209', 5217', 5235', 5243', 5354', 5262', 5270', 5372', 5385', 5392', 5398', 5419', 5425', 5522', 5597', 5606', 5649', 5655', 5671', 5678', 5697', 5704', 5710', 5717', 5724', 5730', 5745', 5752', 65765', 5781', 5793', 5802', 5828', 5866', 5887', 5905', 5975', 5997', 6025', was treated with a sand-water fracturing process on July 3, 1979.

The well was shut-in on July 7, 1979, and after being shut-in for nine (9) days, the Mesaverde Formation was tested on July 16, 1979, using the Pitot tube method with an after frac gauge of 2779 MCF/D, with an SIPC of 739 psia and an SIPT of 402 psia. The spacing unit for this well is described as the E/2 of Section 18, Township 28 North, Range 6 West, N.M.P.M.

Unit Well No. 210, located 1850' from the South line and 1190' from the West line of Section 31, Township 28 North, Range 6 West, N.M.P.M., was spudded on January 9, 1979, and completed on July 18, 1979, at a plugged back total depth of 7648'. The Dakota formation at the intervals of 7582', 7599', 7607', 7696', 7702', 7708', 7713', 7741', 7756', was treated with a sand-water fracturing process on June 25, 1979. The well was shut-in on June 27, 1979, and after being shut-in for twenty-two (22) days, the Dakota Formation was tested on July 18, 1979, using the Pitot tube method with an after frac gauge of 2779 MCF/D, with an SIPC of 2646 psia and an SIPT of 2646 psia. The spacing unit for this well is described as the W/2 of Section 31, Township 28 North, Range 6 West, N.M.P.M.

Unit Well No. 44A, located 1590' from the South line and 1700' from the East line of Section 20, Township 28 North, Range 6 West, N.M.P.M., was spudded on June 12, 1979, and completed on July 10, 1979, at a plugged back total depth of 5909'. The Mesaverde formation at the intervals of 5492', 5499', 5506', 5513', 5520', 5527', 5534', 5541', 5548', 5555', 5564', 5570', 5576', 5582', 5612', 5617', 5639', 5646', 5685', 5708', 5742', 5759', 5811', 5828', 5853', 4976', 4981', 4987', 4993', 4999', 5015', 5062', 5067', 5072', 5077', 5082', 5087', 5097', 5102', 5107', 5122', 5173', 5220', 5236', 5318', 5354', 5428', 5433', was treated with a sand-water fracturing process on June 29, 1979. Test data indicates the SIPC to be 791 psia with the SIPT at 458 psia. The spacing unit for this well is described as the E/2 of Section 20, Township 28 North, Range 6 West, N.M.P.M.

Unit Well No. 212, located 1800' from the North line and 890' from the East line of Section 18, Township 28 North, Range 6 West, N.M.P.M., was spudded on April 18, 1978, and completed on August 11, 1978, at a plugged back total depth of 7928'. The Dakota formation at the intervals of 7678', 7685', 7692', 7707', 7720', 7781', 7789', 7795', 7819', 7831', 7838', 7854', 7862', 7870', was perforated on June 4, 1978. The well was shut-in on June 13, 1978, and after being shut-in for twenty-two (22) days the Dakota Formation was tested on August 11, 1978, using the Pitot tube method with an after frac gauge of 783 MCF/D, with an SIPC of 2572 psia and an SIPT of 232 psia. The spacing unit for this well is described as the E/2 of Section 18, Township 28 North, Range 6 West, N.M.P.M.

All four (4) of the drilling blocks for the above-described wells are included within the existing Mesaverde or Dakota Participating Areas; therefore, the Participating Areas are not enlarged by these wells.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter

James R. Permenter
Manager, Land Contracts
and Titles
Land Department
Exploration

JRP:JLM:sfg
Attachment
San Juan 28-6 4.2.1, 4.3.1

cc: Mr. Antonio Martinez

SAN JUAN 28-6
WORKING INTEREST OWNERS
MESAVERDE AND DAKOTA FORMATIONS

MESAVERDE	DAKOTA
ARCO Oil and Gas Co.	Amoco Production Co.
Tom Bolack	ARCO Oil and Gas Co.
G. F. Harrington	Beta Development Co.
T. H. Harrington	Tom Bolack
Gerald E. Harrington	G. F. Harrington
F. Eugene Harrington	Continental Oil Co.
James V. Harrington	T. H. Harrington
Mary Jone Chappell	Mesa Petroleum Co.
Catherine McElvain	PWG Partnership
Mesa Petroleum Co.	Tenneco Oil Co.
Mabelle M. Miller	The Wiser Oil Co.
Northwest Pipeline Corp.	
PWG Partnership	
The Wiser Oil Company	

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

RECEIVED
FEB 26 1979
OIL CONSERVATION DIVISION
SANTA FE

February 23, 1979

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
Sixteenth and Seventeenth
Expansions, Pictured Cliffs
Participating Area,
Tracts 11, 19, 20, 39
Rio Arriba County, New Mexico

Gentlemen:

The referenced Tracts involve leases which were transferred to Northwest Pipeline Corporation when El Paso Natural Gas Company divested itself of such in 1974. The referenced expansions are the only expansions which have effective dates after the divestiture. In the Sixteenth and Seventeenth Expansions, these tracts incorrectly showed the working interest owner to be El Paso Natural Gas Company; the correct working interest owner is Northwest Pipeline Corporation.

Enclosed herewith are corrected pages for these tracts in both such expansions. Please substitute such for the incorrect pages.

The working interest owners of the Pictured Cliffs Participating Area will be supplied with corrected copies of these tracts, by copy of this letter and the enclosures herein.

We regret any inconvenience this correction may have caused.

Very truly yours,

Jeanne L. Morrison

Jeanne L. Morrison
Associate Landman
Land Department
Energy Resource Development

JLM/sfg
SJ 28-6 Unit 4.1, 5.0
cc: Tom Hawkins

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

16 GL

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATIO
			Tract 8			
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.861204%
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.927810%
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.861204%
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

16 th

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATIO
			Tract 19			
F 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty;	12.50%	12.50%	.965301%
			Working Interest;			
			Northwest Pipeline Corp.	82.50%	82.50%	
			ORRI	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 20			
F 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty;	12.50%	12.50%	1.447952%
			Working Interest;			
			Northwest Pipeline Corp.	82.50%	82.50%	
			ORRI	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 23			
F 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty;	12.50%	12.50%	.979901%
			Working Interest			
			Northwest Pipeline Corp.	82.50%	82.50%	
			ORRI	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 36			
-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty;	12.50%	12.50%	1.447952%
			Working Interest			
			The Wiser Oil Co.	87.50%	87.50%	
			ORRI	.00%	.00%	
			TOTAL	100.00%	100.00%	

RIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			Tract 37			
290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.380846%
			Tract 38			
290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.450727%
			Tract 39			
290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.447951%
			Tract 40			
809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.482651%

17th

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			Tract 8			
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00%	12.50% 81.50% 6.00%	3.73283
				100.00%	100.00%	)
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.79722
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.73283
						)
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT A PARTICIPA
			Tract 19			
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.933209
			Tract 20			
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.39981
			Tract 23			
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.94732

Effective December 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
			Tract 37			
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.268448
			Tract 38			
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.402496
			Tract 39			
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.399814
			Tract 40			
E-809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.466605

Effective December 1, 1977

United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124
Albuquerque, New Mexico 87125

JAN 18 1979

Santa Fe

JAN 17 1979

El Paso Natural Gas Company
Attention: Mr. D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

No. 543

Gentlemen:

Three approved copies of your 1979 plan of development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of 13 Mesaverde wells, four Dakota wells and two Pictured Cliffs wells, are enclosed. Such plan was approved on this date subjecttto like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

Oil and Gas Supervisor, SRMA

Enclosures (3)

cc:
NMOCD, Santa Fe (ltr. only) ← Copy for
Com. Pub. Lands, Santa Fe (ltr. only)

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

January 11, 1979

Frank D. Gorham, Jr.
Suite 1219, Sandia Savings Building
P. O. Box 451
Albuquerque, New Mexico 87103

Re: San Juan 28-6 Unit
16th and 17th Expanded
Participating Areas
Pictured Cliffs Formation
TRACT 46

Dear Mr. Gorham:

Thank you for your letter of January 4, 1979. The correct overriding royalties for Tract 46 are as follows:

T-27-N, R-6-W

W/2 SE/4 Section 13	4.00%
SE/4 SW/4, SE/4 SE/4 Section 13	3.00%
NE/4 Section 24	0.00%

Enclosed herewith are corrected pages for Tract 46. We regret any inconvenience this may have caused.

Very truly yours,

Jeanne L. Morrison

Jeanne L. Morrison
Associate Landman
Land Department
Energy Resource Development

JLM/sfg
SJ 28-6 Unit 4.1, 5.0

Regulatory Agencies

United States Geological Survey
Commissioner of Public Lands
Oil Conservation Commission ✓

San Juan 28-6 Pictured Cliffs Formation
Working Interest Owners

16th

RIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 42			
e	T-27-N, R-6-W Sec. 24: SE/4 SE/4, Sec. 25: E/2 NE/4	120.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447951%
			Tract 45			
e	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.000000%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.378555%
			Tract 46			
e	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty; Working Interest; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.000000%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.000000%	3.861204%
e	T-27-N, R-6-W Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.000000%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.000000%	

16th

RIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
e	T-27-N, R-6-W Sec. 13: W/2 SE/4		Royalty;	12.50%	12.50%	
			PWG Partnership (2/3)	55.666666%	55.666666%	
			T. H. Harrington (1/6)	13.916667%	13.916667%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	13.916667%	
			ORRI	4.00%	4.00%	
			TOTAL	100.000000%	100.000000%	

Paso Natural Gas Company

NIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

orm 21-71 (2-72)

17th

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, Sec. 25: E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814%
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4 SE/2 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.000000%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.266232%
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.000000%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.000000%	3.732836%
Fee	T-27-N, R-6-W Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.000000%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.000000%	

Effective December 1, 1977

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

17th

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4		Royalty;	12.50%	12.50%	
			PWG Partnership (2/3)	55.666666%	55.666666%	
			T. H. Harrington (1/6)	13.916667%	13.916667%	
			Central National Bank & Trust Co. of Des Moines (1/6)	13.916667%	13.916667%	
			ORRI	4.00%	4.00%	
			TOTAL	100.000000%	100.000000%	

Effective December 1, 1977

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

JAN 12 1979

January 9, 1979

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission ✓
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

NO. 543

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1979 DRILLING PROGRAM

Gentlemen:

By letter dated December 22, 1978, you were furnished with the 1979 Drilling Program for El Paso Natural Gas Company. Well #57A listed on Page Two should show a drilling block description of W/2 Section 13, T-28-N, R-6-W, rather than Section 18. Please substitute the enclosed corrected Page Two for that originally sent to you.

Thank you for your cooperation in this matter.

Very truly yours,

Jeanne L. Morrison

Jeanne L. Morrison
Associate Landman
Land Department
Energy Resource Development

JLM/sfg
SJ 28-6 Unit, 3.0

cc: Working Interest Owners

Well	Drilling Block	Formation
#97A	E/2 Sec. 35, T-28-N, R-6-W	Mesaverde
#2A	E/2 Sec. 18, T-28-N, R-6-W	Mesaverde
#5A	E/2 Sec. 14, T-28-N, R-6-W	Mesaverde
#44A	E/2 Sec. 20, T-28-N, R-6-W	Mesaverde
#47A	W/2 Sec. 15, T-28-N, R-6-W	Mesaverde
#48A	E/2 Sec. 16, T-28-N, R-6-W	Mesaverde
#49A	W/2 Sec. 16, T-28-N, R-6-W	Mesaverde
#57A	W/2 Sec. 13, T-28-N, R-6-W	Mesaverde
#59A	W/2 Sec. 14, T-28-N, R-6-W	Mesaverde
#60A	E/2 Sec. 21, T-28-N, R-6-W	Mesaverde
#62A	E/2 Sec. 22, T-28-N, R-6-W	Mesaverde
#70A	W/2 Sec. 25, T-27-N, R-6-W	Mesaverde
#76A	W/2 Sec. 23, T-28-N, R-6-W	Mesaverde
#104	W/2 Sec. 8, T-27-N, R-6-W	Dakota
#205	N/2 Sec. 9, T-27-N, R-6-W	Dakota
#207	W/2 Sec. 10, T-27-N, R-6-W	Dakota
#210	W/2 Sec. 31, T-28-N, R-6-W	Dakota
#217	SE/4 Sec. 8, T-27-N, R-6-W	Pictured Cliffs
#222	NE/4 Sec. 34, T-28-N, R-6-W	Pictured Cliffs

working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as unit operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield JLM
Director of Land
Energy Resource Development

DNC/JLM/sfg
Attachments
San Juan 28-6 Unit, 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

January 5, 1979

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Case No. 543
San Juan 28-6 Unit
1979 Drilling Program

Gentlemen:

We hereby approve the 1979 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Yours very truly,

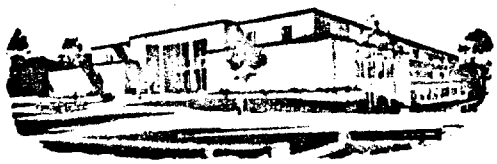
JOE D. RAMEY
Director

JDR/LT/fd
enc.

cc: U.S.G.S. - Roswell
Commissioner of Public Lands

COPY

State of New Mexico



Commissioner of Public Lands

January 4, 1979

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

No. 543

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1979 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1979 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Such plan provides for the drilling of 13 Mesaverde wells, 4 Dakota wells and 2 Pictured Cliffs wells. Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Division.

Eaclosed is one approved copy for your files.

Please remit a Theee ($3.00) Dollar filing fee.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division

AJA/RDG/s
encls.
cc: OCD-Santa Fe, New Mexico ✓
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

December 22, 1978

United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission ✓
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

No. 543 approve

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1979 DRILLING PROGRAM

Gentlemen:

By letter dated January 9, 1978, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject Unit for the calendar year 1978 providing for the drilling of eight (8) Mesaverde-Infill and five (5) Dakota wells, which have been timely drilled. The five (5) Dakota wells (#203, 204, 211, 212, 213) have been completed. The eight (8) Mesaverde-Infill wells (12A, 13A, 14A, 15A, 20A, 55A, 56A, 58A) have been drilled and cased and we anticipate their completion by the end of 1978. The San Juan 28-6 Unit #221 and #218 created the Sixteenth and Seventeenth Expansions of the Pictured Cliffs Participating Area, respectively.

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	33
Dual, Pictured Cliffs/Mesaverde	15
Mesaverde, Commercial	73
Mesavede, Non-Commercial	1
Dual, Mesavede/Dakota	1
Dakota, Commercial	81
Dakota, Plugged and Abandoned	1
	205

El Paso Natural Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following wells during the calendar year of 1979.

Well	Drilling Block	Formation
#97A	E/2 Sec. 35, T-28-N, R-6-W	Mesaverde
#2A	E/2 Sec. 18, T-28-N, R-6-W	Mesaverde
#5A	E/2 Sec. 14, T-28-N, R-6-W	Mesaverde
#44A	E/2 Sec. 20, T-28-N, R-6-W	Mesaverde
#47A	W/2 Sec. 15, T-28-N, R-6-W	Mesaverde
#48A	E/2 Sec. 16, T-28-N, R-6-W	Mesaverde
#49A	W/2 Sec. 16, T-28-N, R-6-W	Mesaverde
#57A	W/2 Sec. 18, T-28-N, R-6-W	Mesaverde
#59A	W/2 Sec. 14, T-28-N, R-6-W	Mesaverde
#60A	E/2 Sec. 21, T-28-N, R-6-W	Mesaverde
#62A	E/2 Sec. 22, T-28-N, R-6-W	Mesaverde
#70A	W/2 Sec. 25, T-27-N, R-6-W	Mesaverde
#76A	W/2 Sec. 23, T-28-N, R-6-W	Mesaverde
#104	W/2 Sec. 8, T-27-N, R-6-W	Dakota
#205	N/2 Sec. 9, T-27-N, R-6-W	Dakota
#207	W/2 Sec. 10, T-27-N, R-6-W	Dakota
#210	W/2 Sec. 31, T-28-N, R-6-W	Dakota
#217	SE/4 Sec. 8, T-27-N, R-6-W	Pictured Cliffs
#222	NE/4 Sec. 34, T-28-N, R-6-W	Pictured Cliffs

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as unit operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield JLM
Director of Land
Energy Resource Development

DNC/JLM/sfg
Attachments
San Juan 28-6 Unit, 3.0

APPROVED: _____ DATE: _____

Area Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey and
the Oil Conservation Commission

APPROVED: _____ DATE: 1/5/79

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey and
the Commissioner of Public Lands

The foregoing approvals are for the 1979 Drilling Program for the San Juan 28-6 Unit, #14,08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

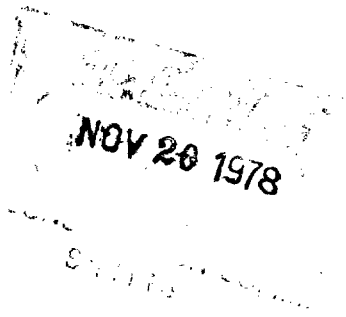
PHONE: 915-543-2600

November 16, 1978

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501



NO. 543

Re: San Juan 28-6 Unit
#14-08-001-1051
Rio Arriba County, New Mexico
SIXTEENTH AND SEVENTEENTH
EXPANDED PARTICIPATING AREAS,
Pictured Cliffs Formation
Effective November 1 and
December 1, 1977, respectively

Gentlemen:

Enclosed herewith are corrected copies of Tract 42 for each expansion. The pages originally sent to you omitted the words "Section 25" in Tract 42, although the description and acreage of such was included. Please substitute these pages for those originally sent to you.

Copies of this letter and enclosure are being sent to the working interest owners listed on the attachment.

Very truly yours,

Jeanne L. Morrison

Jeanne L. Morrison
Associate Landman
Land Department
Energy Resource Development

JLM/sfg
Attachments
SJ 28-6 Unit 4.1, 5.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

16th

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, Sec. 25: E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447951%
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.378555%
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	3.861204% 100.000000%

174

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, Sec. 25: E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.266232
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	3.732836
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	
						100.000000

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

NOV 13 1978

November 6, 1978

Santa Fe

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

NO. 543

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
SEVENTEENTH EXPANDED PARTICIPATING AREA, Pictured Cliffs Formation,
Effective December 1, 1977

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that one (1) additional well capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation has been completed on acreage committed to the Unit. The Participating Area for the Pictured Cliffs Formation is expanded accordingly to include this well as follows:

The San Juan 28-6 Unit #218 Well, located 1150' from the South line and 850' from the East line of Section 8, Township 28 North, Range 6 West, N.M.P.M., was spudded on August 4, 1977, and completed on November 10, 1977, at a total depth of 3888'. The Pictured Cliffs Formation at the intervals of 3706', 3713', 3722', 3727', 3732', 3737', 3742', was treated with a sand-water fracturing process on September 26, 1977. The well was shut-in on November 3, 1977, and after being shut-in for seven (7) days, the Pictured CliffsFormation was tested on November 10, 1977, using the Pitot tube method with an after frac guage 1295 MCF/D, with an SIPC of 1117 psia. The spacing unit for this well is described as the S/2 of Section 8, Township 28 North, Range 6 West, N.M.P.M., containing 285.00 acres.

Under the terms of the San Juan 28-6 Unit Agreement, the Pictured Cliffs Participating Area is expanded to include the following acreage, effective November 1, 1977.

Township 28 North, Range 6 West, N.M.P.M.	Acres
Section 8: All	285.00

Attached is Schedule XVI showing the Seventeenth Expanded Participating Area for the Pictured Cliffs Formation of the San Juan 28-6 Unit Area. This 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 Seventeenth Expanded Participating Area will become effective as of December 1, 1977.

Copies of this letter and schedule are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Manager, Land Contracts
and Titles
Land Department
Energy Resource Development

JRP/JLM/sfg
Attachments
SJ 28-6 Unit 4.1, 5.0

cc: Mrs. Pepita O. Jeffus
Executive Director, New Mexico
Oil & Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: _____

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN
orm 21-71 (2-72)

SEVENTEENTH EXPANDED PARTICIPATING AREA FOR THE
PICTURED CLIFFS FORMATION
SAN JUAN 28-6 UNIT AREA

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			Tract 1			
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty; Working Interest; Mesa; ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.732836
			Tract 2			
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.732836
			Tract 4			
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty; Working Interest; EPNG ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.732836
			Tract 7			
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.732836

Effective December 1, 1977

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN
Form 21-71 (2-72)

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 8			
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.732836
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; EPNG Co.; ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.797228
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.732836
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
SF 079363	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4, Sec. 13: NE/4	2,080.42	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	24.2683
			Tract 15			
SF 079365	T-27-N, R-6-W Sec. 13: N/2 SW/4, SW/4 SW/4, Sec. 14: NW/4, Sec. 15: SE/4, SW/4	1,720.00	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50 77.00% 10.50% 100.00%	20.0639
SF 079365	T-27-N, R-6-W Sec. 14: SE/4, SW/4 NE/4, SW/4 Sec. 15: NE/4, NW/4 Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	
			Tract 16			
SF 079367-B	T-27-N, R-6-W Sec. 25: W/2, SE/4, W/2 NE/4	560.00	Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	6.5324(

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 19			
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.933209
			Tract 20			
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.399814
			Tract 23			
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.947324

Effective December 1, 1977

El Paso Natural Gas Company

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 24			
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55	Royalty; Working Interest; EPNG Tom Bolack ORRI TOTAL	12.50% 41.25% 41.25% 5.00% 100.00%	12.50% 41.25% 41.25% 5.00% 100.00%	1.662862
			Tract 28			
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty; Working Interest; EPNG ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	1.661695
			Tract 36			
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty; Working Interest The Wiser Oil Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
			Tract 37			
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.268448
			Tract 38			
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.402496
			Tract 39			
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.399814
			Tract 40			
E-809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.466605

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.266232
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	3.732836
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	 100.00000

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATIC
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 26: W/2
Section 27: E/2
Section 36: W/2
Section 35: All
Section 20: E/2
Section 8: All

Total number of acres in Participating Area: 8572.57
Total number of acres committed to Participating Area: 8572.57

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN
orm 21-71 (2-72)

SEVENTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION SAN JUAN 28-6 UNIT AREA

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
			Tract 1			
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty;	12.50%	12.50%	3.732836
			Working Interest;		82.50%	
			Mesa;	82.50%		
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 2			
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty	12.50%	12.50%	3.732836
			Working Interest;			
			Northwest Pipeline Corp.	82.50%	82.50%	
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 4			
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty;	12.50%	12.50%	3.732836
			Working Interest;			
			EPNG	82.50%	82.50%	
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 7			
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty	12.50%	12.50%	3.732836
			Working Interest;			
			Northwest Pipeline Corp.	83.50%	83.50%	
			ORRI;	4.00%	4.00%	
			TOTAL	100.00%	100.00%	

Effective December 1, 1977

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN
Form 21-71 (2-72)

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACT PARTICIPAT
			Tract 8			
SF 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.732836
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; EPNG Co.; ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.797228
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.732836
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
SF 079363	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4, Sec. 13: NE/4	2,080.42	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	24.26833
			Tract 15			
SF 079365	T-27-N, R-6-W Sec. 13: N/2 SW/4, SW/4 SW/4, Sec. 14: NW/4, Sec. 15: SE/4, SW/4	1,720.00	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50 77.00% 10.50% 100.00%	20.06399
SF 079365	T-27-N, R-6-W Sec. 14: SE/4, SW/4 NE/4, SW/4 Sec. 15: NE/4, NW/4 Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	
			Tract 16			
SF 079367-B	T-27-N, R-6-W Sec. 25: W/2, SE/4, W/2 NE/4	560.00	Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	6.532465

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 19			
SF 079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.933209
			Tract 20			
SF 079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.399814
			Tract 23			
SF 079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.947324

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 24			
SF 080430	T-28-N, R-6-W Sec. 8: Lots 3, 4, S/2 SW/4 (SW/4)	142.55	Royalty; Working Interest; EPNG Tom Bolack ORRI TOTAL	12.50% 41.25% 41.25% 5.00% 100.00%	12.50% 41.25% 41.25% 5.00% 100.00%	1.662862
			Tract 28			
SF 080505-A	T-28-N, R-6-W Sec. 8: Lots 1, 2 S/2 SE/4	142.45	Royalty; Working Interest; EPNG ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	1.661695
			Tract 36			
E-290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty; Working Interest The Wiser Oil Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814

Effective December 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPAT
			Tract 37			
E-290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.268448
			Tract 38			
E-290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.402496
			Tract 39			
E-290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.399814
			Tract 40			
E-809-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.466605

Effective December 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT AC PARTICIPA
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.399814
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.266232
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	3.732836
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	
						100.000000

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTU PARTICIPATIC
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 26: W/2
Section 27: E/2
Section 36: W/2
Section 35: All
Section 20: E/2
Section 8: All

Total number of acres in Participating Area: 8572.57
Total number of acres committed to Participating Area: 8572.57

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

November 3, 1978

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

No. 543

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
SIXTEENTH EXPANDED PARTICIPATING
AREA, Pictured Cliffs Formation,
Effective November 1, 1977

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that one (1) additional well capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation has been completed on acreage committed to the Unit. The Participating Area for the Pictured Cliffs Formation is expanded accordingly to include this well as follows:

The San Juan 28-6 Unit #221 Well, located 950' from the North line and 1460' from the East line of Section 20, Township 28 North, Range 6 West, N.M.P.M., was spudded on August 13, 1977, and completed on October 27, 1977, at a total depth of 3512'. The Pictured Cliffs Formation at the intervals of 3318', 3322', 3329', 3334', 3345', 3354', 3372', 3379', 3383', 3389', was treated with a sand-water fracturing process on September 26, 1977. The well was shut-in on October 20, 1977, and after being shut-in for seven (7) days, the Pictured Cliffs

Formation was tested on October 27, 1977, using the Pitot tube method with an after frac guage 1445 MCF/D, with an SIPC of 771 psia and an SIPT of 783 psia. The spacing unit for this well is described as the E/2 of Section 20, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

Under the terms of the San Juan 28-6 Unit Agreement, the Pictured Cliffs Participating Area is expanded to include the following acreage, effective November 1, 1977.

Township 28 North, Range 6 West, N.M.P.M.	Acres
Section 20: E/2	320.00

Attached is Schedule XVI showing the Sixteenth Expanded Participating Area for the Pictured Cliffs Formation of the San Juan 28-6 Unit Area. This 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 Sixteenth Expanded Participating Area will become effective as of November 1, 1977.

Copies of this letter and schedule are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Manager, Land Contracts
and Titles
Land Department
Energy Resource Development

JRP/JLM/sfg
Attachments
SJ 28-6 Unit 4.1, 5.0

cc: Mrs. Pepita O. Jeffus
Executive Director, New Mexico
Oil & Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: _____

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

SIXTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION SAN JUAN 28-6 UNIT AREA

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			Tract 1			
F 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty; Working Interest; Mesa; ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.861204%
			Tract 2			
F 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.861204%
			Tract 4			
F 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty; Working Interest; EPNG ORRI; TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.861204%
			Tract 7			
F 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty Working Interest; Northwest Pipeline Corp. ORRI; TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.861204%

ffective November 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			Tract 8			
f 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.861204%
			Tract 11			
F 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; EPNG Co.; ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.927810%
			Tract 13			
F 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.861204%
			Tract 14			
F 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
F 079363	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4, Sec. 13: NE/4	2,080.42	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	25.102895%
			Tract 15			
F 079365	T-27-N, R-6-W Sec. 13: N/2 SW/4, SW/4 SW/4, Sec. 14: NW/4, Sec. 15: SE/4, SW/4	1,720.00	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50 77.00% 10.50% 100.00%	20.753973%
F 079365	T-27-N, R-6-W Sec. 14: SE/4, SW/4 NE/4, SW/4 Sec. 15: NE/4, NW/4 Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	20.753973%
			Tract 16			
F 079367-B	T-27-N, R-6-W Sec. 25: W/2, SE/4, W/2 NE/4	560.00	Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	6.757107%

ffective November 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 19			
079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.965301%
			Tract 20			
079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.447952%
			Tract 23			
079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.979901%
			Tract 36			
290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty; Working Interest The Wiser Oil Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447952%

fective November 1, 1977

AL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 37			
90-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.380846%
			Tract 38			
90-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.450727%
			Tract 39			
90-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.447951%
			Tract 40			
09-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.482651%

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			Tract 42			
ee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447951%
			Tract 45			
ee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.378555%
			Tract 46			
ee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	
ee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	3.861204% 100.000000%

RIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 26: W/2
Section 27: E/2
Section 36: W/2
Section 35: All
Section 20: E/2

Total number of acres in Participating Area: 8287.57
Total number of acres committed to Participating Area: 8287.57

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

November 3, 1978

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
SIXTEENTH EXPANDED PARTICIPATING AREA, Pictured Cliffs Formation,
Effective November 1, 1977

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that one (1) additional well capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation has been completed on acreage committed to the Unit. The Participating Area for the Pictured Cliffs Formation is expanded accordingly to include this well as follows:

The San Juan 28-6 Unit #221 Well, located 950' from the North line and 1460' from the East line of Section 20, Township 28 North, Range 6 West, N.M.P.M., was spudded on August 13, 1977, and completed on October 27, 1977, at a total depth of 3512'. The Pictured Cliffs Formation at the intervals of 3318', 3322', 3329', 3334', 3345', 3354', 3372', 3379', 3383', 3389', was treated with a sand-water fracturing process on September 26, 1977. The well was shut-in on October 20, 1977, and after being shut-in for seven (7) days, the Pictured Cliffs

Formation was tested on October 27, 1977, using the Pitot tube method with an after frac guage 1445 MCF/D, with an SIPC of 771 psia and an SIPT of 783 psia. The spacing unit for this well is described as the E/2 of Section 20, Township 28 North, Range 6 West, N.M.P.M., containing 320.00 acres.

Under the terms of the San Juan 28-6 Unit Agreement, the Pictured Cliffs Participating Area is expanded to include the following acreage, effective November 1, 1977.

Township 28 North, Range 6 West, N.M.P.M.	Acres
Section 20: E/2	320.00

Attached is Schedule XVI showing the Sixteenth Expanded Participating Area for the Pictured Cliffs Formation of the San Juan 28-6 Unit Area. This 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 Sixteenth Expanded Participating Area will become effective as of November 1, 1977.

Copies of this letter and schedule are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

James R. Permenter
Manager, Land Contracts
and Titles
Land Department
Energy Resource Development

JRP/JLM/sfg
Attachments
SJ 28-6 Unit 4.1, 5.0

cc: Mrs. Pepita O. Jeffus
Executive Director, New Mexico
Oil & Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: _____

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

James M. Raymond

SIXTEENTH EXPANDED PARTICIPATING AREA FOR THE PICTURED CLIFFS FORMATION SAN JUAN 28-6 UNIT AREA

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 1			
SF 079049	T-27-N, R-6-W Sec. 9: E/2	320.00	Royalty;	12.50%	12.50%	3.861204%
			Working Interest;		82.50%	
			Mesa;	82.50%		
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 2			
SF 079049-A	T-28-N, R-6-W Sec. 35: N/2	320.00	Royalty	12.50%	12.50%	3.861204%
			Working Interest;			
			Northwest Pipeline Corp.	82.50%	82.50%	
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 4			
SF 079049-C	T-27-N, R-6-W Sec. 9: W/2	320.00	Royalty;	12.50%	12.50%	3.861204%
			Working Interest;			
			EPNG	82.50%	82.50%	
			ORRI;	5.00%	5.00%	
			TOTAL	100.00%	100.00%	
			Tract 7			
SF 079050-B	T-28-N, R-6-W Sec. 26: W/2	320.00	Royalty	12.50%	12.50%	3.861204%
			Working Interest;			
			Northwest Pipeline Corp.	83.50%	83.50%	
			ORRI;	4.00%	4.00%	
			TOTAL	100.00%	100.00%	

Effective November 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 8			
Sf 079050-C	T-28-N, R-6-W Sec. 27: E/2	320.00	Royalty; Working Interest: EPNG Co.; ORRI	12.50% 81.50% 6.00% 100.00%	12.50% 81.50% 6.00% 100.00%	3.861204%
			Tract 11			
SF 079051-B	T-28-N, R-6-W Sec. 35: SE/4, Lots 3, 4, N/2 SW/4	325.52	Royalty Working Interest; EPNG Co.; ORRI TOTAL	12.50% 83.50% 4.00% 100.00%	12.50% 83.50% 4.00% 100.00%	3.927810%
			Tract 13			
SF 079193	T-28-N, R-6-W Sec. 20: E/2	320.00	Royalty; Working Interest; Northwest Pipeline Corp. ORRI TOTAL	12.50% 84.50% 3.00% 100.00%	12.50% 84.50% 3.00% 100.00%	3.861204%
			Tract 14			
SF 079363	T-27-N, R-6-W Sec. 1: Lots 3, 4, S/2 NW/4, NE/4 Sec. 11: SW/4 SW/4 Sec. 12: N/2 Sec. 13: NW/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
F 079363	Sec. 1: N/2 SW/4, SW/4 SW/4, SE/4 Sec. 11: NE/4, N/2 SE/4, SE/4 SE/4, NW/4 Sec. 12: SE/4, SW/4, Sec. 13: NE/4	2,080.42	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	25.102895%
			Tract 15			
F 079365	T-27-N, R-6-W Sec. 13: N/2 SW/4, SW/4 SW/4, Sec. 14: NW/4, Sec. 15: SE/4, SW/4	1,720.00	Royalty; Working Interest EPNG Co. ORRI TOTAL	12.50% 77.00% 10.50% 100.00%	12.50 77.00% 10.50% 100.00%	20.753973%
F 079365	T-27-N, R-6-W Sec. 14: SE/4, SW/4 NE/4, SW/4 Sec. 15: NE/4, NW/4 Sec. 24: W/2, W/2 SE/4, NE/4 SE/4		Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 80.00% 7.50% 100.00%	12.50% 80.00% 7.50% 100.00%	20.753973%
			Tract 16			
F 079367-B	T-27-N, R-6-W Sec. 25: W/2, SE/4, W/2 NE/4	560.00	Royalty; Working Interest; EPNG Co.; ORRI; TOTAL	12.50% 77.00% 10.50% 100.00%	12.50% 77.00% 10.50% 100.00%	6.757107%

ffective November 1, 1977

ERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 19			
079418	T-28-N, R-6-W Sec. 36: N/2 SW/4	80.00	Royalty; Working Interest; EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.965301%
			Tract 20			
079419	T-28-N, R-6-W Sec. 36: N/2 NW/4, SW/4 NW/4	120.00	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.447952%
			Tract 23			
079734	T-28-N, R-6-W Sec. 36: Lots 3, 4	81.21	Royalty; Working Interest Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.979901%
			Tract 36			
290-3	T-27-N, R-6-W Sec. 2: S/2 NW/4, SW/4 NE/4	120.00	Royalty; Working Interest The Wiser Oil Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447952%

Effective November 1, 1977

AL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 37			
290-28	T-27-N, R-6-W Sec. 2: W/2 SW/4, Lots 1, SE/4	280.19	Royalty; Working Interest; EPNG Co. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	3.380846%
			Tract 38			
290-28	T-27-N, R-6-W Sec. 2: Lots 2, 3, 4	120.23	Royalty; Working Interest: EPNG Co. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.450727%
			Tract 39			
290-29	T-27-N, R-6-W Sec. 2: E/2 SW/4, SE/4 NE/4	120.00	Royalty; Working Interest: EPNG Co.; ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	1.447951%
			Tract 40			
309-9	T-28-N, R-6-W Sec. 36: SE/4 NW/4	40.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 82.50% 5.00% 100.00%	12.50% 82.50% 5.00% 100.00%	.482651%

UNIT AREA EXPANSION SCHEDULE – SAN JUAN BASIN

Form 21-71 (2-72)

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK OWNERSHIP	DRILLING BLOCK PERCENTAGE	PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			Tract 42			
Fee	T-27-N, R-6-W Sec. 24: SE/4 SE/4, E/2 NE/4	120.00	Royalty; Working Interest: Northwest Pipeline Corp. ORRI TOTAL	12.50% 87.50% .00% 100.00%	12.50% 87.50% .00% 100.00%	1.447951%
			Tract 45			
Fee	T-27-N, R-6-W Sec. 11: N/2 SW/4, SE/4 SW/4, SW/4 SE/4 Sec. 14: N/2 NE/4, SE/4 NE/4	280.00	Royalty; Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 55.666666% 13.916667% 13.916667% 4.00% 100.00%	 64.00% 16.00% 16.00% 4.00% 100.00%	3.378555%
			Tract 46			
Fee	T-27-N, R-6-W Sec. 13: SE/4 SW/4, SE/4 SE/4	320.00	Royalty Working Interest: PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	12.50% 56.333334% 14.083333% 14.083333% 3.00% 100.00%	
Fee	T-27-N, R-6-W Sec. 13: W/2 SE/4 Sec. 24: NE/4		Royalty; PWG Partnership (2/3) T. H. Harrington (1/6) Central National Bank & Trust Co. of Des Moines (1/6) ORRI TOTAL	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	12.50% 58.333334% 14.583333% 14.583333% 00.00% 100.00%	3.861204% 100.000000%

Effective November 1, 1977

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUA PARTICIPATION
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Description of Lands in Participating Area:

Township 27 North, Range 6 West, N.M.P.M.
Section 1: E/2, Lots 3, 4, S/2 NW/4, N/2 SW/4, SW/4 SW/4
Section 2, 9, 11, 12, 13, 14, 15, 24, 25: All

Township 28 North, Range 6 West, N.M.P.M.
Section 26: W/2
Section 27: E/2
Section 36: W/2
Section 35: All
Section 20: E/2

Total number of acres in Participating Area: 8287.57
Total number of acres committed to Participating Area: 8287.57

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

January 31, 1978

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
Rio Arriba, New Mexico
1978 DRILLING PROGRAM

Gentlemen:

The 1978 Drilling Program for the referenced unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	January 25, 1978
Commissioner of Public Lands	January 19, 1978
Oil Conservation Commission	January 19, 1978

Copies of this letter are being sent to the working interest owners of the referenced unit.

Yours very truly,

Derold Maney

Derold Maney
Landman
Land Department
Energy Resource Development

DM/sf

San Juan 28-6 Unit 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

January 31, 1978

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
Rio Arriba, New Mexico
1978 DRILLING PROGRAM

Gentlemen:

The 1978 Drilling Program for the referenced unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	January 25, 1978
Commissioner of Public Lands	January 19, 1978
Oil Conservation Commission	January 19, 1978

Copies of this letter are being sent to the working interest owners of the referenced unit.

Yours very truly,

Derold Mancy

Derold Mancy
Landman
Land Department
Energy Resource Development

DM/sf

San Juan 28-6 Unit 3.0

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Geral F. Harrington, Deceased

Continental Oil Company

Getty Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Tenneco Oil Company

The Wiser Oil Company

United States Department of the Interior

GEOLOGICAL SURVEY

P. O. Box 26124
Albuquerque, New Mexico 87125

January 25, 1978

El Paso Natural Gas Company
Attention: Mr. D. N. Canfield
P. O. Box 1492
El Paso, Texas 79978

No. 543

Gentlemen:

Three approved copies of your 1978 plan of development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, proposing the drilling of eight Mesaverde wells, and five Dakota wells are enclosed. Such plan was approved on this date subject to like approval by the appropriate officials of the State of New Mexico.

Sincerely yours,

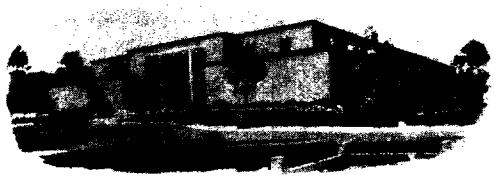
(Orig. Sgd.) JAMES M. SUTHERLAND

JAMES M. SUTHERLAND
Area Oil and Gas Supervisor

Enclosures

cc:
NMOCC, Santa Fe (ltr. only) ← This Copy for
Com. Pub. Lands, Santa Fe (ltr. only)

State of New Mexico



Commissioner of Public Lands

PHIL R. LUCERO
COMMISSIONER

January 19, 1978

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

No. 543

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1978 Drilling Program

ATTENTION: Mr. D. M. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your 1978 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. Your plan calls for the drilling of 8 Mesaverde wells and 5 Dakota Wells.

Our approval is subject to like approval by the United States Geological Survey and the New Mexico Oil Conservation Commission.

Please remit a Three ($3.00) Dollar filing fee.

Enclosed is one approved copy for your files.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division

PRL/RDG/s
encls.
cc: OCC-Santa Fe, New Mexico
USGS-Roswell, New Mexico
USGS-Albuquerque, New Mexico

RECEIVED
JAN 20 1978
Oil Conservation Commission

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

January 18, 1978

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: D. N. Canfield

Re: Case No. 543
San Juan 28-6 Unit
1978 Drilling Program

Gentlemen:

We hereby approve the 1978 Drilling Program for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands.

One approved copy of the Drilling Program is returned herewith.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/LT/fd
enc.

cc: U.S.G.S. - Roswell
Commissioner of Public Lands

COPY

El Paso NATURAL GAS COMPANY

P.O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-543-2600

January 9, 1978

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

No. 543
Application

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1978 DRILLING PROGRAM

Gentlemen:

By letter dated February 25, 1977, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject Unit for the calendar year 1977 providing for the drilling of two (2) Pictured Cliffs wells, which were timely drilled. The San Juan 28-6 Unit #218 and #221 are being evaluated to determine if they will cause expansions of the Pictured Cliffs Participating Area.

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	31
Dual, Pictured Cliffs/Mesaverde	15
Mesaverde, Commercial	73
Mesaverde, Non-commercial	1
Dual, Mesaverde/Dakota	1
Dakota, Commercial	76
Dakota, Plugged and Abandoned	1
	198

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following wells during the calendar year of 1978.

Well	Drilling Block	Formation
12A	S/2 Section 7, T-28-N, R-6-W	Mesaverde
13A	S/2 Section 8, T-28-N, R-6-W	Mesaverde
14A	W/2 Section 17, T-28-N, R-6-W	Mesaverde
15A	S/2 Section 10, T-28-N, R-6-W	Mesaverde
20A	S/2 Section 12, T-28-N, R-6-W	Mesaverde
55A	S/2 Section 9, T-28-N, R-6-W	Mesaverde
56A	S/2 Section 11, T-28-N, R-6-W	Mesaverde
58A	E/2 Section 23, T-28-N, R-6-W	Mesaverde
203	E/2 Section 7, T-27-N, R-6-W	Dakota
204	E/2 Section 8, T-27-N, R-6-W	Dakota
211	lot 4, SW¼SW¼ Section 9, lots 1, 2, 3, 4 & S/2S/2 Section 8 T-28-N, R-6-W	Dakota
212	E/2 Section 18, T-28-N, R-6-W	Dakota
213	E/2 Section 31, T-28-N, R-6-W	Dakota

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Very truly yours,

D. N. Canfield
Director of Land
Energy Resource Development

DNC/DM/sf

Attachments

San Juan 28-6 Unit, 3.0

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: 1/19/78

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals are for the 1978 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

5742

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

April 4, 1977

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1977 DRILLING PROGRAM

Gentlemen:

The 1977 Drilling Program for the referened unit was approved by the regulatory bodies on the following dates:

United States Geological Survey	March 30, 1977
Commissioner of Public Lands	March 8, 1977
Oil Conservation Commission	March 30, 1977

Copies of this letter are being sent to the working interest owners of the referenced unit.

Yours very truly,

Derold Maney

Derold Maney
Landman
Land Department
Energy Resource Development

DM/mb
SJ 28-6 Unit 3.0

United States Department of the Interior

GEOLOGICAL SURVEY

Conservation Division
Western Bank Building
505 Marquette, NW, Room 815
Albuquerque, New Mexico 87102

MAR 30 1977

El Paso Natural Gas Company
Attention: Mr. B. H. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

On this date, your 1977 plan of development for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, wherein you propose to drill two Pictured Cliffs wells on lands outside the existing participating area, was approved. Such approval is subject to like approval by the appropriate State officials. Three approved copies are enclosed.

Sincerely yours,

(ORIG. SGD.) JAMES W. SUTHERLAND

Area Oil and Gas Supervisor

Enclosures

cc:
NMOCC, Santa Fe (ltr. only) ← This Copy for
Com. Pub. Lands, Santa Fe (ltr. only)

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

543

March 30, 1977

COPY

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1977 Drilling Program
San Juan 28-6 Unit,
Rio Arriba County,
New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1977 providing for the drilling of two Pictured Cliffs wells for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/JEK/og

cc: United States Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

February 25, 1977

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1977 DRILLING PROGRAM

Gentlemen:

By letter dated February 2, 1976, El Paso Natural Gas Company, as Unit Operator of the San Juan 28-6 Unit, filed a Drilling Program covering the subject Unit for the calendar year 1976 providing for the drilling of one (1) Mesaverde well, which was timely drilled. Well #20R was drilled within the boundaries of the existing Mesaverde Participating Area and did not cause an expansion of the Mesaverde Participating Area.

As of this date, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	29
Dual, Pictured Cliffs/Mesaverde	15
Mesaverde, Commercial	73
Mesaverde, Non-commercial	1
Dual, Mesaverde/Dakota	1
Dakota, Commercial	76
Dakota, Plugged and Abandoned	1
	196

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providng for the drilling of the following wells during the calendar year of 1977.

Well	Drilling Block	Formation
218	S/2 Section 8, T-28-N, R-6-W	Pictured Cliffs
221	E/2 Section 20, T-28-N, R-6-W	Pictured Cliffs

All working interest owners have been contacted, and this Drilling Program reflects their desires. El Paso Natural Gas Company, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

El Paso Natural Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

D. N. Canfield
Director of Land
Energy Resource Development

DNC/DW/mb

Attachments

San Juan 28-6 Unit, 3.0

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: March 30, 1977

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals are for the 1977 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

543

United States Department of the Interior

GEOLOGICAL SURVEY
Western Bank Bldg., Room 815
505 Marquette, NW
Albuquerque, New Mexico 87102

December 29, 1976

El Paso Natural Gas Company
Attention: Mr. Don Wadsworth
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

Your 1976 Plan of Development and Operation for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, was received in this office on February 6, 1976. Such plan provided no additional development during the year. Our letter of May 28, 1976, requested justification for no additional development and several joint conversations and conferences followed during the balance of the year with no definitive conclusion.

Authority for continuation of operations within the unitized area is derived from an approved Plan of Development and Operations, pursuant to Section 10 of the unit agreement. Accordingly, this office hereby accepts your 1976 Plan for record purposes. As stated previously, the plan is considered less than adequate inasmuch as there appears to be one or more participating areas which are not fully developed within the unitized area and no tangible justification is provided for the absence of additional development drilling in those areas.

You are requested to submit a 1977 Plan of Development and Operation for the San Juan 28-6 unit within 60 days of the receipt of this letter. Such plan, in order to receive favorable consideration by this office, must contain a firm commitment for additional development drilling absent tangible documentation of full development of the unitized area.

Sincerely yours,

JAMES W. SUTHERLAND
Area Oil and Gas Supervisor

cc: Durango (w/cy plan)
NMOCC, Santa Fe
Com. Pub. Lands, Santa Fe

This Copy

JAGILLHAM:lm:122976

543

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

October 21, 1976

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit No. 14-08-001-1051
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL
WELL, Mesaverde Formation

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, No. 14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below, that one (1) additional well capable of producing unitized substances in paying quantites from the Mesaverde Formation has been completed upon acreage committed to the Unit. This well is as follows:

The San Juan 28-6 Unit #20R well, located 1010' from the South Line and 1130' from the West Line of Section 12, Township 28 North, Range 6 West, N.M.P.M., was spudded on May 10, 1976, and completed on October 6, 1976, in the Mesaverde Formation at a total depth of 6009'. The Mesaverde Formation at the intervals 5200', 5209', 5223', 5240', 5251', 5260', 5268', 5375', 5381', 5387', 5494', 5598', 5604', 5610', 5624', 5629', 5640', 5655', 5678', 5689', 5711', 5735', 5792', 5816', 5880', and 5970' was treated with a sand-water fracturing process on September 26, 1976. The well was shut-in on September 29, 1976, and after being shut-in for seven (7) days, the well was tested on October 6, 1976, in the Mesaverde Formation with an after frac gauge of 1841 MCF/D, using the pitot tube method,

with an SIPC of 877 psia and an SIPT of 436 psia. The spacing unit for this well is described as the S/2 of Section 12, Township 28 North, Range 6 West, containing 282.48 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Eighth Expanded Mesaverde Participating Area effective June 1, 1955 and the completion of this well does not warrant any further expansion of the Mesaverde Participating Area.

Copies of this letter are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,

James R. Permenter
Manager, Land Contracts & Titles
Land Department
Energy Resource Development

JRP:DW:nm
Attachment
SJ 28-6, 4.2.1

cc: Mr. Antonio Martinez

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

OIL CONSERVATION COMMISSION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

42

February 12, 1976

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1976 Drilling Program,
San Juan 28-6 Unit, Rio Arriba
County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1976 providing for the drilling one Mesaverde well for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

JOE D. RAMEY
Secretary-Director

JDR/JEK/og

cc: United States Geological Survey
Roswell, New Mexico

Commissioner of Public Lands
Santa Fe, New Mexico

El Paso NATURAL GAS COMPANY

P. O. BOX 1492
EL PASO, TEXAS 79978

PHONE: 915-543-2600

FEB - 6 1976
OIL CONSERVATION COMM.
Santa Fe

February 2, 1976

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1976 DRILLING PROGRAM

Gentlemen:

By letter dated January 10, 1975, El Paso Natural Gas Company, as Unit Operator, filed a drilling program for the captioned unit for the calendar year 1975. This program provided for the drilling of ten (10) Dakota wells and one (1) Pictured Cliffs well. Due to pipe shortages and unavailability of rigs during 1974 and 1975, drilling in the San Juan Basin was delayed. These delays and the increasing shortage of gas necessitated a revaluation of our proposed drilling programs in the San Juan Basin so that the wells proposed for drilling would obtain the maximum increase in deliverability. In this vein, the ten (10) Dakota wells and one (1) Pictured Cliffs well proposed were not drilled during 1975 and will not be drilled during 1976.

The total number of completed wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	29
Dual, Pictured Cliffs-Mesaverde	15
Mesaverde, Commercial	72
Mesaverde, Non-Commercial	1
Dual, Mesaverde-Dakota	1
Dakota, Commercial	76
Dakota, Plugged and Abandoned	1
	195

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following well during the calendar year of 1976.

Well	Drilling Block	Formation
20-R	S/2 Sec. 12, T-28-N, R-6-W	Mesaverde

This well is being drilled as a replacement well for the No. 20 well which was plugged and abandoned in 1975.

All of the working interest owners have been contacted, and this Drilling Program reflects the desires of the majority of these working interest owners.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of the unitized substances and any other wells deemed necessary by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

D. N. Canfield
Director of Land
Energy Resource Development

DNC:DW:nm
Enclosures
SJ 28-6, 3.0

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: _____ DATE: February 12, 1976

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals are for the 1976 Drilling Program for the
San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company

El Paso, Texas

May 16, 1975

MAY 21 1975
OIL CONSERVATION COMM.
Santa Fe

United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Re: 1975 Drilling Programs

Gentlemen:

The 1975 Drilling Programs for the listed units were approved by the Regulatory Agencies on the dates indicated.

	DATE OF APPROVAL		
Unit	USGS	OCC	CPL
San Juan 27-5	5-7-75	3-24-75	3-11-75
San Juan 28-5	5-7-75	3-24-75	--
San Juan 28-6	4-24-75	1-13-75	1-15-75
San Juan 28-7	4-24-75	1-27-75	1-23-75
San Juan 32-9	4-24-75	1-27-75	1-23-75
Allison	5-6-75	4-14-75	4-2-75
Canyon Largo	4-23-75	1-27-75	1-23-75

Copies of this letter are being sent to the working interest owners of the units.

Yours very truly,

Don Wadsworth

Don Wadsworth
Landman
Land Department
Energy Resource Development

United States Department of the Interior

GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

RECEIVED
APR 28 1975
OIL CONSERVATION COMM.
Santa Fe

April 24, 1975

543

El Paso Natural Gas Company
Attention: Mr. D. M. Canfield
P. O. Box 1492
El Paso, Texas 79978

Gentlemen:

The 1975 plan of development submitted for the San Juan 28-6 unit area, Rio Arriba County, New Mexico, was approved on this date subject to like approval by the appropriate State officials.

Such plan reschedules the drilling of nine Dakota wells from your 1974 approved plan to the 1975 plan due to a shortage of tubular goods in 1974 and proposes the additional drilling of two Dakota wells. Three approved copies are enclosed.

Sincerely yours,

[ORIG. SGD.] CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:
Durango (w/cy plan)
NMOCC, Santa Fe (ltr only) ✓
Commissioner of Public Lands, Santa Fe (ltr only)

JAGillham/hr

El Paso Natural Gas Company

El Paso, Texas 79978

February 6, 1975

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
No. 14-08-001-1051
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL WELLS, PICTURED CLIFFS FORMATION

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, No. 14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below that eight (8) additional wells capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation have been completed on acreage committed to the Unit. These wells are as follows:

The San Juan 28-6 Unit #194 well, located 1190' from the North line and 790' from the West line of Section 13, Township 27 North, Range 6 West, N.M.P.M., was spudded on October 11, 1974, and completed on January 10, 1975, in the Pictured Cliffs Formation at a total depth of 3246'. The Pictured Cliffs Formation in the intervals between 3104'-3110', 3128'-3134' and 3152'-3158' was treated with a sand-water fracturing process on November 18, 1974. The well was shut-in on December 20, 1974, and after being shut-in for twenty-two (22) days the well was tested on January 10, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 686 MCF/D through a 3/4" choke and 698 MCF/D by the calculated absolute open-flow method, with an SIPC of 494 psia. The spacing unit for this well is described as the W/2 of Section 13, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit Second Expanded Pictured Cliffs Participating Area effective October 1, 1957 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #195 well, located 825' from the South line and 1800' from the East line of Section 13, Township 27 North, Range 6 West, N.M.P.M., was spudded on November 23, 1974, and completed on January 13, 1975, in the Pictured Cliffs Formation at a total depth of 3160'. The Pictured Cliffs Formation in the intervals between 3050'-3060', 3064'-3072', 3082'-3090' and 3110'-3116' was treated with a sand-water fracturing process on December 13, 1974. The well was shut-in on January 6, 1975, and after being shut-in for seven (7) days the well was tested on January 13, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 613 MCF/D through a 3/4" choke and 618 MCF/D by the calculated absolute open-flow method, with an SIPC of 644 psia. The spacing unit for this well is described as the E/2 of Section 13, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit Seventh Expanded Pictured Cliffs Participating Area effective September 1, 1958 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #196 well, located 1830' from the North line and 1470' from the East line of Section 14, Township 27 North, Range 6 West, N.M.P.M., was spudded on October 17, 1974, and completed on December 11, 1974, in the Pictured Cliffs Formation at a total depth of 3347'. The Pictured Cliffs Formation in the intervals between 3234'-3240', 3254'-3260' and 3282'-3288' was treated with a sand-water fracturing process on November 18, 1974. The well was shut-in on December 2, 1974, and after being shut-in for nine (9) days the well was tested on December 11, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 863 MCF/D through a 3/4" choke and 873 MCF/D by the calculated absolute open-flow method, with an SIPC of 767 psia. The spacing unit for this well is described as the E/2 of Section 14, Township 27 North, Range 6 West, containing 320.00 acres.

The San Juan 28-6 Unit #197 well, located 1450' from the South line and 1180' from the West line of Section 14, Township 27 North, Range 6 West, N.M.P.M., was spudded on October 24, 1974,

and completed on December 31, 1974, in the Pictured Cliffs Formation at a total depth of 3285'. The Pictured Cliffs Formation in the intervals between 3200'-3206', 3218'-3224' and 3240'-3246' was treated with a sand-water fracturing process on November 25, 1974. The well was shut-in on December 7, 1974, and after being shut-in for twenty-four (24) days the well was tested on December 31, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 821 MCF/D through a 3/4" choke and 830 MCF/D by the calculated absolute open-flow method, with an SIPC of 1054 psia. The spacing unit for this well is described as the W/2 of Section 14, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing units for the two above-described wells were included in the San Juan 28-6 Unit Fifth Expanded Pictured Cliffs Participating Area effective July 1, 1958 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #198 well, located 1510' from the North line and 1050' from the West line of Section 24, Township 27 North, Range 6 West, N.M.P.M., was spudded on October 31, 1974, and completed on January 2, 1975, in the Pictured Cliffs Formation at a total depth of 3435'. The Pictured Cliffs Formation in the intervals between 3314'-3320', 3332'-3338' and 3350'-3356' was treated with a sand-water fracturing process on November 25, 1974. The well was shut-in on December 10, 1974, and after being shut-in for twenty-three (23) days the well was tested on January 2, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 492 MCF/D through a 3/4" choke and 496 MCF/D by the calculated absolute open-flow method, with an SIPC of 530 psia. The spacing unit for this well is described as the W/2 of Section 24, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit Initial Pictured Cliffs Participating Area effective March 8, 1957 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #199 well, located 1835' from the South line and 1840' from the East line of Section 24, Township 27 North, Range 6 West, N.M.P.M., was spudded on November 6, 1974, and completed on January 10, 1975, in the Pictured Cliffs Formation at a total depth of 3402'. The Pictured Cliffs Formation in the intervals between 3308'-3318', 3330'-3338' and 3349'-3363' was treated with a sand-water fracturing process on

December 10, 1974. The well was shut-in on December 30, 1974, and after being shut-in for eleven (11) days the well was tested on January 10, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 614 MCF/D through a 3/4" choke and 618 MCF/D by the calculated absolute open-flow method, with an SIPC of 702 psia. The spacing unit for this well is described as the E/2 of Section 24, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit Sixth Expanded Pictured Cliffs Participating Area effective August 1, 1958 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #200 well, located 1780' from the North line and 1020' from the West line of Section 25, Township 27 North, Range 6 West, N.M.P.M., was spudded on November 11, 1974, and completed on January 14, 1975, in the Pictured Cliffs Formation at a total depth of 3337'. The Pictured Cliffs Formation in the intervals between 3240'-3260', 3270'-3280' and 3294'-3302' was treated with a sand-water fracturing process on December 10, 1974. The well was shut-in on January 2, 1975, and after being shut-in for twelve (12) days the well was tested on January 14, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 1159 MCF/D through a 3/4" choke and 1179 MCF/D by the calculated absolute open-flow method, with an SIPC of 850 psia. The spacing unit for this well is described as the W/2 of Section 25, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit First Expanded Pictured Cliffs Participating Area effective April 1, 1957 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #201 well, located 1710' from the South line and 1760' from the East line of Section 25, Township 27 North, Range 6 West, N.M.P.M., was spudded on November 17, 1974, and completed on January 14, 1975, in the Pictured Cliffs Formation at a total depth of 3230'. The Pictured Cliffs Formation in the intervals between 3096'-3104', 3114'-3120' and 3130'-3146' was treated with a sand-water fracturing process on December 13, 1974. The well was shut-in on January 2, 1975, and after being shut-in for twelve (12) days the well was tested on January 14, 1975, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 1430 MCF/D through a 3/4" choke and 1454 MCF/D by the calculated

absolute open-flow method, with an SIPC of 1070 psia. The spacing unit for this well is described as the E/2 of Section 25, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit Ninth Expanded Pictured Cliffs Participating Area effective November 1, 1959 and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

Copies of this letter are being sent to the working interest owners as shown on the attached sheet.

Yours very truly,

James R. Permenter
Supervising Landman
Land Department
Energy Resource Development

JRP:DW:km
Attachment
San Juan 28-6, 4.1.1

cc: Mr. Antonio Martinez
Executive Director
New Mexico Oil & Gas Accounting Commission
P. O. Box 2308
Santa Fe, New Mexico 87501

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will
of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

543

State of New Mexico

Commissioner of Public Lands

PHIL R. LUCERO
COMMISSIONER

January 15, 1975

TELEPHONE
505-827-2748

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1975 DRILLING PROGRAM

ATTENTION: Mr. D. N. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your Drilling Program for the year 1975, which provides for the drilling of Wells No. 184, 203, 204, 205, 207, 210, 211, 212, and 213. In addition you will drill wells No. 215 and 216, for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

Enclosed is one approved copy of the plan.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

BY:
RAY D. GRAHAM, Director
Oil and Gas Division

PRL/RDG/s
encl.
cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE NEW MEXICO 87501

543

January 13, 1975

COPY

El Paso Natural Gas Company
Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1975 Drilling Program,
San Juan 28-6 Unit,
Rio Arriba County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1975 Drilling Program dated January 10, 1975, for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands
Santa Fe, New Mexico

United States Geological Survey
Roswell, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79978

January 10, 1975

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1975 DRILLING PROGRAM

Gentlemen:

By letter dated February 22, 1974, El Paso Natural Gas Company, as Unit Operator, filed a drilling program for the captioned Unit for the Calendar year 1974 providing for the drilling of 12 Dakota wells, and 16 Pictured Cliffs wells.

Dakota wells #206, #208, and #209 were drilled within the existing Dakota Participating Area and did not cause an expansion of the Dakota Participating Area. Pictured Cliffs wells #187, #188, #189, #190, #191, #192, #193, #196, #197 and #202 were drilled within the existing Pictured Cliffs Participating Area and did not cause an expansion of the Pictured Cliffs Participating Area.

Pictured Cliffs wells #194, #195, #198, #199, #200 and #201 are currently drilling.

The following listed wells, originally approved to be drilled in 1974 will not be drilled until 1975, due to a shortage of tubular goods.

Well No.	Drilling Block or Spacing Unit	Formation
104	W/2 Sec. 8, T-27-N, R-6-W	Dakota
203	E/2 Sec. 7, T-27-N, R-6-W	Dakota
204	E/2 Sec. 8, T-27-N, R-6-W	Dakota
205	E/2 Sec. 9, T-27-N, R-6-W	Dakota
207	W/2 Sec. 10, T-27-N, R-6-W	Dakota
210	W/2 Sec. 31, T-28-N, R-6-W	Dakota
211	S/2 Sec. 8, T-28-N, R-6-W	Dakota
212	E/2 Sec. 18, T-28-N, R-6-W	Dakota
213	E/2 Sec. 31, T-28-N, R-6-W	Dakota

With the completion of the above-mentioned wells, the total number of completed wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	23
Dual, Pictured Cliffs-Mesaverde	15
Mesaverde, Commercial	72
Mesaverde, Non-Commercial	1
Dual, Mesaverde-Dakota	1
Dakota, Commercial	76
Dakota, Plugged and Abandoned	1
	189

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following-described wells during the calendar year of 1975:

Well No.	Drilling Block	Formation
215	E/2 Sec. 27, T-28-N, R-6-W	Pictured Cliffs
216	E/2 Sec. 16, T-28-N, R-6-W	Dakota

Pictured Cliffs Well #215 will be drilled inside the existing Pictured Cliffs Participating Area. Dakota Well #216 will be drilled within the existing Dakota Participating Area.

All of the working interest owners have been contacted, and this Drilling Program reflects the desires of the majority of these working interest owners.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of the unitized substances and any other wells deemed necessary by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

D. N. Canfield
Director of Land
Energy Resource Development

DNC:DW:sas
Enclosures
SJ 28-6, 3.0

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey and
the Oil Conservation Commission

APPROVED: _____ DATE: January 13, 1975

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey and
the Commissioner of Public Lands

The foregoing approvals are for the 1975 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
WORKING INTEREST OWNERS

Amoco Production Company (3)
Denver, Colorado 80202

Amoco Production Company
Farmington, New Mexico 87401

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company of
Des Moines, Trustee Under the Will of
Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of
T. H. McElvain, Deceased

Mesa Petroleum Co. (2)

Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

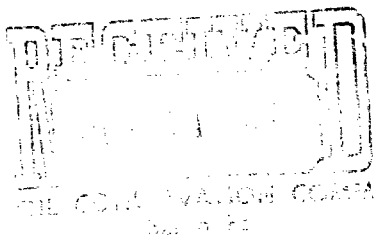
Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company

El Paso, Texas 79978

October 16, 1974



Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit
No. 14-08-001-1051
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF ADDITIONAL WELLS, PICTURED CLIFFS FORMATION

Gentlemen:

Pursuant to Section 11(a) of the San Juan 28-6 Unit Agreement, No. 14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the date set out below, that eight additional wells capable of producing unitized substances in paying quantities from the Pictured Cliffs Formation have been completed upon acreage committed to the Unit. These wells are as follows:

The San Juan 28-6 Unit #193 well, located 1190' from the South line and 1646' from the East line of Section 12, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 7, 1974, and completed on October 3, 1974, in the Pictured Cliffs Formation at a total depth of 3591'. The Pictured Cliffs Formation in the intervals between 3330'-3346', 3370'-3378' and 3390'-3398' was treated with a sand-water fracturing process on August 5, 1974. The well was shut-in on September 25, 1974, and after being shut-in for eight (8) days, the well was tested on October 3, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 697 MCF/D through a 3/4" choke and 705 MCF/D by the calculated absolute open-flow method, with an SIPC of

631 psia. The spacing unit for this well is described as the E/2 of Section 12, Township 27 North, Range 6 West, containing 320.00 acres.

The San Juan 28-6 Unit #190 well, located 1470' from the North line and 1015' from the West line of Section 11, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 25, 1974, and completed on September 4, 1974, in the Pictured Cliffs Formation at a total depth of 3405'. The Pictured Cliffs Formation in the intervals between 3268'-3274', 3282'-3290', 3298'-3308' and 3316'-3326' was treated with a sand-water fracturing process on August 15, 1974. The well was shut-in on August 23, 1974, and after being shut-in for twelve (12) days the well was tested on September 4, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 898 MCF/D through a 3/4" choke and 905 MCF/D by the calculated absolute open-flow method, with an SIPC of 998 psia. The spacing unit for this well is described as the W/2 of Section 11, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing units for the two wells listed above were included in the San Juan 28-6 Unit, Seventh Expanded Pictured Cliffs Participating Area effective September 1, 1958 and the completion of these wells does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #187 well, located 1705' from the South line and 1775' from the West line of Section 1, Township 27 North, Range 6 West, N.M.P.M., was spudded on June 8, 1974, and completed on September 10, 1974, in the Pictured Cliffs Formation at a total depth of 3473'. The Pictured Cliffs Formation in the intervals between 3334'-3350' and 3360'-3370' was treated with a sand-water fracturing process on August 22, 1974. The well was shut-in on August 30, 1974, and after being shut-in for eleven (11) days, the well was tested on September 10, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 400 MCF/D through a 3/4" choke and 401 MCF/D by the calculated absolute open-flow method, with an SIPC of 804 psia. The spacing unit for this well is described as Lots 3, 4, S/2 NW/4, SW/4 (W/2) of Section 1, Township 27 North, Range 6 West, containing 320.32 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Fourteenth Expanded Pictured Cliffs Participating Area effective December 1, 1962, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #188 well, located 1655' from the North line and 1154' from the West line of Section 2, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 20, 1974, and completed on September 6, 1974, in the Pictured Cliffs Formation at a total depth of 3166'. The Pictured Cliffs Formation in the intervals between 3054'-3070', 3092'-3100' and 3108'-3116' was treated with a sand-water fracturing process on August 15, 1974. The well was shut-in on August 23, 1974, and after being shut-in for fourteen (14) days, the well was tested on September 6, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 1447 MCF/D through a 3/4" choke and 1483 MCF/D by the calculated absolute open-flow method, with an SIPC of 902 psia. The spacing unit for this well is described as Lots 3, 4, S/2 NW/4, SW/4 (W/2) of Section 2, Township 27 North, Range 6 West, containing 320.10 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Fourth Expanded Pictured Cliffs Participating Area effective January 1, 1958, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #191 well, located 908' from the South line and 1850' from the East line of Section 11, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 14, 1974, and completed on September 11, 1974, in the Pictured Cliffs Formation at a total depth of 3174'. The Pictured Cliffs Formation in the intervals between 3038'-3046', 3056'-3072' and 3082'-3098' was treated with a sand-water fracturing process on August 5, 1974. The well was shut-in on September 3, 1974, and after being shut-in for eight (8) days the well was tested on September 11, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 668 MCF/D through a 3/4" choke and 674 MCF/D by the calculated absolute open-flow method, with an SIPC of 668 psia. The spacing unit for this well is described as the E/2 of Section 11, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Third Expanded Pictured Cliffs Participating Area effective December 1, 1957, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #192 well, located 1450' from the North line and 970' from the West line of Section 12, Township 27 North, Range 6 West, N.M.P.M., was spudded on June 15, 1974, and completed on September 11, 1974, in the Pictured Cliffs Formation at a total depth of 3347'. The Pictured Cliffs Formation in the intervals between 3196'-3212', 3234'-3242' and 3252'-3260' was treated with a sand-water fracturing process on August 22, 1974. The well was shut-in on August 30, 1974, and after being shut-in for twelve (12) days, the well was tested on September 11, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 719 MCF/D through a 3/4" choke and 725 MCF/D by the calculated absolute open-flow method, with an SIPC of 760 psia. The spacing unit for this well is described as the W/2 of Section 12, Township 27 North, Range 6 West, containing 320.00 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Fifth Expanded Pictured Cliffs Participating Area effective July 1, 1955, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #189 well, located 815' from the South line and 1710' from the East line of Section 2, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 31, 1974, and completed on September 10, 1974, in the Pictured Cliffs Formation at a total depth of 3548'. The Pictured Cliffs Formation in the intervals between 3428'-3450', 3464'-3474' and 3482'-3494' was treated with a sand-water fracturing process on August 15, 1974. The well was shut-in on August 30, 1974, and after being shut-in for eleven (11) days, the well was tested on September 10, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 450 MCF/D through a 3/4" choke and 453 MCF/D by the calculated absolute open-flow method, with an SIPC of 507 psia. The spacing unit for this well is described as Lots 1, 2, S/2 NE/4, SE/4 (E/2) of Section 2, Township 27 North, Range 6 West, containing 320.32 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Eighth Expanded Pictured Cliffs Participating Area effective July 1, 1959, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

The San Juan 28-6 Unit #202 well, located 1850' from the South line and 915' from the West line of Section 35, Township 28 North, Range 6 West, N.M.P.M., was spudded on June 29, 1974, and completed on September 20, 1974, in the Pictured Cliffs Formation at a total depth of 3369'. The Pictured Cliffs Formation in the intervals between 3310'-3322' and 3330'-3342' was treated with a sand-water fracturing process on August 29, 1974. The well was shut-in on September 10, 1974, and after being shut-in for ten (10) days, the well was tested on September 20, 1974, and following a three (3) hour blow-down period, the Pictured Cliffs Formation gauged 1208 MCF/D through a 3/4" choke and 1223 MCF/D by the calculated absolute open-flow method, with an SIPC of 1062 psia. The spacing unit for this well is described as Lots 3, 4, N/2 SW/4, NW/4 (W/2) of Section 35, Township 28 North, Range 6 West, containing 323.48 acres.

The spacing unit for this well was included in the San Juan 28-6 Unit, Fifteenth Expanded Pictured Cliffs Participating Area effective July 1, 1972, and the completion of this well does not warrant any further expansion of the Pictured Cliffs Participating Area.

Copies of this letter are being sent to the Working Interest Owners as shown on the attached sheet.

Yours very truly,

James R. Permenter

James R. Permenter
Supervising Landman, Land Department
Energy Resource Development

JRP;DW;saw
Attachment
SJ 28-6, 4.1.1

cc: Mr. Antonio Martinez
Executive Director
New Mexico Oil & Gas Accounting Commissioner
P. O. Box 2308
Santa Fe, New Mexico 87501

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3), Denver

Amoco Production Company, Farmington

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trsut Company
of Des Moines, Trustee under the Will of
Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually and
as Executrix of the Estate of T. H. McElvain,
Deceased

Mesa Petroleum Co.

Mr. Forrest B. Miller and
Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Company

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company

El Paso, Texas 79978

August 1, 1974

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
NOTICE OF COMPLETION OF ADDITIONAL WELLS, Dakota Formation

Gentlemen:

Pursuant to Section 11 of the San Juan 28-6 Unit Agreement, #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, determined on the test date indicated that three (3) additional wells capable of producing unitized substances in paying quantities from the Dakota Formation, have been completed upon acreage committed to this unit.

These wells are as follows:

The San Juan 28-6 Unit #208 Well, located 1850' from the South line and 800' from the West line of Section 11, Township 27 North, Range 6 West, N.M.P.M., was spudded on April 20, 1974, and completed on May 2, 1974 at a total depth of 7504'. The Dakota Formation at the intervals of 7225', 7240', 7304', 7342', 7372', 7426', 7434', 7472' was treated with a sand-water fracturing process on May 20, 1974. The well was shut-in on May 23, 1974, and after being shut-in for eight (8) days the Dakota Formation was tested on May 31, 1974, and after a three-hour blow-down period the well gauged 885 MCF/D through a 3/4" choke and 925 MCF/D by the calculated absolute open-flow method, with and SIPC of 2634 psia and an SIPT of 2161 psia. The spacing unit for this well is described as the S/2 of Section 11, Township 27 North, Range 6 West, containing 320.00 acres.

This drilling block was included in the San Juan 28-6 Unit Twentieth Expanded Participating Area for the Dakota Formation, effective July 1, 1971. The Completion of this well does not warrant any further expansion of the Dakota Participating Area.

> The San Juan 28-6 Unit #206 Well, located 1925' from the North line and 1190' from the East line of Section 10, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 3, 1974, and completed on May 18, 1974 at a total depth of 7503'. The Dakota Formation at the intervals of 7254', 7272', 7356', 7370', 7432', 7448', 7462' was treated with a sand-water fracturing process on May 25, 1974. The well was shut-in on May 27, 1974, and after being shut-in for twenty-two (22) days the Dakota Formation was tested on June 18, 1974, and after a three-hour blow-down period the well gauged 5672 MCF/D through a 3/4" choke and 6045 MCF/D by the calculated absolute open-flow method, with an SIPC of 2699 psia and an SIPT of 2699 psia. The spacing unit for this well is described as the E/2 of Section 10, Township 27 North, Range 6 West, containing 320.00 acres.

This drilling block was included in the San Juan 28-6 Unit Twentieth Expanded Participating Area for the Dakota Formation, effective July 1, 1972. The completion of this well does not warrant any further expansion of the Dakota Participating Area.

> The San Juan 28-6 Unit #209 Well, located 1750' from the North line and 800' from the East line of Section 15, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 24, 1974, and completed on June 4, 1974 at a total depth of 7703'. The Dakota Formation at the intervals of 7454', 7464', 7522', 7566', 7598', 7624', 7664' was treated with a sand-water fracturing process on June 8, 1974. The well was shut-in on June 10, 1974, and after being shut-in for eight (8) days the Dakota Formation was tested on June 18, 1974, and after a three-hour blow-down period the well gauged 4429 MCF/D through a 3/4" choke and 4606 MCF/D by the calculated absolute open-flow method, with an SIPC of 2579 psia and an SIPT of 2234 psia. The spacing unit for this well is described as the E/2 of Section 15, Township 27 North, Range 6 West, containing 320.00 acres.

This drilling block was included in the San Juan 28-6 Unit Fourth Expanded Participating Area for the Dakota Formation, effective

December 1, 1962. The completion of this well does not warrant any further expansion of the Dakota Participating Area.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

James R. Permenter

James R. Permenter
Supervising Landman
Land Department
Energy Resource Development

JRP:RGC:lj
Attachment
San Juan 28-6 Unit 4.1.1

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)

Atlantic Richfield (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines, Trustee Under the Will of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually and as Executrix of the Estate of T. H. McElvain, Deceased

Mesa Petroleum Company (2)

Mr. Forrest B. Miller and
Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

P. W. G. Partnership

Phillips Petroleum Company

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company

El Paso, Texas 79978

April 4, 1974

143

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: S.J. 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1974 DRILLING PROGRAM

Gentlemen:

This is to advise that the captioned Drilling Program was approved by the Regulatory Agencies on the following dates:

United States Geological Survey	March 25, 1974
Commissioner of Public Lands	March 4, 1974
Oil Conservation Commission	March 18, 1974

Copies of this letter are being sent to the working interest owners of the San Juan 28-6 Unit.

Yours very truly,

Alan Alexander

Alan Alexander
Landman
Land Department
Energy Resource Development

AA:sn
S.J. 28-6

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

543

March 19, 1974

COPY

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

Attention: Mr. D. N. Canfield

Re: 1974 Drilling Program
San Juan 28-6 Unit,
Rio Arriba County,
New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Drilling Program for the calendar year 1974 providing for the drilling of sixteen Pictured Cliffs wells and twelve Dakota wells for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

One approved copy of the program is returned herewith.

Very truly yours,

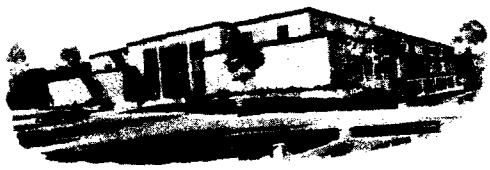
A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og

cc: Commissioner of Public Lands - Santa Fe
United States Geological Survey - Roswell

343

State of New Mexico



Commissioner of Public Lands

March 4, 1974

TELEPHONE
505-827-2748

P. O. BOX 1148
SANTA FE, NEW MEXICO

ALEX J. ARMIJO
COMMISSIONER

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico
1974 DRILLING PROGRAM

ATTENTION: Mr. D. E. Canfield

Gentlemen:

The Commissioner of Public Lands has this date approved your Drilling Program for the year 1974, which provides for the drilling of sixteen Pictured Cliffs wells and twelve Dakota wells, for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

Enclosed is one approved copy of the plan.

Please remit a Three ($3.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s
encls.
cc: OCC-Santa Fe, New Mexico
USGS-Roswell, New Mexico

El Paso Natural Gas Company

El Paso, Texas 79978

February 22, 1974

Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
1974 DRILLING PROGRAM

Gentlemen:

By letter dated March 15, 1973, El Paso Natural Gas Company, as Unit Operator, filed a drilling program for the captioned Unit for the calendar year 1973 providing for the drilling of seven Dakota wells, and four Pictured Cliffs wells. Each of these wells was timely drilled and completed upon acreage committed to the unit.

Dakota wells #179, #180, #181, #182, and #183 were drilled within the existing Dakota Participating Area and did not cause an expansion of the Dakota Participating Area. Well #98-Y caused the Twenty-ninth Expansion of the Dakota Participating Area, effective June 1, 1973; Well #184 occasioned the Thirtieth Dakota Expansion effective August 1, 1973. Pictured Cliffs Wells #172, #173, #174, and #178 were drilled within the existing Pictured Cliffs Participating Area and did not cause an expansion of the Pictured Cliffs Participating Area.

With the completion of the above-mentioned wells, the total number of wells in the San Juan 28-6 Unit is as follows:

Pictured Cliffs	13
Dual, Pictured Cliffs-Mesaverde	15
Mesaverde, Commercial	72
Mesaverde, Non-Commercial	1
Dual, Mesaverde-Dakota	1
Dakota, Commercial	73
Dakota, Plugged and Abandoned	1
	176

El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following-described wells during the calendar year of 1974:

Well No.	Drilling Block or Spacing Unit	Formation
187	W/2 Sec. 1, T-27-N, R-6-W	Pictured Cliffs
188	W/2 Sec. 2, T-27-N, R-6-W	Pictured Cliffs
189	E/2 Sec. 2, T-27-N, R-6-W	Pictured Cliffs
190	W/2 Sec. 11, T-27-N, R-6-W	Pictured Cliffs
191	E/2 Sec. 11, T-27-N, R-6-W	Pictured Cliffs
192	W/2 Sec. 12, T-27-N, R-6-W	Pictured Cliffs
193	E/2 Sec. 12, T-27-N, R-6-W	Pictured Cliffs
194	W/2 Sec. 13, T-27-N, R-6-W	Pictured Cliffs
195	E/2 Sec. 13, T-27-N, R-6-W	Pictured Cliffs
196	E/2 Sec. 14, T-27-N, R-6-W	Pictured Cliffs
197	W/2 Sec. 14, T-27-N, R-6-W	Pictured Cliffs
198	W/2 Sec. 24, T-27-N, R-6-W	Pictured Cliffs
199	E/2 Sec. 24, T-27-N, R-6-W	Pictured Cliffs
200	W/2 Sec. 25, T-27-N, R-6-W	Pictured Cliffs
201	E/2 Sec. 25, T-27-N, R-6-W	Pictured Cliffs
202	W/2 Sec. 35, T-28-N, R-6-W	Pictured Cliffs
203	E/2 Sec. 7, T-27-N, R-6-W	Dakota
204	E/2 Sec. 8, T-27-N, R-6-W	Dakota
205	E/2 Sec. 9, T-27-N, R-6-W	Dakota
206	E/2 Sec. 10, T-27-N, R-6-W	Dakota
207	W/2 Sec. 10, T-27-N, R-6-W	Dakota
208	S/2 Sec. 11, T-27-N, R-6-W	Dakota
209	E/2 Sec. 15, T-27-N, R-6-W	Dakota
210	W/2 Sec. 31, T-28-N, R-6-W	Dakota
211	S/2 Sec. 8, T-28-N, R-6-W	Dakota
212	E/2 Sec. 18, T-28-N, R-6-W	Dakota
213	E/2 Sec. 31, T-28-N, R-6-W	Dakota
104	W/2 Sec. 8, T-27-N, R-6-W	Dakota

Pictured Cliffs Wells #187 - #202 will be drilled inside the existing Pictured Cliffs Participating Area. Dakota Wells #104 and #203 - #213 will be drilled within the existing Dakota Participating Area.

All of the working interest owners have been contacted, and this Drilling Program reflects the desires of the majority of these working interest owners.

El Paso Natural Gas Company, as Unit Operator, will drill any offset wells that may be required to prevent drainage of the unitized substances and any other wells deemed necessary by the Unit Operator and the working interest owners.

If this Drilling Program is acceptable, please signify your approval as required under Section 10 of the Unit Agreement in the space provided on the attached sheet and return an approved copy to El Paso Natural Gas Company.

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

D. N. Canfield
Manager
Land Department
Energy Resource Development

DNC:AEA:sn
Enclosures
S.J. 28-6, 3.0

APPROVED: _____ DATE: _____

Regional Oil & Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: _____ DATE: _____

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: A. L. Porter Jr. DATE: March 19, 1974

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals are for the 1974 Drilling Program for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)

Atlantic Richfield (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company of Des Moines, Trustee Under the Will of Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually and as Executrix of the Estate of T. H. McElvain, Deceased

Mesa Petroleum Company (2)

Mr. Forrest B. Miller and
Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

P. W. G. Partnership

Phillips Petroleum Company

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

El Paso Natural Gas Company 543

El Paso, Texas 79978

February 13, 1974

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051
Rio Arriba County, New Mexico
APPROVAL OF THE TWENTY-NINTH AND THIRTIETH REVISIONS OF THE PARTICIPATING AREA FOR THE DAKOTA FORMATION

Gentlemen:

This is to advise that the captioned Expansions for the San Juan 28-6 Unit were approved by the Regulatory Bodies on the following dates:

United States Geological Survey	-	February 11, 1974
Commissioner of Public Lands	-	January 18, 1974
Oil Conservation Commission	-	January 21, 1974

Copies of this letter are being sent to the working interest owners of the San Juan 28-6 Unit.

Yours very truly,

Alan Alexander

Alan Alexander
Landman, Land Department
Energy Resource Development

AA:mcv
S.J. 28-6 Unit 4.3

cc: Mr. Antonio Martinez
Executive Director
New Mexico Oil & Gas Accounting Commission

United States Department of the Interior

GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

543

February 11, 1974

RECEIVED
FEB
OIL CONSERVATION COMM.
Santa Fe

El Paso Natural Gas Company
P.O. Box 1492
El Paso, Texas 79999

Gentlemen:

The twenty-ninth and thirtieth revisions of the Dakota participating area for the San Juan 28-6 unit agreement, Rio Arriba County, New Mexico, No. 14-08-001-1051, was approved on February 11, 1974, by the Acting Area Oil and Gas Supervisor, U. S. Geological Survey, effective as of June 1, 1973, and August 1, 1973, respectively. By such revisions, the Dakota participating area is enlarged to 27,735.51 acres.

The twenty-ninth revision of the Dakota participating area proposes lots 1, 2, 3, 4, and S½N½ sec. 3, T. 27 N., R. 6 W., N.M.P.M., and is based on the completion of unit well No. 98-Y in the NE¼ sec. 3 as a paying well pursuant to the terms of the unit agreement. The thirtieth revision of the Dakota participating area proposes the inclusion of fractional sec. 7 and the W½ fractional sec. 8, T. 28 N., R. 6 W., N.M.P.M., and is based on the completion of unit well No. 184 in the SW¼ sec. 7 as a paying well pursuant to the terms of the unit agreement.

Copies of the approved application are being distributed to the Federal offices involved, and three copies are returned herewith. You are requested to furnish the State of New Mexico and all interested parties with appropriate evidence of this approval.

Sincerely yours,

CARL C. TRAYWICK
Acting Area Oil and Gas Supervisor

cc:
BLM, Santa Fe (ltr only)
NMOCC, Santa Fe (ltr only)
Com. Pub. Lands, Santa Fe (ltr only)
Durango (w/cy appln)

JAMonro:ds

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

I. R. TRUJILLO
CHAIRMAN
LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER
STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY – DIRECTOR

January 21, 1974

543

El Paso Natural Gas Company
P. O. Box 1492
El Pas. Texas 79978

Attention: Mr. James R. Permenter

Re: Twenty-Ninth and Thirtieth Expansion, Dakota Participating Area, San Juan 28-6 Unit, Rio Arriba County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Twenty-Ninth and Thirtieth Expanded Participating Areas of the Dakota Formation for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Five approved copies of the application are being forwarded to the United States Geological Survey, Roswell, New Mexico, and two approved copies are being returned to the Commissioner of Public Lands.

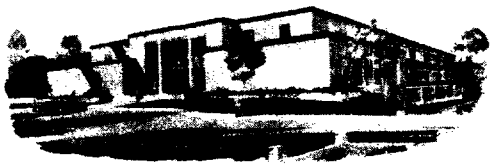
Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og
cc: Commissioner of Public Lands - Santa Fe
United States Geological Survey - Roswell

State of New Mexico



Commissioner of Public Lands

January 18, 1974

TELEPHONE
505-827-2748

OIL CONSERVATION COMM.
Santa Fe

ALEX J. ARMIJO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79999

Re: San Juan 28-6 Unit
Rio Arriba County, New Mexico,
APPLICATION FOR APPROVAL OF THE
TWENTY-NINTH AND THIRTIETH EXPANDED
PARTICIPATING AREAS OF THE DAKOTA
FORMATION, Effective June 1, 1973
and August 1, 1973, respectively

ATTENTION: Mr. James R. Permenter

Gentlemen:

The Commissioner of Public Lands has this date approved your Twenty-Ninth and Thirtieth Expanded Participating Areas of the Dakota Formation for the San Juan 28-6 Unit, Rio Arriba County, New Mexico. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are handing the Oil Conservation Commission the eight (8) copies for their approval, after they approve, two (2) copies should be returned to the Commissioner of Public Lands, one (1) copy should be retained by them, five (5) copies should be forwarded to the United States Geological Survey in Roswell, New Mexico, for its approval and further handling. After this application has been approved and signed by the United States Geological Survey, two (2) copies should be returned to El Paso.

Please remit an eight ($8.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s

cc: OCC-Santa Fe, New Mexico
USGS-Roswell, New Mexico

El Paso Natural Gas Company
P. O. Box 1492
El Pas. Texas 79978

Attention: Mr. James R. Permenter

Re: Twenty-Ninth and Thirtieth Expansion, Dakota Participating Area, San Juan 28-6 Unit, Rio Arriba County, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Twenty-Ninth and Thirtieth Expanded Participating Areas of the Dakota Formation for the San Juan 28-6 Unit, Rio Arriba County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Five approved copies of the application are being forwarded to the United States Geological Survey, Roswell, New Mexico, and two approved copies are being returned to the Commissioner of Public Lands.

Very truly yours,

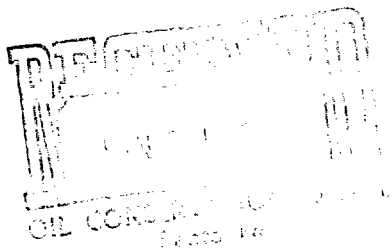
A. L. PORTER, Jr.
Secretary-Director

ALP/JEK/og
cc: Commissioner of Public Lands - Santa Fe
United States Geological Survey - Roswell

El Paso Natural Gas Company 543

El Paso, Texas 79999

January 11, 1974



Commissioner of Public Lands
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

Re: San Juan 28-6 Unit #14-08-001-1051,
Rio Arriba County, New Mexico,
APPLICATION FOR APPROVAL OF THE
TWENTY-NINTH AND THIRTIETH EXPANDED
PARTICIPATING AREAS OF THE DAKOTA
FORMATION, Effective June 1, 1973
and August 1, 1973, respectively

Gentlemen:

We are enclosing for your approval eight (8) copies of an Application for Approval of the Twenty-ninth and Thirtieth Expanded Participating Areas of the Dakota Formation for the referenced Unit.

If this Application meets with your approval, please execute all copies and forward them to the Oil Conservation Commission for its approval and execution. After this Application has been signed by the Commissioner of Public Lands and the Oil Conservation Commission, the Commissioner of Public Lands should retain two (2) copies for his file and the Oil Conservation Commission should retain one (1) copy for its file, and five (5) copies should be forwarded to the United States Geological Survey in Roswell, New Mexico, for its approval and further handling. After this Application has been approved and signed by the United States Geological Survey, two (2) copies should be returned to El Paso.

Yours very truly,

James R. Permenter
Supervising Landman
Land Department
Energy Resource Development

JRP:AA:lj
Enclosures

cc: Regional Oil and Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Oil Conservation Commission
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

COPY

El Paso Natural Gas Company

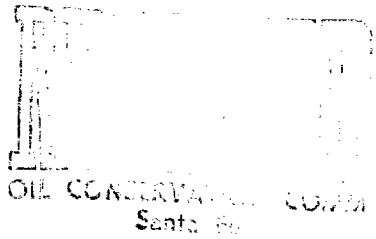
El Paso, Texas 79978

January 10, 1974

Regional Oil & Gas Supervisor
United States Geological Survey
Drawer 1857
Roswell, New Mexico 88201

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, New Mexico 87501

Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501



Re: San Juan 28-6 Unit #14-08-001-1051,
Rio Arriba County, New Mexico,
APPLICATION FOR APPROVAL OF THE
TWENTY-NINTH AND THIRTIETH EXPANDED
PARTICIPATING AREAS OF THE DAKOTA
FORMATION
Effective June 1, 1973 and August 1,
1973

Gentlemen:

Pursuant to the provisions of Section 11(b) of the San Juan 28-6 Unit Agreement #14-08-001-1051, approved August 31, 1953, El Paso Natural Gas Company, as Unit Operator, hereby respectfully requests approval of the Twenty-ninth and Thirtieth Expanded Participating Areas for the Dakota Formation, to wit:

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TWENTY-NINTH EXPANDED PARTICIPATING AREA - Effective June 1, 1973

Description of Lands	Acres
Township 27 North, Range 6 West, N.M.P.M.	
Section 3: Lots 1,2,3,4, S/2 N/2	321.12

This proposed Twenty-ninth Expanded Participating Area for the Dakota Formation is predicated upon the determination by El Paso Natural Gas Company, as Unit Operator, that the San Juan 28-6 Unit #98-Y well is capable of producing unitized substances in paying quantities from the Dakota Formation. This well is as follows:

The San Juan 28-6 Unit #98-Y well, located 1150' from the North line and 800' from the East line of Section 3, Township 27 North, Range 6 West, N.M.P.M., was spudded on May 18, 1973 and completed on June 9, 1973 at a total depth of 7553'. The Dakota Formation in the intervals of 7321', 7327', 7333', 7417', 7424', 7431', 7457', 7462', 7477', 7483', 7503', 7509', 7516', 7545', 7549' was treated with a sand-water fracturing process on June 7, 1973. The well was shut-in on June 9, 1973, and after being shut-in for nineteen (19) days the Dakota Formation was tested on June 28, 1973 and after a three-hour blow-down period the well gauged 5655 MCF/D through a 3/4" choke and 6049 MCF/D by the calculated absolute open-flow method, with an SIPC of 2660 psia and an SIPT of 2401 psia.

THIRTIETH EXPANDED PARTICIPATING AREA - Effective August 1, 1973

Description of Lands	Acres
Township 28 North, Range 6 West, N.M.P.M. Section 7: Lots 1,2,3,4,5, SE/4 SW/4, S/2 SE/4	402.95
Township 28 North, Range 6 West, N.M.P.M. Section 8: Lots 3,4, S/2 SW/4	

This proposed Thirtieth Expanded Participating Area for the Dakota Formation is predicated upon the determination by El Paso Natural Gas Company, as Unit Operator, that the San Juan 28-6 Unit #184 well is capable of producing unitized substances in paying quantities from the Dakota Formation. This well is as follows:

The San Juan 28-6 Unit #184 well, located 850' from the South line and 1180' from the West line of Section 7, Township 28 North, Range 6 West, N.M.P.M., was spudded on July 17, 1973 and completed on August 15, 1973 at a total depth of 8124'. The Dakota Formation in the intervals of 7867', 7969', 7971', 8017', 8079', 8105', 8107' was treated with a sand-water fracturing process on August 13, 1973.

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The well was shut-in on August 15, 1973, and after being shut-in for nine (9) days the Dakota Formation was tested on August 24, 1973, and after a three-hour blow-down period the well gauged 3272 MCF/D through a 3/4" choke and 3478 MCF/D by the calculated absolute open-flow method, with an SIPC of 2733 psia and an SIPT of 1381 psia.

In support of this application, the following-listed Exhibits are made a part hereof:

EXHIBIT "A"

Ownership map reflecting the boundaries of the Unit and the proposed Twenty-ninth and Thirtieth Expanded Participating Areas of the Dakota Formation within the San Juan 28-6 Unit.

EXHIBIT "B"

Geological Report on the Twenty-ninth and Thirtieth Expanded Participating Areas of the Dakota Formation within the San Juan 28-6 Unit.

EXHIBIT "C"

Figure No. 1: San Juan 28-6 Subsurface Structure Contour Map

Figure No. 2: San Juan 28-6 Isopachous Map

EXHIBIT "D"

Schedule of Dakota Gas Production

Attached hereto are Schedules XXX and XXXI that show the proposed Twenty-ninth and Thirtieth Expanded Participating Areas for the Dakota Formation in the San Juan 28-6 Unit Area. These Schedules describe the Expanded Participating Areas, show percentage of unitized substances allocated to each unitized tract and the percentage of ownership in each tract.

If these Twenty-ninth and Thirtieth Expanded Participating Areas of the Dakota Formation meet with your approval, please indicate such approval in the space provided and return an approved copy thereof for our files.

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DIST. 3

Copies of this letter are being sent to the working interest owners shown on the attached sheet.

Yours very truly,

James R. Permenter

James R. Permenter
Supervising Landman
Land Department
Energy Resource Development

JRP:AA:sv
Enclosures
S.J. 28-6, 4.3

cc: Mr. Antonio Martinez
Executive Director, New Mexico
Oil & Gas Accounting Commission

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SANTA FE, N. M.

APPROVED: _____ DATE: _____

Regional Oil and Gas Supervisor
United States Geological Survey
Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Commission

APPROVED: A. L. Porter, Jr. DATE: January 21, 1974

Commissioner of Public Lands
Subject to like approval by the
United States Geological Survey
and the Oil Conservation Commission

APPROVED: A. L. Porter, Jr. DATE: January 21, 1974

Oil Conservation Commission
Subject to like approval by the
United States Geological Survey
and the Commissioner of Public Lands

The foregoing approvals are for the Twenty-ninth and Thirtieth Expanded Participating Areas of the Dakota Formation for the San Juan 28-6 Unit, #14-08-001-1051, Rio Arriba County, New Mexico.

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SANTA FE, N. M.

SAN JUAN 28-6 UNIT
Working Interest Owners

Amoco Production Company (3)
Denver, Colorado

Amoco Production Company
Farmington, New Mexico

Atlantic Richfield Company (3)

Beta Development Company

Mr. Tom Bolack

Burton-Hawks, Inc.

Central National Bank & Trust Company
of Des Moines, Trustee under the Will of
Gerald F. Harrington, Deceased

Continental Oil Company

Mr. T. H. Harrington

Mrs. Catherine B. McElvain, Individually
and as Executrix of the Estate of T. H.
McElvain, Deceased

Mesa Petroleum Company

Mr. Forrest B. Miller and
Mrs. Mabelle M. Miller

Northwest Pipeline Corporation

Phillips Petroleum Corporation (2)

PWG Partnership

Mr. H. K. Riddle

Skelly Oil Company

Tenneco Oil Company

The Wiser Oil Company

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