

JUN 30 2003

**OIL CONSERVATION
DIVISION**

554

June 30, 2003

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

Oil Conservation Division
State of New Mexico
1220 So. St. Francis Drive
Santa Fe, NM 87505

RE: First Amendment
2003 Plan of Development
San Juan 27-4 Unit 14-08-001-1054
Rio Arriba County, New Mexico

Ladies and Gentlemen:

By letter dated February 21, 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 27-4 Unit Com 34M	Mesaverde	New Drill -Commingle	E2 034-027N-004W
San Juan 27-4 Unit Com 34M	Dakota	New Drill -Commingle	E2 034-027N-004W
San Juan 27-4 Unit 55N	Mesaverde	New Drill -Commingle	E2 005-027N-004W
San Juan 27-4 Unit 55N	Dakota	New Drill -Commingle	E2 005-027N-004W
San Juan 27-4 Unit 57M	Mesaverde	New Drill -Commingle	W2 028-027N-004W
San Juan 27-4 Unit 57M	Dakota	New Drill -Commingle	W2 028-027N-004W
San Juan 27-4 Unit 70N	Mesaverde	New Drill -Commingle	W2 004-027N-004W
San Juan 27-4 Unit 70N	Dakota	New Drill -Commingle	W2 004-027N-004W
San Juan 27-4 Unit 22A	Mesaverde	New Drill -Single	W2 014-027N-004W
San Juan 27-4 Unit 98C	Mesaverde	New Drill -Single	W2 010-027N-004W
San Juan 27-4 Unit 149C	Mesaverde	New Drill -Single	W2 022-027N-004W

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.

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

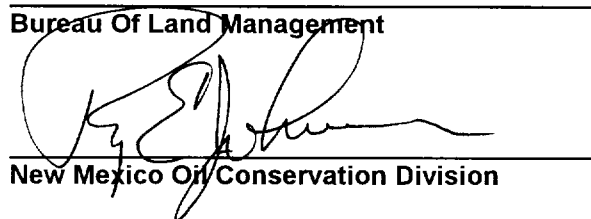
Sincerely,


Linda Dean
Land Advisor

LKD/mjb

xc: San Juan 27-4 Unit, 3.0 (2003 POD)

**SAN JUAN 27-4 UNIT
FIRST AMENDMENT
2003 PLAN OF DEVELOPMENT**


Bureau Of Land Management

New Mexico Oil Conservation Division

Date

Date

7/11/03

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 21, 2003

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

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

**RE: 2003 Plan of Development
SAN JUAN 27-4 UNIT 14-08-001-1054
RIO ARriba COUNTY, NEW MEXICO**

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	015	01-Jul-82
MESAVERDE	032	01-Aug-01
PICTURED CLIFFS	019	01-Dec-80

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

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 27-4 UNIT 109B	MESAVERDE	New Drill-Single	E2 23-027N-004W	Completed
SAN JUAN 27-4 UNIT 155	MESAVERDE	New Drill-Single	W2 24-027N-004W	Completed
SAN JUAN 27-4 UNIT 139M	MESAVERDE	NewDrill - Commingle	E2 09-027N-004W	Completed
SAN JUAN 27-4 UNIT 139M	DAKOTA	NewDrill - Commingle	E2 09-027N-004W	Completed
SAN JUAN 27-4 UNIT 43M	MESAVERDE	NewDrill - Commingle	E2 17-027N-004W	Completed
SAN JUAN 27-4 UNIT 43M	DAKOTA	NewDrill - Commingle	E2 17-027N-004W	Completed
SAN JUAN 27-4 UNIT 31Y	MESAVERDE	NewDrill - Single	W2 07-027N-004W	Completed
SAN JUAN 27-4 UNIT 109B	MESAVERDE	NewDrill - Single	E2 23-027N-004W	Completed
SAN JUAN 27-4 UNIT 155	MESAVERDE	NewDrill - Single	W2 24-027N-004W	Completed
SAN JUAN 27-4 UNIT 31B	MESAVERDE	NewDrill - Single	W2 07-027N-004W	Completed

Pursuant to Section 10 of the SAN JUAN 27-4 UNIT Agreement, Burlington Resources Oil & Gas Company LP, as Unit Operator, hereby submits no wells for the 2003 Plan of Development.

The following is a well listing for wells in SAN JUAN 27-4 UNIT and the current status our system contains for the well.

San Juan 27-4 Unit
2003 Plan of Development
February 21, 2003

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 27-4 UNIT 101	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	MESAVERDE	E2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	MESAVERDE	W2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 109	MESAVERDE	E2 023-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 109	PICTURED CLIFFS	E2 023-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	MESAVERDE	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	PICTURED CLIFFS	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 123	MESAVERDE	E2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 123	PICTURED CLIFFS	E2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 124	MESAVERDE	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 124	PICTURED CLIFFS	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 124A	MESAVERDE	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 124A	PICTURED CLIFFS	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 125	MESAVERDE	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 125	PICTURED CLIFFS	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 125A	MESAVERDE	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 125A	PICTURED CLIFFS	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 126	MESAVERDE	W2 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 126	PICTURED CLIFFS	W2 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 132	DAKOTA	E2 027-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 132	MESAVERDE	E2 027-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 133	DAKOTA	W2 027-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 133	MESAVERDE	W2 027-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 134	MESAVERDE	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 134	PICTURED CLIFFS	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	MESAVERDE	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	PICTURED CLIFFS	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	MESAVERDE	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	DAKOTA	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139M	DAKOTA	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139M	MESAVERDE	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	MESAVERDE	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	DAKOTA	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	DAKOTA	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	MESAVERDE	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	MESAVERDE	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	PICTURED CLIFFS	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16M	DAKOTA	W2 017-027N-004W	P&A	Commingle

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SAN JUAN 27-4 UNIT 16M	MESAVERDE	W2	017-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 16Y	DAKOTA	W2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16Y	MESAVERDE	W2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	PICTURED CLIFFS	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	MESAVERDE	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 20	PICTURED CLIFFS	E2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 20	MESAVERDE	E2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	PICTURED CLIFFS	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	MESAVERDE	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 30	DAKOTA	W2	032-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 30M	DAKOTA	W2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 30M	MESAVERDE	W2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	GALLUP	S2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	DAKOTA	S2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	MESAVERDE	E2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	DAKOTA	S2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	MESAVERDE	W2	006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	DAKOTA	W2	006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	DAKOTA	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	MESAVERDE	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	MESAVERDE	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	DAKOTA	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	MESAVERDE	E2	015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	DAKOTA	S2	015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	DAKOTA	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	MESAVERDE	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	MESAVERDE	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	DAKOTA	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 42M	DAKOTA	W2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 42M	MESAVERDE	W2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 43M	MESAVERDE	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 43M	DAKOTA	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	DAKOTA	E2	018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	MESAVERDE	E2	018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	DAKOTA	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	MESAVERDE	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	MESAVERDE	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	DAKOTA	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	DAKOTA	N2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	MESAVERDE	E2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	MESAVERDE	W2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	DAKOTA	N2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	MESAVERDE	W2	020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	DAKOTA	N2	020-027N-004W	Active	Commingle

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SAN JUAN 27-4 UNIT 49	DAKOTA	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	MESAVERDE	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	DAKOTA	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	MESAVERDE	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	DAKOTA	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	MESAVERDE	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	DAKOTA	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	MESAVERDE	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	DAKOTA	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	MESAVERDE	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	MESAVERDE	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	DAKOTA	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	DAKOTA	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	MESAVERDE	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	MESAVERDE	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	DAKOTA	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	DAKOTA	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	MESAVERDE	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54M	DAKOTA	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54M	MESAVERDE	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	MESAVERDE	E2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	DAKOTA	E2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	DAKOTA	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	MESAVERDE	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	MESAVERDE	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	DAKOTA	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 57	DAKOTA	W2	028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 57	GALLUP	SW4	028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	MESAVERDE	E2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	DAKOTA	E2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	MESAVERDE	E2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	DAKOTA	E2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	DAKOTA	W2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	MESAVERDE	W2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	MESAVERDE	W2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	DAKOTA	W2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	MESAVERDE	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	PICTURED CLIFFS	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	MESAVERDE	W2	009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	DAKOTA	W2	009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	DAKOTA	E2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	MESAVERDE	E2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	MESAVERDE	W2	016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	PICTURED CLIFFS	W2	016-027N-004W	Active	Commingle

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SAN JUAN 27-4 UNIT 99B	DAKOTA	W2	016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99B	MESAVERDE	W2	016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	E2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	DAKOTA	E2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT NP 30	GALLUP	W2	032-027N-004W	P&A	Commingle
				Commingle Count	136
SAN JUAN 27-4 UNIT 13	MESAVERDE	E2	020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	E2	020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 13A	PICTURED CLIFFS	E2	020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	MESAVERDE	E2	020-027N-004W	T&A	Dual
SAN JUAN 27-4 UNIT 14X	MESAVERDE	W2	018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	DAKOTA	W2	018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	PICTURED CLIFFS	E2	006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	MESAVERDE	E2	006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	MESAVERDE	W2	026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	PICTURED CLIFFS	W2	026-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 36	MESAVERDE	W2	036-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	W2	036-027N-004W	P&A	Dual
				Dual Count	12
SAN JUAN 27-4 UNIT 1	MESAVERDE	W2	001-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 10	PICTURED CLIFFS	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 105	PICTURED CLIFFS	E2	019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	MESAVERDE	E2	019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 108	MESAVERDE	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 109B	MESAVERDE	E2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 11	PICTURED CLIFFS	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 110	PICTURED CLIFFS	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 113	PICTURED CLIFFS	W2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 114	PICTURED CLIFFS	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 115	PICTURED CLIFFS	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 116	PICTURED CLIFFS	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 119	PICTURED CLIFFS	W2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 12	PICTURED CLIFFS	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 120	PICTURED CLIFFS	W2	034-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 120	MESAVERDE	W2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	E2	018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	E2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	W2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 134B	MESAVERDE	W2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135	MESAVERDE	E2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135A	MESAVERDE	E2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 136	MESAVERDE	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 138B	MESAVERDE	E2	016-027N-004W	Active	Single

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SAN JUAN 27-4 UNIT 139	MESAVERDE	E2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140	MESAVERDE	E2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140A	MESAVERDE	E2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141	MESAVERDE	W2	015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141A	MESAVERDE	W2	015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142	MESAVERDE	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142A	MESAVERDE	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142B	MESAVERDE	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 143	MESAVERDE	E2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 144	MESAVERDE	W2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 145	MESAVERDE	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 146	MESAVERDE	E2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 147	MESAVERDE	E2	003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	W2	005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149A	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149B	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 15	MESAVERDE	E2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	W2	003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	W2	002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 155	MESAVERDE	W2	024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 156A	MESAVERDE	E2	024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	MESAVERDE	W2	017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	DAKOTA	W2	017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	W2	017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 18	MESAVERDE	W2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 19	PICTURED CLIFFS	E2	005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 19	MESAVERDE	E2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 22	MESAVERDE	W2	014-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 23	PICTURED CLIFFS	W2	019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 23	MESAVERDE	W2	019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 24	MESAVERDE	W2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 25	MESAVERDE	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 26	MESAVERDE	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 27	MESAVERDE	W2	033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28	MESAVERDE	W2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	W2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29	MESAVERDE	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 3	MESAVERDE	E2	015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 31	MESAVERDE	W2	007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 31B	MESAVERDE	W2	007-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 31Y	MESAVERDE	W2	007-027N-004W	Active	Single

San Juan 27-4 Unit
2003 Plan of Development
February 21, 2003

SAN JUAN 27-4 UNIT 32	MESAVERDE	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32A	MESAVERDE	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 33	MESAVERDE	E2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	W2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	W2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 38	DAKOTA	W2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4	MESAVERDE	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 40	DAKOTA	E2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 42	DAKOTA	W2	008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 43	DAKOTA	E2	017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44	DAKOTA	E2	018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44E	DAKOTA	E2	018-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 45C	MESAVERDE	E2	019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 47	DAKOTA	N2	020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 48	DAKOTA	S2	020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4A	MESAVERDE	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 5	DAKOTA	E2	007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 51	DAKOTA	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 55	DAKOTA	E2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 58	DAKOTA	S2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 59	DAKOTA	E2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 6	PICTURED CLIFFS	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 60	DAKOTA	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 61	PICTURED CLIFFS	E2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 62	PICTURED CLIFFS	W2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 63	PICTURED CLIFFS	W2	027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 64	PICTURED CLIFFS	W2	019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 65	PICTURED CLIFFS	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 66	PICTURED CLIFFS	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 67	PICTURED CLIFFS	E2	036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 68	PICTURED CLIFFS	E2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 7	DAKOTA	W2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 70	DAKOTA	W2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	MESAVERDE	E2	016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	DAKOTA	E2	016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 72	PICTURED CLIFFS	W2	016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 74	PICTURED CLIFFS	E2	017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 75	PICTURED CLIFFS	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 76	PICTURED CLIFFS	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 77	PICTURED CLIFFS	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 78	PICTURED CLIFFS	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 79	PICTURED CLIFFS	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 8	PICTURED CLIFFS	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 80	PICTURED CLIFFS	E2	024-027N-004W	P&A	Single

San Juan 27-4 Unit
2003 Plan of Development
February 21, 2003

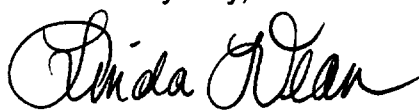
SAN JUAN 27-4 UNIT 81	PICTURED CLIFFS	W2	024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 82	PICTURED CLIFFS	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 83	PICTURED CLIFFS	E2	026-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	E2	027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 85	PICTURED CLIFFS	E2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 86	PICTURED CLIFFS	W2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 87	PICTURED CLIFFS	E2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 88	PICTURED CLIFFS	W2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 89	PICTURED CLIFFS	E2	030-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 9	PICTURED CLIFFS	W2	033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 90	PICTURED CLIFFS	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 91	PICTURED CLIFFS	E2	033-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 92	PICTURED CLIFFS	E2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	W2	036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 94	DAKOTA	W2	003-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 95	DAKOTA	E2	008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98	DAKOTA	W2	010-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98A	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98B	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 99	MESAVERDE	W2	016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 137	MESAVERDE	E2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	E2	002-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	E2	002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	W2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	W2	005-027N-004W	Active	Single
Single Count					138
Grand Count					286

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 27-4 Unit, 3.0 (2003)

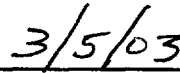
**SAN JUAN 27-4 UNIT
2003 PLAN OF DEVELOPMENT
APPROVALS**

Bureau of Land Management

Date



New Mexico Oil Conservation Division



Date

AO Wells-Active

- △ FRUITLAND COAL
- * PICTURED CLIFFS
- ⊗ MESAVERDE
- ⊕ GALLUP
- ⊞ DAKOTA
- ⊙ SHALLOW

San Juan 27-4 unit



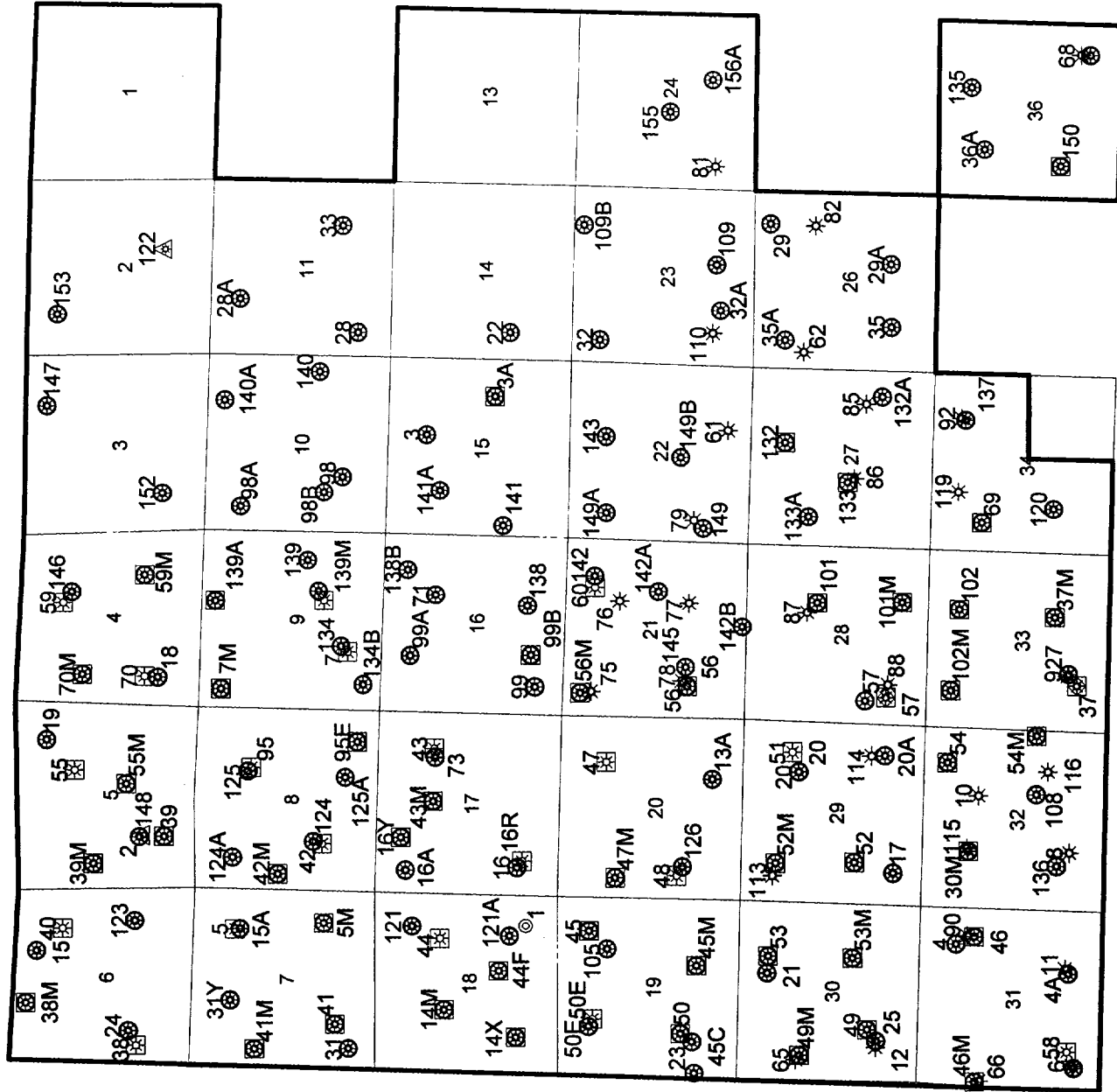
BURLINGTON RESOURCES
San Juan Division

San Juan 27-4 Unit
Rio Arriba Co., NM

Transverse Mercator
UTM - 1927, Zone 13

1:59438

Prepared By: Cheryl Groth
Date: 02/25/2003
File No: <Please enter file number>
Revised: <Revision date>
File Name: s:\plat\apr files\units br operated.apr



WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO LP

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 23, 2002

Bureau of Land Management (3)
Attn: Ms. Geneva McDougall
1235 La Plata Highway
Farmington, NM 87401

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

New Mexico Oil Conservation Division (2)
Energy Minerals & Natural Resources
Attn: Ms. Lori Wrotenbery
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: **San Juan 27-4 Unit, #14-08-001-1054**
Rio Arriba County, New Mexico
Mesa Verde Participating Area
Thirty-Second Expansion, Eff. 8/1/2001

Addressed above:

Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved September 3, 1953, Burlington Resources Oil & Gas Company LP, as Unit Operator, has determined that the following well is capable of producing unitized substances in paying quantities from the Mesa Verde formation and thereby should be admitted to the Mesa Verde Participating Area. Additionally an Intervening Drilling Block as to the W/2 of Sec. 24-T27N-R4W with Well #155 in the process of being drilled, qualifies as and IDB to be admitted. Pursuant to a BLM letter, listed below is the well that has been deemed commercial along with the respective tract and completion date.

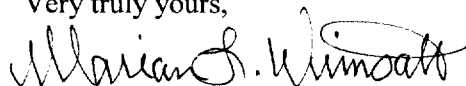
Thirty-Second Expansion - EFFECTIVE 08/01/2001

<u>Well Name</u>	<u>Tract/Acres</u>	<u>Tr. Description</u>	<u>Comp. Date</u>
San Juan 27-4 Unit #156A	Tr. 009/ 320.00	E/2, Sec.24-27N-4W	7/30/2001
San Juan 27-4 Unit #155 (IDB)	Tr. 009/320.00	W/2, Sec.24-27N-4W	Drilling

The Expansion Schedule for the Thirty-Second is enclosed. The schedule describes the Participating Area and shows the percentage of unitized substances allocated to the Tracts according to the ownership within the Tracts.

Burlington Resources would appreciate consideration of this Expansion, by written response. Please contact the undersigned at (505) 326-9860 if there are any questions. Copies of this letter are being furnished to the Working Interest Owners on the attached list.

Very truly yours,


Marian L. Wimsatt, CPLTA, CPL
Land Analyst

mlw
Mesa Verde, 4.2
cc: Linda Dean

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO LP

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

Page 1 of 6
891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWJ PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
NM-013297	T-027N R-004W	319.91		TRACT: 001			1.625042
	-----		ORRI:		0.000000	24.687500	-----
	SEC. 001 S/2 NW/4, SW/4 (240.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 3 (39.960000 acres)		WORKING INTEREST:				
	LOT 4 (39.950000 acres)		BURLINGTON RESOURCES O&G CO LP		100.000000	62.812500	
					-----	-----	
			TOTAL		100.000000	100.000000	
SF-079527	T-027N R-004W	1280.00		TRACT: 002			6.501997
	-----		ORRI:		0.000000	24.687500	-----
	SEC. 026 ALL (640.00 acres)		ROYALTY:		0.000000	12.500000	
	SEC. 036 ALL (640.00 acres)		WORKING INTEREST:				
			BURLINGTON RESOURCES O&G CO LP		100.000000	62.812500	
					-----	-----	
			TOTAL		100.000000	100.000000	
SF-080668	T-027N R-004W	2557.80		TRACT: 004			12.992818
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 003 S/2 N/2, S/2 (480.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 1 (40.040000 acres)		WORKING INTEREST:				
	LOT 2 (39.920000 acres)		BURLINGTON RESOURCES O&G CO LP		100.000000	72.187500	
	LOT 3 (39.780000 acres)				-----	-----	
	LOT 4 (39.660000 acres)				100.000000	100.000000	
	SEC. 004 S/2 N/2, S/2 (480.00 acres)						
	LOT 1 (39.600000 acres)						
	LOT 2 (39.600000 acres)						
	LOT 3 (39.600000 acres)						
	LOT 4 (39.600000 acres)						
	SEC. 009 ALL (640.00 acres)						
	SEC. 010 ALL (640.00 acres)						

RUN DATE	09/20/02
RUN TIME	13:45:04

THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
BURLINGTON RESOURCES O&G CO
SAN JUAN 27-4 UNIT AREA
RIO ARriba, NEW MEXICO
EFFECTIVE 08/01/2001

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080669	T-027N R-004W ----- SEC. 017 NW/4, E/2 SW/4, E/2 (560.00 acres) SEC. 018 NE/4, E/2 NW/4, S/2 SE/4 (320.00 acres) LOT 1 (40.230000 acres) LOT 2 (40.260000 acres) Tract Remarks: TR. WAS SPLIT FOR SCHOOL DISTRICT #21.	960.49	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 005	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	4.878987 ----- -----
SF-080669	T-027N R-004W ----- SEC. 019 E/2 NW/4, NE/4 SW/4, E/2 (440.00 acres) LOT 1 (40.350000 acres) SEC. 020 ALL (640.00 acres)	1120.35	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 005A	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	5.691025 ----- -----
SF-080670	T-027N R-004W ----- SEC. 029 ALL (640.00 acres) SEC. 030 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres) LOT 1 (40.400000 acres) LOT 2 (40.390000 acres) LOT 3 (40.390000 acres) LOT 4 (40.380000 acres) SEC. 031 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres) LOT 1 (40.480000 acres) LOT 2 (40.680000 acres)	2564.72	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 006	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	13.027970 ----- -----

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080671-A	LOT 3 (40.890000 acres)	960.12	TRACT: 008	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	0.000000 0.000000 100.000000 ----- 100.000000	5.000000 12.500000 82.500000 ----- 100.000000	4.877107 -----
	LOT 4 (41.110000 acres)						
	SEC. 032 ALL (640.00 acres)						
	T-027N R-004W						
	SEC. 002 S/2 NW/4, SW/4 (240.00 acres)						
	LOT 3 (40.040000 acres)						
SF-080672	LOT 4 (40.080000 acres)	1280.00	TRACT: 009	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	6.501997 -----
	SEC. 011 ALL (640.00 acres)						
	T-027N R-004W						
	SEC. 023 ALL (640.00 acres)						
	SEC. 024 ALL (640.00 acres)						
SF-080672		640.00	TRACT: 009A	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	3.250998 -----
	T-027N R-004W						
	SEC. 014 ALL (640.00 acres)						
SF-080673		2561.11	TRACT: 010	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	13.009632 -----
	T-027N R-004W						
	SEC. 005 S/2 N/2, S/2 (480.00 acres)						
	LOT 1 (39.630000 acres)						

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

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891001054A

RUN DATE 09/20/02
RUN TIME 13:45:04

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	LOT 2 (39.700000 acres)						
	LOT 3 (39.760000 acres)				100.000000	100.000000	
	LOT 4 (39.830000 acres)						
	SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2 SW/4		TOTAL				
	(360.00 acres)						
	LOT 1 (39.880000 acres)						
	LOT 2 (39.910000 acres)						
	LOT 3 (39.940000 acres)						
	LOT 4 (39.940000 acres)						
	LOT 5 (40.160000 acres)						
	LOT 6 (40.320000 acres)						
	LOT 7 (40.480000 acres)						
	SEC. 007 E/2, E/2 W/2 (480.00 acres)						
	LOT 1 (40.520000 acres)						
	LOT 2 (40.430000 acres)						
	LOT 3 (40.350000 acres)						
	LOT 4 (40.260000 acres)						
	SEC. 008 ALL (640.00 acres)						
SF-080674	T-027N R-004W	1280.00		TRACT: 011			6.501997
	-----						-----
	SEC. 015 ALL (640.00 acres)			ORRI:	0.000000	15.312501	
				ROYALTY:	0.000000	12.500000	
	SEC. 016 ALL (640.00 acres)			WORKING INTEREST:			
				CHAPPELL MARY J		2.749998	
				HARRINGTON JAMES V	3.333333	2.749998	
				TEMPE LTD PARTNERSHIP	3.333333	2.750000	
				HARCO LTD PARTNERSHIP	3.333334	2.750001	
				BURLINGTON RESOURCES O&G CO LP	86.666667	61.187502	
				-----	-----	-----	-----
			TOTAL		100.000000	100.000000	
SF-080674	T-027N R-004W	1280.00		TRACT: 011A			6.501997

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR	
SF-080675	-----		ORRI:		0.000000	15.312501	-----	
	SEC. 021 ALL (640.00 acres)	2400.00	ROYALTY:		0.000000	12.500000		
	SEC. 022 ALL (640.00 acres)		WORKING INTEREST:					
			CHAPPELL MARY J		3.333333	2.749998		
			HARRINGTON JAMES V		3.333333	2.749998		
			TEMPE LTD PARTNERSHIP		3.333333	2.750000		
			HARCO LTD PARTNERSHIP		3.333334	2.750001		
			BURLINGTON RESOURCES O&G CO LP		86.666667	61.187502		
			TOTAL		100.000000	100.000000		
	T-027N R-004W			TRACT: 012			12.191244	-----

	SEC. 027 ALL (640.00 acres)		ORRI:		0.000000	15.312501	-----	
	ROYALTY:			0.000000	12.500000			
	WORKING INTEREST:							
	CHAPPELL MARY J			3.333333	2.749998			
	HARRINGTON JAMES V			3.333333	2.749998			
	TEMPE LTD PARTNERSHIP			3.333333	2.750000			
	HARCO LTD PARTNERSHIP			3.333334	2.750001			
	BURLINGTON RESOURCES O&G CO LP			86.666667	61.187502			
	TOTAL			100.000000	100.000000			
	J P ESQUIBEL, E T-027N R-004W			TRACT: 013			0.812749	-----

	SEC. 017 W/2 SW/4 (80.00 acres)	160.00	ORRI:		0.000000	5.000000	-----	
	ROYALTY:			0.000000	12.500000			
	WORKING INTEREST:							
	BURLINGTON RESOURCES O&G CO LP			100.000000	82.500000			
	TOTAL			100.000000	100.000000			
	J P ESQUIBEL, E T-027N R-004W			TRACT: 013A			0.818490	-----
	SEC. 019 SE/4 SW/4 (40.00 acres)		ORRI:		0.000000	5.000000		
			ROYALTY:		0.000000	12.500000		
			WORKING INTEREST:					

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SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	LOT 2 (40.360000 acres)		BURLINGTON RESOURCES	O&G CO LP	100.000000	82.500000	
	LOT 3 (40.380000 acres)						
	LOT 4 (40.390000 acres)		TOTAL		100.000000	100.000000	
E W GREENE, E T-027N R-004W		160.63		TRACT: 014			0.815950
			ORRI:		0.000000	2.500000	
	SEC. 018 E/2 SW/4 (80.00 acres)		ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				
	LOT 3 (40.300000 acres)		BURLINGTON RESOURCES	O&G CO LP	100.000000	85.000000	
	LOT 4 (40.330000 acres)						
			TOTAL		100.000000	100.000000	

RECAPITULATION

THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 027N, RANGE 004W

SEC. 001 S/2 NW/4, SW/4

LOT: 3 (39.960000 acres)

LOT: 4 (39.950000 acres)

SEC. 002 S/2 NW/4, SW/4

LOT: 3 (40.040000 acres)

LOT: 4 (40.080000 acres)

SEC. 003 S/2 N/2, S/2

LOT: 1 (40.040000 acres)

LOT: 2 (39.920000 acres)

LOT: 3 (39.780000 acres)

LOT: 4 (39.660000 acres)

SEC. 004 S/2 N/2, S/2

LOT: 1 (39.600000 acres)

LOT: 2 (39.600000 acres)

LOT: 3 (39.600000 acres)

LOT: 4 (39.600000 acres)

SEC. 005 S/2 N/2, S/2

LOT: 1 (39.630000 acres)

LOT: 2 (39.700000 acres)

LOT: 3 (39.760000 acres)

LOT: 4 (39.830000 acres)

SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2 SW/4

LOT: 1 (39.880000 acres)

LOT: 2 (39.910000 acres)

LOT: 3 (39.940000 acres)

LOT: 4 (39.940000 acres)

LOT: 5 (40.160000 acres)

LOT: 6 (40.320000 acres)

LOT: 7 (40.480000 acres)

SEC. 007 E/2, E/2 W/2

LOT: 1 (40.520000 acres)

LOT: 2 (40.430000 acres)

LOT: 3 (40.350000 acres)

LOT: 4 (40.260000 acres)

SEC. 008 ALL

SEC. 009 ALL

SEC. 010 ALL

SEC. 011 ALL

SEC. 014 ALL

SEC. 015 ALL

SEC. 016 ALL

SEC. 017 NW/4, E/2 SW/4, E/2

SEC. 017 W/2 SW/4

RECAPITULATION

THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

SEC. 018	E/2 SW/4
LOT: 3	(40.300000 acres)
LOT: 4	(40.330000 acres)
SEC. 018	NE/4, E/2 NW/4, S/2 SE/4
LOT: 1	(40.230000 acres)
LOT: 2	(40.260000 acres)
SEC. 018	N/2 SE/4
SEC. 019	E/2 NW/4, NE/4 SW/4, E/2
LOT: 1	(40.350000 acres)
SEC. 019	SE/4 SW/4
LOT: 2	(40.360000 acres)
LOT: 3	(40.380000 acres)
LOT: 4	(40.390000 acres)
SEC. 020	ALL
SEC. 021	ALL
SEC. 022	ALL
SEC. 023	ALL
SEC. 024	ALL
SEC. 026	ALL
SEC. 027	ALL
SEC. 028	ALL
SEC. 029	ALL
SEC. 030	E/2 NW/4, E/2 SW/4, E/2
LOT: 1	(40.400000 acres)
LOT: 2	(40.390000 acres)
LOT: 3	(40.390000 acres)
LOT: 4	(40.380000 acres)
SEC. 031	E/2 NW/4, E/2 SW/4, E/2
LOT: 1	(40.480000 acres)
LOT: 2	(40.680000 acres)
LOT: 3	(40.890000 acres)
LOT: 4	(41.110000 acres)
SEC. 032	ALL
SEC. 033	ALL
SEC. 034	W/2, NE/4
SEC. 036	ALL

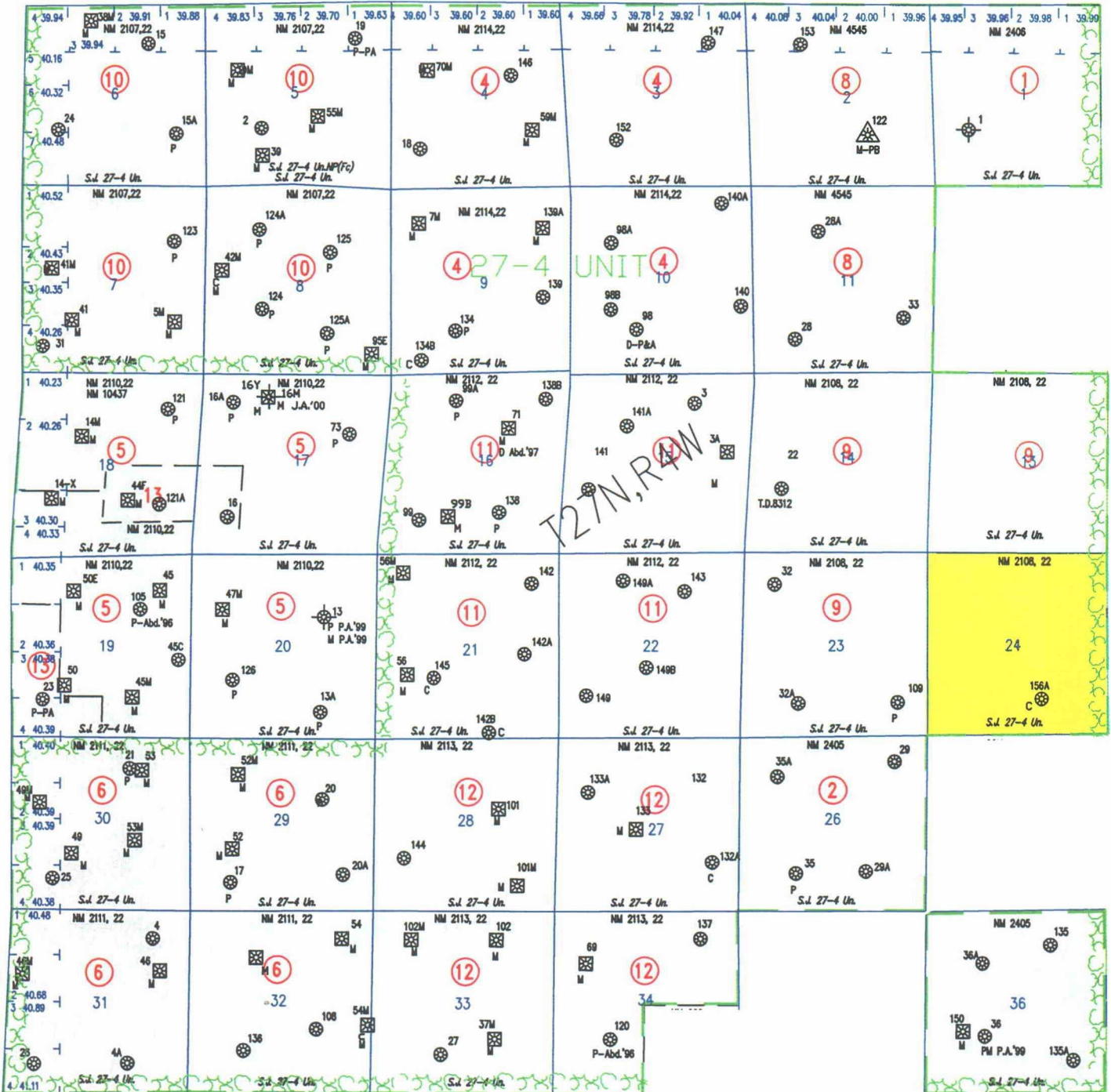
TOTAL ACRES COMMITTED: 19686.26

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 19686.26

EFFECTIVE DATE: 08/01/01

TOTAL ACRES NON-COMMITTED: 0.00

R4W



SAN JUAN 27-4 UNIT

- △ FRUITLAND
- * PICTURED CLIFFS
- MESAVERDE
- DAKOTA

MESAVERDE PARTICIPATING AREA
31st Expansion Effective 6/1/97

32nd Expansion Effective 8/1/2001

BURLINGTON RESOURCES
Sept. 23, 2002

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 23, 2002

Bureau of Land Management (3)
Attn: Ms. Geneva McDougall
1235 La Plata Highway
Farmington, NM 87401

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

New Mexico Oil Conservation Division (2)
Energy Minerals & Natural Resources
Attn: Ms. Lori Wrotenbery
1220 S. Saint Francis Drive
Santa Fe, NM 87505-4000

RE: **San Juan 27-4 Unit, #14-08-001-1054**
Rio Arriba County, New Mexico
Mesa Verde Participating Area
Thirty-Second Expansion, Eff.8/1/2001

Addressed above:

Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved September 3, 1953, Burlington Resources Oil & Gas Company LP, as Unit Operator, has determined that the following well is capable of producing unitized substances in paying quantities from the Mesa Verde formation and thereby should be admitted to the Mesa Verde Participating Area. Additionally an Intervening Drilling Block as to the W/2 of Sec. 24-T27N-R4W with Well #155 in the process of being drilled, qualifies as and IDB to be admitted. Pursuant to a BLM letter, listed below is the well that has been deemed commercial along with the respective tract and completion date.

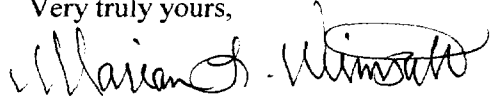
Thirty-Second Expansion - EFFECTIVE 08/01/2001

<u>Well Name</u>	<u>Tract/Acres</u>	<u>Tr. Description</u>	<u>Comp. Date</u>
San Juan 27-4 Unit #156A	Tr. 009/ 320.00	E/2, Sec.24-27N-4W	7/30/2001
San Juan 27-4 Unit #155 (IDB)	Tr. 009/320.00	W/2, Sec.24-27N-4W	Drilling

The Expansion Schedule for the Thirty-Second is enclosed. The schedule describes the Participating Area and shows the percentage of unitized substances allocated to the Tracts according to the ownership within the Tracts.

Burlington Resources would appreciate consideration of this Expansion, by written response. Please contact the undersigned at (505) 326-9860 if there are any questions. Copies of this letter are being furnished to the Working Interest Owners on the attached list.

Very truly yours,


Marian L. Wimsatt, CPLTA, CPL
Land Analyst

mlw
Mesa Verde, 4.2
cc: Linda Dean

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO LP

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

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SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
NM-013297	T-027N R-004W ----- SEC. 001 S/2 NW1/4, SW1/4 (240.00 acres) LOT 3 (39.960000 acres) LOT 4 (39.950000 acres)	319.91	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 001	0.000000 0.000000 100.000000 ----- 100.000000	24.687500 12.500000 62.812500 ----- 100.000000	1.625042 ----- 1.625042
SF-079527	T-027N R-004W ----- SEC. 026 ALL (640.00 acres) SEC. 036 ALL (640.00 acres)	1280.00	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 002	0.000000 0.000000 100.000000 ----- 100.000000	24.687500 12.500000 62.812500 ----- 100.000000	6.501997 ----- 6.501997
SF-080668	T-027N R-004W ----- SEC. 003 S/2 N1/2, S/2 (480.00 acres) LOT 1 (40.040000 acres) LOT 2 (39.920000 acres) LOT 3 (39.780000 acres) LOT 4 (39.660000 acres) SEC. 004 S/2 N1/2, S/2 (480.00 acres) LOT 1 (39.600000 acres) LOT 2 (39.600000 acres) LOT 3 (39.600000 acres) LOT 4 (39.600000 acres) SEC. 009 ALL (640.00 acres) SEC. 010 ALL (640.00 acres)	2557.80	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 004	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	12.992818 ----- 12.992818

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080669	T-027N R-004W ----- SEC. 017 NW/4, E/2 SW/4, E/2 (560.00 acres) SEC. 018 NE/4, E/2 NW/4, S/2 SE/4 (320.00 acres) LOT 1 (40.230000 acres) LOT 2 (40.260000 acres) Tract Remarks: TR. WAS SPLIT FOR SCHOOL DISTRICT #21.	960.49	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 005	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	4.878987 -----
SF-080669	T-027N R-004W ----- SEC. 019 E/2 NW/4, NE/4 SW/4, E/2 (440.00 acres) LOT 1 (40.350000 acres) SEC. 020 ALL (640.00 acres)	1120.35	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 005A	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	5.691025 -----
SF-080670	T-027N R-004W ----- SEC. 029 ALL (640.00 acres) SEC. 030 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres) LOT 1 (40.400000 acres) LOT 2 (40.390000 acres) LOT 3 (40.390000 acres) LOT 4 (40.380000 acres) SEC. 031 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres) LOT 1 (40.480000 acres) LOT 2 (40.680000 acres)	2564.72	ORRI: ROYALTY: WORKING INTEREST: BURLINGTON RESOURCES O&G CO LP TOTAL	TRACT: 006	0.000000 0.000000 100.000000 ----- 100.000000	15.312500 12.500000 72.187500 ----- 100.000000	13.027970 -----

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

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SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080671-A	LOT 3 (40.890000 acres)	960.12	T-027N R-004W ----- SEC. 002 S/2 NW/4, SW/4 (240.00 acres) LOT 3 (40.040000 acres) LOT 4 (40.080000 acres) SEC. 011 ALL (640.00 acres)	TRACT: 008			4.877107 -----
					ORRI:	0.000000	5.000000
					ROYALTY:	0.000000	12.500000
					WORKING INTEREST:		
					BURLINGTON RESOURCES O&G CO LP	100.000000	82.500000
SF-080672	T-027N R-004W ----- SEC. 023 ALL (640.00 acres) SEC. 024 ALL (640.00 acres)	1280.00	TRACT: 009				6.501997 -----
					ORRI:	0.000000	15.312500
					ROYALTY:	0.000000	12.500000
					WORKING INTEREST:		
					BURLINGTON RESOURCES O&G CO LP	100.000000	72.187500
SF-080672	T-027N R-004W ----- SEC. 014 ALL (640.00 acres)	640.00	TRACT: 009A				3.250998 -----
					ORRI:	0.000000	15.312500
					ROYALTY:	0.000000	12.500000
					WORKING INTEREST:		
					BURLINGTON RESOURCES O&G CO LP	100.000000	72.187500
SF-080673	T-027N R-004W ----- SEC. 005 S/2 N/2, S/2 (480.00 acres) LOT 1 (39.630000 acres)	2561.11	TRACT: 010				13.009632 -----
					ORRI:	0.000000	15.312500
					ROYALTY:	0.000000	12.500000
					WORKING INTEREST:		
					BURLINGTON RESOURCES O&G CO LP	100.000000	72.187500

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba, NEW MEXICO
EFFECTIVE 08/01/2001

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	LOT 2 (39.700000 acres)						
	LOT 3 (39.760000 acres)						
	LOT 4 (39.830000 acres)						
	SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2 SW/4						
	(360.00 acres)						
	LOT 1 (39.880000 acres)						
	LOT 2 (39.910000 acres)						
	LOT 3 (39.940000 acres)						
	LOT 4 (39.940000 acres)						
	LOT 5 (40.160000 acres)						
	LOT 6 (40.320000 acres)						
	LOT 7 (40.480000 acres)						
	SEC. 007 E/2, E/2 W/2 (480.00 acres)						
	LOT 1 (40.520000 acres)						
	LOT 2 (40.430000 acres)						
	LOT 3 (40.350000 acres)						
	LOT 4 (40.260000 acres)						
	SEC. 008 ALL (640.00 acres)						
SF-080674	T-027N R-004W	1280.00		TRACT: 011			6.501997
	-----						-----
	SEC. 015 ALL (640.00 acres)						
	SEC. 016 ALL (640.00 acres)						
	ORRI:				0.000000	15.312501	
	ROYALTY:				0.000000	12.500000	
	WORKING INTEREST:						
	CHAPPELL MARY J				3.333333	2.749998	
	HARRINGTON JAMES V				3.333333	2.749998	
	TEMPE LTD PARTNERSHIP				3.333333	2.750000	
	HARCO LTD PARTNERSHIP				3.333334	2.750001	
	BURLINGTON RESOURCES O&G CO LP				86.666667	61.187502	
	-----						-----
	TOTAL				100.000000	100.000000	
SF-080674	T-027N R-004W	1280.00		TRACT: 011A			6.501997

RUN DATE 09/20/02
RUN TIME 13:45:04

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW1 PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR

	SEC. 021 ALL (640.00 acres)		ORRI:		0.000000	15.312501	-----
			ROYALTY:		0.000000	12.500000	
	SEC. 022 ALL (640.00 acres)		WORKING INTEREST:				
			CHAPPELL MARY J		3.333333	2.749998	
			HARRINGTON JAMES V		3.333333	2.749998	
			TEMPE LTD PARTNERSHIP		3.333333	2.750000	
			HARCO LTD PARTNERSHIP		3.333334	2.750001	
			BURLINGTON RESOURCES O&G CO LP		86.666667	61.187502	
					-----	-----	
			TOTAL		100.000000	100.000000	

SF-080675	T-027N R-004W	2400.00		TRACT: 012			12.191244

	SEC. 027 ALL (640.00 acres)		ORRI:		0.000000	15.312501	-----
			ROYALTY:		0.000000	12.500000	
	SEC. 028 ALL (640.00 acres)		WORKING INTEREST:				
			CHAPPELL MARY J		3.333333	2.749998	
			HARRINGTON JAMES V		3.333333	2.749998	
	SEC. 033 ALL (640.00 acres)		TEMPE LTD PARTNERSHIP		3.333333	2.750000	
	SEC. 034 W/2, NE/4 (480.00 acres)		HARCO LTD PARTNERSHIP		3.333334	2.750001	
			BURLINGTON RESOURCES O&G CO LP		86.666667	61.187502	
					-----	-----	
			TOTAL		100.000000	100.000000	

J P ESQUIBEL, ET-027N R-004W		160.00		TRACT: 013			0.812749

	SEC. 017 W/2 SW/4 (80.00 acres)		ORRI:		0.000000	5.000000	-----
			ROYALTY:		0.000000	12.500000	
	SEC. 018 N/2 SE/4 (80.00 acres)		WORKING INTEREST:				
			BURLINGTON RESOURCES O&G CO LP		100.000000	82.500000	
					-----	-----	
			TOTAL		100.000000	100.000000	

J P ESQUIBEL, ET-027N R-004W		161.13		TRACT: 013A			0.818490

	SEC. 019 SE/4 SW/4 (40.00 acres)		ORRI:		0.000000	5.000000	-----
			ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				

BURLINGTON RESOURCES O&G CO
THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 08/01/2001

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	LOT 2 (40.360000 acres)		BURLINGTON RESOURCES O&G CO LP		100.000000	82.500000	
	LOT 3 (40.380000 acres)						
	LOT 4 (40.390000 acres)		TOTAL		100.000000	100.000000	
E W GREENE, E T-027N R-004W		160.63		TRACT: 014			0.815950
	-----		ORRI:		0.000000	2.500000	-----
	SEC. 018 E/2 SW/4 (80.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 3 (40.300000 acres)		WORKING INTEREST:				
	LOT 4 (40.330000 acres)		BURLINGTON RESOURCES O&G CO LP		100.000000	85.000000	
			TOTAL		100.000000	100.000000	

RECAPITULATION

THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 027N, RANGE 004W

SEC. 001 S/2 NW/4, SW/4

LOT: 3 (39.960000 acres)

LOT: 4 (39.950000 acres)

SEC. 002 S/2 NW/4, SW/4

LOT: 3 (40.040000 acres)

LOT: 4 (40.080000 acres)

SEC. 003 S/2 N/2, S/2

LOT: 1 (40.040000 acres)

LOT: 2 (39.920000 acres)

LOT: 3 (39.780000 acres)

LOT: 4 (39.660000 acres)

SEC. 004 S/2 N/2, S/2

LOT: 1 (39.600000 acres)

LOT: 2 (39.600000 acres)

LOT: 3 (39.600000 acres)

LOT: 4 (39.600000 acres)

SEC. 005 S/2 N/2, S/2

LOT: 1 (39.630000 acres)

LOT: 2 (39.700000 acres)

LOT: 3 (39.760000 acres)

LOT: 4 (39.830000 acres)

SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2 SW/4

LOT: 1 (39.880000 acres)

LOT: 2 (39.910000 acres)

LOT: 3 (39.940000 acres)

LOT: 4 (39.940000 acres)

LOT: 5 (40.160000 acres)

LOT: 6 (40.320000 acres)

LOT: 7 (40.480000 acres)

SEC. 007 E/2, E/2 W/2

LOT: 1 (40.520000 acres)

LOT: 2 (40.430000 acres)

LOT: 3 (40.350000 acres)

LOT: 4 (40.260000 acres)

SEC. 008 ALL

SEC. 009 ALL

SEC. 010 ALL

SEC. 011 ALL

SEC. 014 ALL

SEC. 015 ALL

SEC. 016 ALL

SEC. 017 NW/4, E/2 SW/4, E/2

SEC. 017 W/2 SW/4

RECAPITULATION

THE 032 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

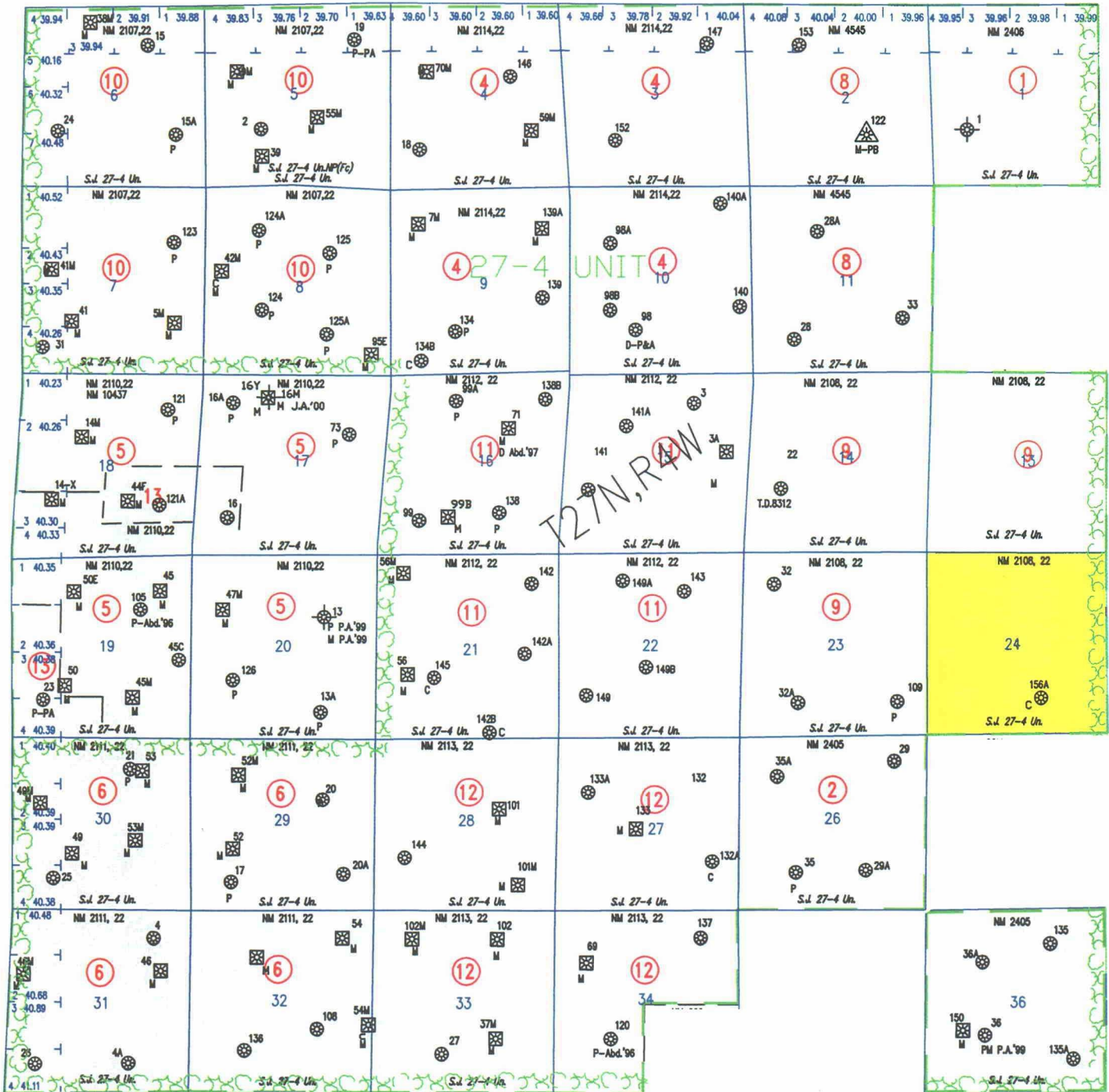
SEC. 018 E/2 SW/4
LOT: 3 (40.300000 acres)
LOT: 4 (40.330000 acres)
SEC. 018 NE/4, E/2 NW/4, S/2 SE/4
LOT: 1 (40.230000 acres)
LOT: 2 (40.260000 acres)
SEC. 018 N/2 SE/4
SEC. 019 E/2 NW/4, NE/4 SW/4, E/2
LOT: 1 (40.350000 acres)
SEC. 019 SE/4 SW/4
LOT: 2 (40.360000 acres)
LOT: 3 (40.380000 acres)
LOT: 4 (40.390000 acres)
SEC. 020 ALL
SEC. 021 ALL
SEC. 022 ALL
SEC. 023 ALL
SEC. 024 ALL
SEC. 026 ALL
SEC. 027 ALL
SEC. 028 ALL
SEC. 029 ALL
SEC. 030 E/2 NW/4, E/2 SW/4, E/2
LOT: 1 (40.400000 acres)
LOT: 2 (40.390000 acres)
LOT: 3 (40.390000 acres)
LOT: 4 (40.380000 acres)
SEC. 031 E/2 NW/4, E/2 SW/4, E/2
LOT: 1 (40.480000 acres)
LOT: 2 (40.680000 acres)
LOT: 3 (40.890000 acres)
LOT: 4 (41.110000 acres)
SEC. 032 ALL
SEC. 033 ALL
SEC. 034 W/2, NE/4
SEC. 036 ALL

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL ACRES COMMITTED: 19686.26
TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 19686.26

EFFECTIVE DATE: 08/01/01

R4W



SAN JUAN 27-4 UNIT

- ▲ FRUITLAND
- * PICTURED CLIFFS
- MESAVERDE
- DAKOTA

MESAVERDE PARTICIPATING AREA
31st Expansion Effective 6/1/97
32nd Expansion Effective 8/1/2001

BURLINGTON RESOURCES
Sept. 23, 2002

BURLINGTON RESOURCES

SAN JUAN DIVISION

August 1, 2002

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

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

RE: First Amendment
2002 Plan of Development
San Juan 27-4 Unit 14-08-001-1054
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:

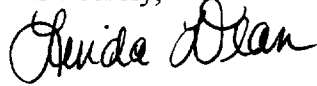
Well Name	Formation	Type	Dedication
San Juan 27-4 Unit 109B	Mesaverde	New Drill-Single	E2 23-027N-004W
San Juan 27-4 Unit 155	Mesaverde	New Drill-Single	W2 24-027N-004W

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.

Page 2
San Juan 27-4 Unit
First Amendment
2002 Plan of Development

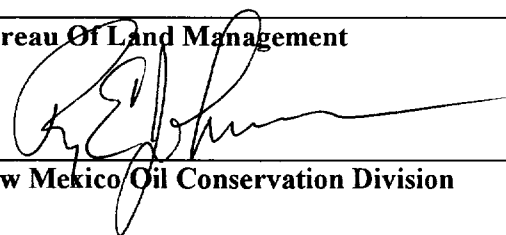
Please contact Jim Troiano at (505) 326-9835 if there are any questions regarding this letter.

Sincerely,

Linda Dean
Land Advisor

San Juan 27-4 Unit, 3.0 (2002 POD)

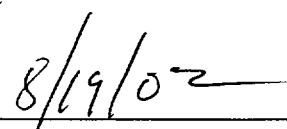
**SAN JUAN 27-4 UNIT
FIRST AMENDMENT
2002 PLAN OF DEVELOPMENT**

Bureau Of Land Management



New Mexico Oil Conservation Division

Date



Date

BURLINGTON RESOURCES

SAN JUAN DIVISION

March 27, 2002

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 27-4 Unit (#14-08-001-1054)
Commerciality Determination
Mesaverde Formation
Rio Arriba County, New Mexico

Gentlemen:

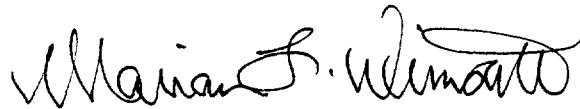
Pursuant to the provisions of Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved, September 3, 1953, Burlington Resources Oil & Gas Company LP, as Operator, has determined that the well listed below is capable of producing unitized substances in paying quantities from the Mesaverde Formation. Burlington is seeking confirmation of the well determination enclosed.

BR's AIN #	Well Name & Number	Well Dedication	Dedicated Lease	Completion Date	Commerciality Determination
3420101	San Juan 27-4 Unit #156A	E/2 24-27N-4W	SF-080672	07/30/01	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 formal Participating Area Schedules will be prepared and submitted.

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 27-4 Unit, 4.2
cc: Ben Malone

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

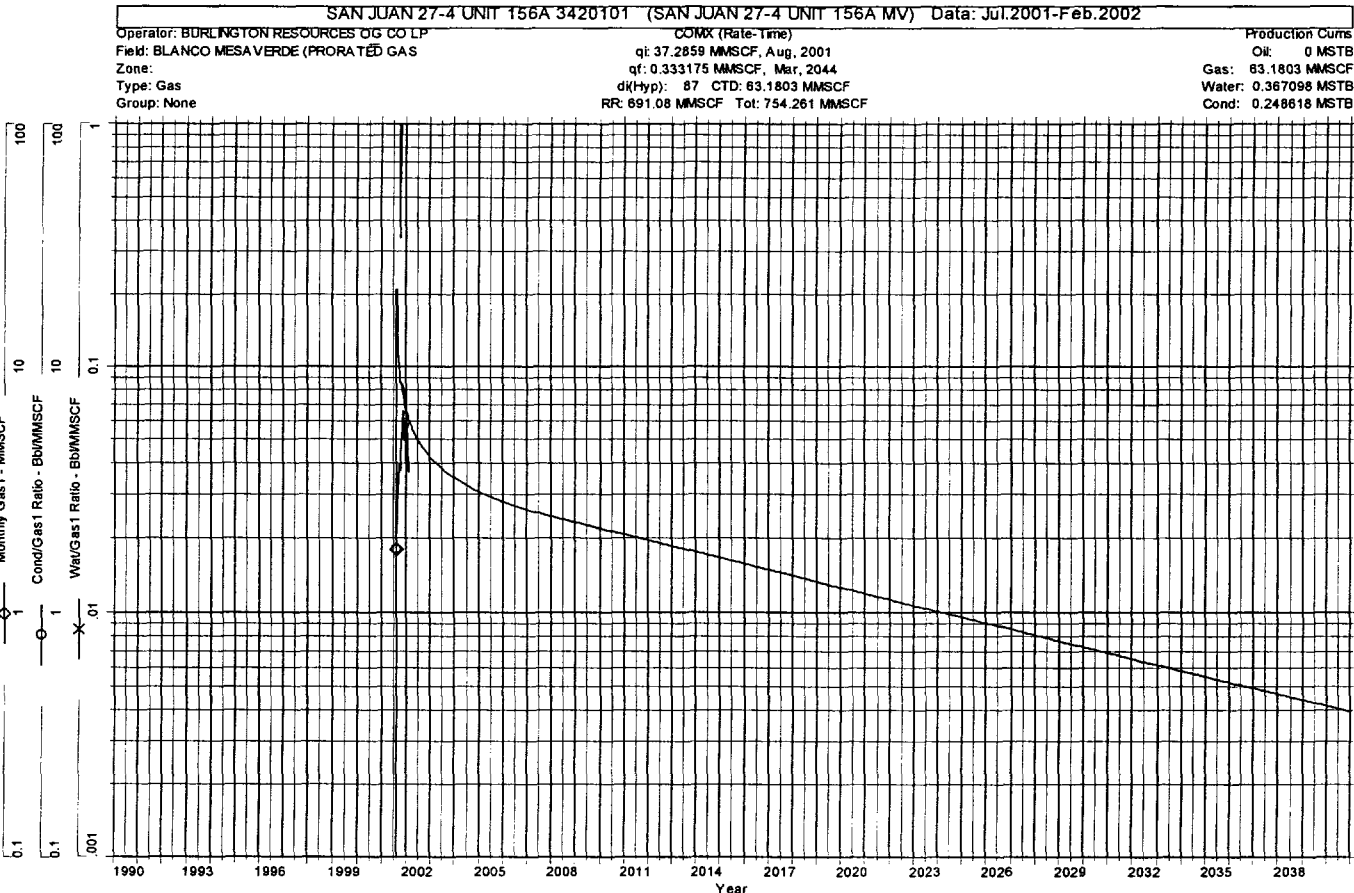
CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO LP

BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 27-4 UNIT 156A

WELL INFORMATION		PRODUCTION TAXES	
LEASE	SAN JUAN 27-4 UNIT 156A	TAXES FOR:	RIO ARRIBA, NEW MEXICO
LOCATION	24027N004WP		2001 Commerciality
COUNTY, STATE	RIO ARRIBA, NEW MEXICO		
FORMATION	MESAVERDE		<u>GAS % OF REVENUE</u>
PROJECT TYPE	NEWDRILL		
WELL TYPE	GAS WELL	SEVERANCE:	
OPERATOR	BURLINGTON RESOURCES O&G CO LP	Severance, School, Conservation	7.93
SPUD DATE	6/25/01		
COMP DATE	7/30/01	AD VALOREM:	
1ST DELIVERY	8/1/01	Production, Equipment	1.40
COMM GWI %	100.00		
COMM NRI %	87.50	TOTAL %:	9.33
BOARD RATE %	8.00		

AVERAGE HEAT CONTENT		WELL COST AND ECONOMICS	
1,100	MMBtu / Mcf	350.00	M\$ AVERAGE WELL COST
		737.45	MMCF ULT. GROSS GAS RESERVES
		287.27	MCFD INITIAL GAS RATE
		58.87	% RATE OF RETURN
		1.84	\$/ \$ P/I, DISC. @ 8.00 %
		642.67	M\$ NET PRESENT VALUE, DISC. @ 8.00 %
		1.87	YRS PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
 SAN JUAN 27-4 UNIT 156A

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)	287.3	35.0	30.7	3.42	3.76	117.06	12.33	3.20	101.53	350.00	-248.47
2002(12)	165.9	60.6	53.0	3.42	3.76	202.26	21.31	9.60	171.35	0.00	171.35
2003(12)	126.1	46.0	40.3	3.42	3.76	153.69	16.19	9.60	127.90	0.00	127.90
2004(12)	107.3	39.3	34.4	3.42	3.76	131.15	13.82	9.60	107.73	0.00	107.73
2005(12)	96.4	35.2	30.8	3.42	3.76	117.47	12.38	9.60	95.49	0.00	95.49
2006(12)	88.5	32.3	28.3	3.42	3.76	107.93	11.37	9.60	86.96	0.00	86.96
2007(12)	82.6	30.2	26.4	3.42	3.76	100.76	10.62	9.60	80.54	0.00	80.54
2008(12)	77.7	28.5	24.9	3.42	3.76	95.04	10.01	9.60	75.43	0.00	75.43
2009(12)	73.8	26.9	23.6	3.42	3.76	89.95	9.48	9.60	70.88	0.00	70.88
2010(12)	69.8	25.5	22.3	3.42	3.76	85.14	8.97	9.60	66.57	0.00	66.57
2011(12)	66.1	24.1	21.1	3.42	3.76	80.58	8.49	9.60	62.49	0.00	62.49
2012(12)	62.4	22.8	20.0	3.42	3.76	76.27	8.04	9.60	58.63	0.00	58.63
2013(12)	59.2	21.6	18.9	3.42	3.76	72.19	7.61	9.60	54.98	0.00	54.98
2014(12)	56.0	20.5	17.9	3.42	3.76	68.32	7.20	9.60	51.52	0.00	51.52
2015(12)	53.0	19.4	16.9	3.42	3.76	64.66	6.81	9.60	48.25	0.00	48.25
2016(12)	50.1	18.3	16.0	3.42	3.76	61.20	6.45	9.60	45.15	0.00	45.15
2017(12)	47.5	17.3	15.2	3.42	3.76	57.93	6.10	9.60	42.22	0.00	42.22
2018(12)	45.0	16.4	14.4	3.42	3.76	54.83	5.78	9.60	39.45	0.00	39.45
2019(12)	42.6	15.5	13.6	3.42	3.76	51.89	5.47	9.60	36.82	0.00	36.82
2020(12)	40.2	14.7	12.9	3.42	3.76	49.11	5.17	9.60	34.34	0.00	34.34
Sub.	0.0	550.1	481.3	0.00	0.00	1,837.44	193.59	185.60	1,458.25	350.00	1,108.25
Rem.	0.0	187.3	163.9	0.00	0.00	625.63	65.92	222.40	337.32	0.00	337.32
Total	0.0	737.4	645.2	0.00	0.00	2,463.08	259.51	408.00	1,795.57	350.00	1,445.57

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 27, 2002

#554

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

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

**RE: 2002 Plan of Development
SAN JUAN 27-4 UNIT 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO**

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	015	01-Jul-82
MESAVERDE	031	01-Jun-97
PICTURED CLIFFS	019	01-Dec-80

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

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 27-4 UNIT 30M	DAKOTA	NewDrill - Commingle	W2 32-027N-004W	Completed
SAN JUAN 27-4 UNIT 30M	MESAVERDE	NewDrill - Commingle	W2 32-027N-004W	Completed
SAN JUAN 27-4 UNIT 42M	MESAVERDE	NewDrill - Commingle	W2 08-027N-004W	Completed
SAN JUAN 27-4 UNIT 42M	DAKOTA	NewDrill - Commingle	W2 08-027N-004W	Completed
SAN JUAN 27-4 UNIT 54M	DAKOTA	NewDrill - Commingle	E2 32-027N-004W	Completed
SAN JUAN 27-4 UNIT 54M	MESAVERDE	NewDrill - Commingle	E2 32-027N-004W	Completed
SAN JUAN 27-4 UNIT 99B	DAKOTA	NewDrill - Commingle	W2 16-027N-004W	Completed
SAN JUAN 27-4 UNIT 99B	MESAVERDE	NewDrill - Commingle	W2 16-027N-004W	Completed
SAN JUAN 27-4 UNIT 135A	MESAVERDE	NewDrill - Single	E2 36-027N-004W	Completed
SAN JUAN 27-4 UNIT 142B	MESAVERDE	NewDrill - Single	E2 21-027N-004W	Completed
SAN JUAN 27-4 UNIT 156	MESAVERDE	NewDrill - Single	E2 24-027N-004W	Carryover
SAN JUAN 27-4 UNIT 156A	MESAVERDE	NewDrill - Single	E2 24-027N-004W	Completed
SAN JUAN 27-4 UNIT 45C	MESAVERDE	NewDrill - Single	E2 19-027N-004W	Completed

San Juan 27-4 Unit
2002 Plan of Development
2/27/2002

Pursuant to Section 10 of the SAN JUAN 27-4 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 27-4 UNIT 139M	MESAVERDE	NewDrill - Commingle	E2 09-027N-004W
SAN JUAN 27-4 UNIT 139M	DAKOTA	NewDrill - Commingle	E2 09-027N-004W
SAN JUAN 27-4 UNIT 43M	MESAVERDE	NewDrill - Commingle	E2 17-027N-004W
SAN JUAN 27-4 UNIT 43M	DAKOTA	NewDrill - Commingle	E2 17-027N-004W
SAN JUAN 27-4 UNIT 31B	MESAVERDE	NewDrill - Single	W2 07-027N-004W
SAN JUAN 27-4 UNIT 156	MESAVERDE	NewDrill - Single	E2 24-027N-004W

The following is a well listing for wells in SAN JUAN 27-4 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 27-4 UNIT 101	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	MESAVERDE	E2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	MESAVERDE	W2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 109	MESAVERDE	E2 023-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 109	PICTURED CLIFFS	E2 023-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	MESAVERDE	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	PICTURED CLIFFS	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 134	MESAVERDE	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 134	PICTURED CLIFFS	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	MESAVERDE	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	PICTURED CLIFFS	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	MESAVERDE	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	DAKOTA	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	MESAVERDE	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	DAKOTA	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	DAKOTA	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	MESAVERDE	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	MESAVERDE	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	PICTURED CLIFFS	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16M	DAKOTA	W2 017-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 16M	MESAVERDE	W2 017-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 16Y	DAKOTA	W2 017-027N-004W	Active	Commingle

San Juan 27-4 Unit
2002 Plan of Development
2/27/2002

SAN JUAN 27-4 UNIT 16Y	MESAVERDE	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	PICTURED CLIFFS	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	MESAVERDE	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	PICTURED CLIFFS	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	MESAVERDE	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 30	DAKOTA	W2 032-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 30M	DAKOTA	W2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 30M	MESAVERDE	W2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	GALLUP	S2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	DAKOTA	S2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	MESAVERDE	E2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	DAKOTA	S2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	MESAVERDE	W2 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	DAKOTA	W2 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	DAKOTA	W2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	MESAVERDE	W2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	MESAVERDE	W2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	DAKOTA	W2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	MESAVERDE	E2 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	DAKOTA	S2 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	DAKOTA	W2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	MESAVERDE	W2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	MESAVERDE	W2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	DAKOTA	W2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 42M	DAKOTA	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 42M	MESAVERDE	W2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	DAKOTA	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	MESAVERDE	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	DAKOTA	E2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	MESAVERDE	E2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	MESAVERDE	E2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	DAKOTA	E2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	DAKOTA	N2 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	MESAVERDE	E2 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	MESAVERDE	W2 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	DAKOTA	N2 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	MESAVERDE	W2 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	DAKOTA	N2 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	DAKOTA	W2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	MESAVERDE	W2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	DAKOTA	W2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	MESAVERDE	W2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	DAKOTA	W2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	MESAVERDE	W2 019-027N-004W	Active	Commingle

San Juan 27-4 Unit
2002 Plan of Development
2/27/2002

SAN JUAN 27-4 UNIT 50E	DAKOTA	W2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	MESAVERDE	W2 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	DAKOTA	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	MESAVERDE	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	MESAVERDE	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	DAKOTA	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	DAKOTA	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	MESAVERDE	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	MESAVERDE	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	DAKOTA	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	DAKOTA	E2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	MESAVERDE	E2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54M	DAKOTA	E2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54M	MESAVERDE	E2 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	MESAVERDE	E2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	DAKOTA	E2 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	DAKOTA	W2 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	MESAVERDE	W2 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	MESAVERDE	W2 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	DAKOTA	W2 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 57	DAKOTA	W2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 57	GALLUP	SW4 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	MESAVERDE	E2 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	DAKOTA	E2 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	MESAVERDE	E2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	DAKOTA	E2 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	DAKOTA	W2 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	MESAVERDE	W2 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	MESAVERDE	W2 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	DAKOTA	W2 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	MESAVERDE	E2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	PICTURED CLIFFS	E2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	MESAVERDE	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	DAKOTA	W2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	DAKOTA	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	MESAVERDE	E2 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	MESAVERDE	W2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	PICTURED CLIFFS	W2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99B	DAKOTA	W2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99B	MESAVERDE	W2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	E2 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	DAKOTA	E2 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT NP 30	GALLUP	W2 032-027N-004W	P&A	Commingle
			Commingle	114

San Juan 27-4 Unit
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			Count	
SAN JUAN 27-4 UNIT 123	MESAVERDE	E2 007-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 123	PICTURED CLIFFS	E2 007-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 124	MESAVERDE	W2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 124	PICTURED CLIFFS	W2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 124A	MESAVERDE	W2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 124A	PICTURED CLIFFS	W2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 125	MESAVERDE	E2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 125	PICTURED CLIFFS	E2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 125A	MESAVERDE	E2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 125A	PICTURED CLIFFS	E2 008-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 20	PICTURED CLIFFS	E2 029-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 20	MESAVERDE	E2 029-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 35	MESAVERDE	W2 026-027N-004W	Active	Commingle *
SAN JUAN 27-4 UNIT 35	PICTURED CLIFFS	W2 026-027N-004W	Active	Commingle *
			Commingle *	14
			Count	
SAN JUAN 27-4 UNIT 126	MESAVERDE	W2 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	PICTURED CLIFFS	W2 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13	MESAVERDE	E2 020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	E2 020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 132	DAKOTA	E2 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 132	MESAVERDE	E2 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	DAKOTA	W2 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	MESAVERDE	W2 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	PICTURED CLIFFS	E2 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	MESAVERDE	E2 020-027N-004W	Temp. Aband.	Dual
SAN JUAN 27-4 UNIT 14X	MESAVERDE	W2 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	DAKOTA	W2 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	PICTURED CLIFFS	E2 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	MESAVERDE	E2 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 36	MESAVERDE	W2 036-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	W2 036-027N-004W	P&A	Dual
			Dual Count	16
SAN JUAN 27-4 UNIT 1	MESAVERDE	W2 001-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 10	PICTURED CLIFFS	E2 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 105	PICTURED CLIFFS	E2 019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	MESAVERDE	E2 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 108	MESAVERDE	E2 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 11	PICTURED CLIFFS	E2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 110	PICTURED CLIFFS	W2 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 113	PICTURED CLIFFS	W2 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 114	PICTURED CLIFFS	E2 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 115	PICTURED CLIFFS	W2 032-027N-004W	Active	Single

San Juan 27-4 Unit
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SAN JUAN 27-4 UNIT 116	PICTURED CLIFFS	E2 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 119	PICTURED CLIFFS	W2 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 12	PICTURED CLIFFS	W2 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 120	PICTURED CLIFFS	W2 034-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 120	MESAVERDE	W2 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	E2 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	E2 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	W2 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 134B	MESAVERDE	W2 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135	MESAVERDE	E2 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135A	MESAVERDE	E2 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 136	MESAVERDE	W2 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 138B	MESAVERDE	E2 016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 139	MESAVERDE	E2 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140	MESAVERDE	E2 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140A	MESAVERDE	E2 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141	MESAVERDE	W2 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141A	MESAVERDE	W2 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142	MESAVERDE	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142A	MESAVERDE	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142B	MESAVERDE	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 143	MESAVERDE	E2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 144	MESAVERDE	W2 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 145	MESAVERDE	W2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 146	MESAVERDE	E2 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 147	MESAVERDE	E2 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	W2 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	W2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149A	MESAVERDE	W2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149B	MESAVERDE	W2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 15	MESAVERDE	E2 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	W2 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	W2 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 156A	MESAVERDE	E2 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	MESAVERDE	W2 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	DAKOTA	W2 017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	W2 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 18	MESAVERDE	W2 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 19	PICTURED CLIFFS	E2 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 19	MESAVERDE	E2 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	E2 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 22	MESAVERDE	W2 014-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 23	PICTURED CLIFFS	W2 019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 23	MESAVERDE	W2 019-027N-004W	Active	Single

San Juan 27-4 Unit
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SAN JUAN 27-4 UNIT 24	MESAVERDE	W2 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 25	MESAVERDE	W2 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 26	MESAVERDE	W2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 27	MESAVERDE	W2 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28	MESAVERDE	W2 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	W2 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29	MESAVERDE	E2 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	E2 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 3	MESAVERDE	E2 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 31	MESAVERDE	W2 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32	MESAVERDE	W2 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32A	MESAVERDE	W2 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 33	MESAVERDE	E2 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	W2 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	W2 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 38	DAKOTA	W2 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4	MESAVERDE	E2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 40	DAKOTA	E2 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 42	DAKOTA	W2 008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 43	DAKOTA	E2 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44	DAKOTA	E2 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44E	DAKOTA	E2 018-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 45C	MESAVERDE	E2 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 47	DAKOTA	N2 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 48	DAKOTA	S2 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4A	MESAVERDE	E2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 5	DAKOTA	E2 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 51	DAKOTA	E2 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 55	DAKOTA	E2 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 58	DAKOTA	S2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 59	DAKOTA	E2 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 6	PICTURED CLIFFS	W2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 60	DAKOTA	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 61	PICTURED CLIFFS	E2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 62	PICTURED CLIFFS	W2 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 63	PICTURED CLIFFS	W2 027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 64	PICTURED CLIFFS	W2 019-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 65	PICTURED CLIFFS	W2 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 66	PICTURED CLIFFS	W2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 67	PICTURED CLIFFS	E2 036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 68	PICTURED CLIFFS	E2 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 7	DAKOTA	W2 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 70	DAKOTA	W2 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	MESAVERDE	E2 016-027N-004W	Active	Single

San Juan 27-4 Unit
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SAN JUAN 27-4 UNIT 71	DAKOTA	E2 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 72	PICTURED CLIFFS	W2 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 74	PICTURED CLIFFS	E2 017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 75	PICTURED CLIFFS	W2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 76	PICTURED CLIFFS	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 77	PICTURED CLIFFS	E2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 78	PICTURED CLIFFS	W2 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 79	PICTURED CLIFFS	W2 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 8	PICTURED CLIFFS	W2 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 80	PICTURED CLIFFS	E2 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 81	PICTURED CLIFFS	W2 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 82	PICTURED CLIFFS	E2 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 83	PICTURED CLIFFS	E2 026-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	E2 027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 85	PICTURED CLIFFS	E2 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 86	PICTURED CLIFFS	W2 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 87	PICTURED CLIFFS	E2 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 88	PICTURED CLIFFS	W2 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 89	PICTURED CLIFFS	E2 030-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 9	PICTURED CLIFFS	W2 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 90	PICTURED CLIFFS	E2 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 91	PICTURED CLIFFS	E2 033-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 92	PICTURED CLIFFS	E2 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	W2 036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 94	DAKOTA	W2 003-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 95	DAKOTA	E2 008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98	DAKOTA	W2 010-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	MESAVERDE	W2 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98A	MESAVERDE	W2 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98B	MESAVERDE	W2 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 99	MESAVERDE	W2 016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 137	MESAVERDE	E2 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	E2 002-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	E2 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	W2 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	W2 005-027N-004W	Active	Single

Single Count 134
Grand Count 278

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 27-4 Unit
2002 Plan of Development
2/27/2002

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.

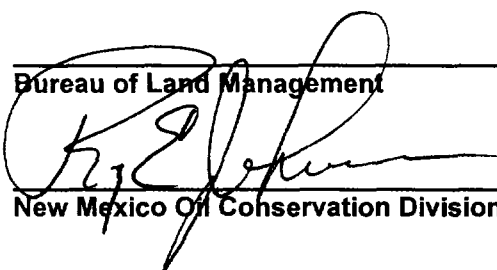
Please contact Ben Malone at (505) 326-9749 if there are any questions regarding this letter.

Yours very truly,


John F. Zent
Compliance Manager

San Juan 27-4 Unit, 3.0 (2002)

**SAN JUAN 27-4 UNIT
2002 PLAN OF DEVELOPMENT**


Bureau of Land Management
New Mexico Off Conservation Division

Date
3/7/02

Date

New Mexico Commissioner of Public Lands

Date

BURLINGTON RESOURCES

SAN JUAN DIVISION

May 30, 2001

Bureau of Land Management (3)
Attn: Ms. Geneva McDougall
1235 La Plata Highway
Farmington, NM 87401

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

State of New Mexico (2)
Oil Conservation Division
Energy & Minerals Department
Attn: Ms. Lori Wrotenbery
2040 South Pacheco
Santa Fe, NM 87505

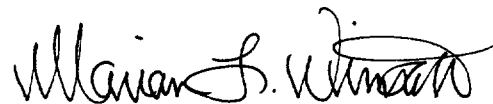
JUN 6 2001

RE: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
Mesaverde Participating Area
31st Expansion, Effective 6/1/97

Gentlemen:

On April 26, 2001, copy attached, Burlington Resources submitted the above expansion with inaccurate maps. The map reflects the 30th Mesaverde Participating Area to include All of Sections 13 & 24 in error, please replace your maps with the enclosed copies and discard the previous maps mail out originally. Thank you for your attention in this regard. Please contact the undersigned at (505) 326-9860 if there are any questions. Copies of this letter are being furnished to the Working Interest Owners on the attached list.

Very truly yours,



Marian Wimsatt, CPLTA
Land Analyst

MLW:ll
S.J. 27-4 Unit, 4.2

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

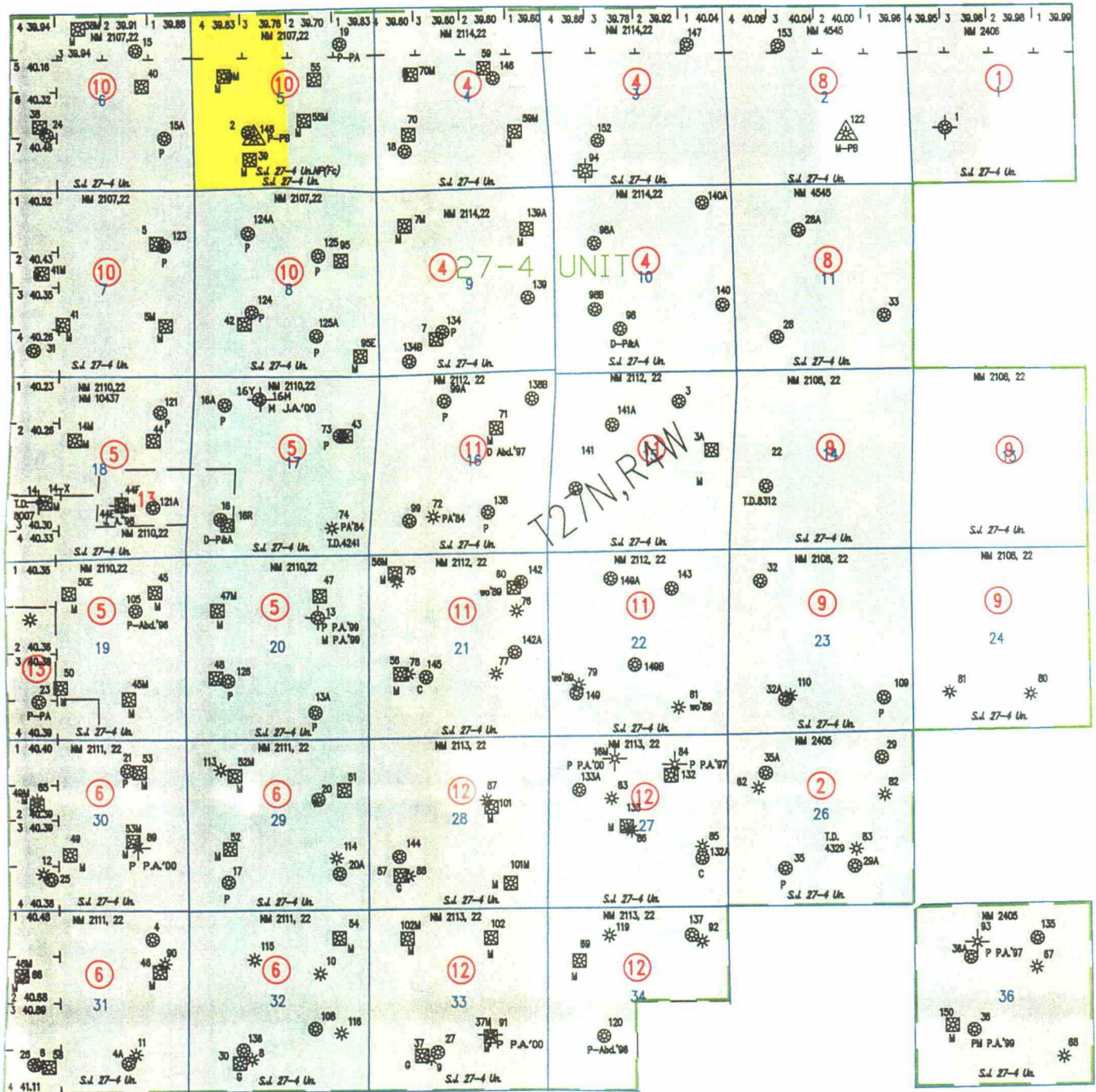
JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES OIL & GAS CO LP

R4W



SAN JUAN 27-4 UNIT

- FRUITLAND
- PICTURED CLIFFS
- MESA VERDE
- DAKOTA

MESAVERDE PARTICIPATING AREA
30th Expansion Effective 9/1/85

31st Expansion Effective 6/1/97

LAND DEPARTMENT
May 24, 2001

BURLINGTON RESOURCES

SAN JUAN DIVISION

April 26, 2001

Bureau of Land Management (3)
Attn: Ms. Geneva McDougall
1235 La Plata Highway
Farmington, NM 87401

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

State of New Mexico (2)
Oil Conservation Division
Energy & Minerals Department
Attn: Ms. Lori Wrotenbery
2040 South Pacheco
Santa Fe, NM 87505

MAY - 1 2001

RE: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
Mesaverde Participating Area
31st Expansion, Effective 6/1/97

Gentlemen:

Pursuant to Section 11(a) of the Unit Agreement for the referenced Unit, approved September 3, 1953, Burlington Resources Oil & Gas Company, as Unit Operator, has determined that the following wells are capable of producing unitized substances in paying quantities from the Mesaverde formation and thereby should be admitted to the Mesaverde Participating Area.

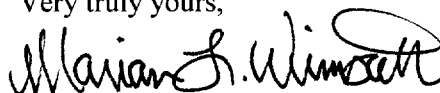
THIRTY-FIRST EXPANSION - EFFECTIVE 6/1/97

<u>Well No./Description</u>	<u>Tract/Acres</u>	<u>Tr. Description</u>	<u>Comp. Date</u>
#39-W/2 Sec.5-T27N-R4W	Tr. 10/319.59	Lots 3(39.76), 4(39.83), S/2 NW/4, SW/4	5/29/97
#39M-W/2 Sec.5-T27N-R4W			9/6/99

The Expansion Schedule for the Thirty-First Participating Area is enclosed. The schedule describes the Participating Area and shows the percentage of unitized substances allocated to the Tracts according to the ownership within the Tracts.

We would appreciate consideration of this Expansion as soon as possible. Please contact the undersigned at (505) 326-9860 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,


Marian Wimsatt, CPLTA
Land Analyst

MLW:ll
S.J. 27-4 Unit, 4.2

BURLINGTON RESOURCES

SAN JUAN DIVISION

April 2, 2001

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
2040 South Pacheco
Santa Fe, NM 87505

RE: San Juan 27-4 Unit (#14-08-001-1054)
Commerciality Determination
Gallup Formation
Rio Arriba County, New Mexico

Gentlemen:

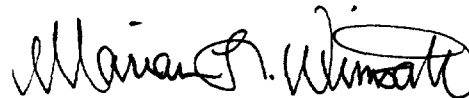
Pursuant to the provisions of Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved, September 3, 1953, Burlington Resources Oil & Gas Company, as Operator, has determined that the well listed below is not capable of producing unitized substances in paying quantities from the Gallup Formation. Burlington is seeking confirmation of the well determination enclosed.

<u>BR's AIN #</u>	<u>Well Name & Number</u>	<u>Well Dedication</u>	<u>Dedicated Lease</u>	<u>Completion Date</u>	<u>Commerciality Determination</u>
4403702	San Juan 27-4 Unit #57	SW/4 28-27N-4W	SF-080675	10/11/99	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 non-commercial well will be carried 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 27-4 Unit, 4.4
cc: Ben Malone

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES OIL & GAS CO LP

BURLINGTON RESOURCES

COMMERCIALITY DETERMINATION

BLM DATA SHEET

SAN JUAN 27-4 UNIT 57

WELL INFORMATION

LEASE SAN JUAN 27-4 UNIT 57
 LOCATION 28T27NR4W
 COUNTY, STATE RIO ARRIBA, NEW MEXICO
 FORMATION GALLUP
 PROJECT TYPE RECOMPLETION
 WELL TYPE GAS WELL
 OPERATOR BURLINGTON RESOURCES OIL & GAS CO LP
 SPUD DATE 8/24/71
 COMP DATE 10/11/99
 1ST DELIVERY 10/20/99
 COMM GWI % 100.00 BROG GWI % 100
 COMM NRI % 87.50 BROG NRI % 93.33
 BOARD RATE % 8.00

PRODUCTION TAXES

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

GAS % OF REVENUE

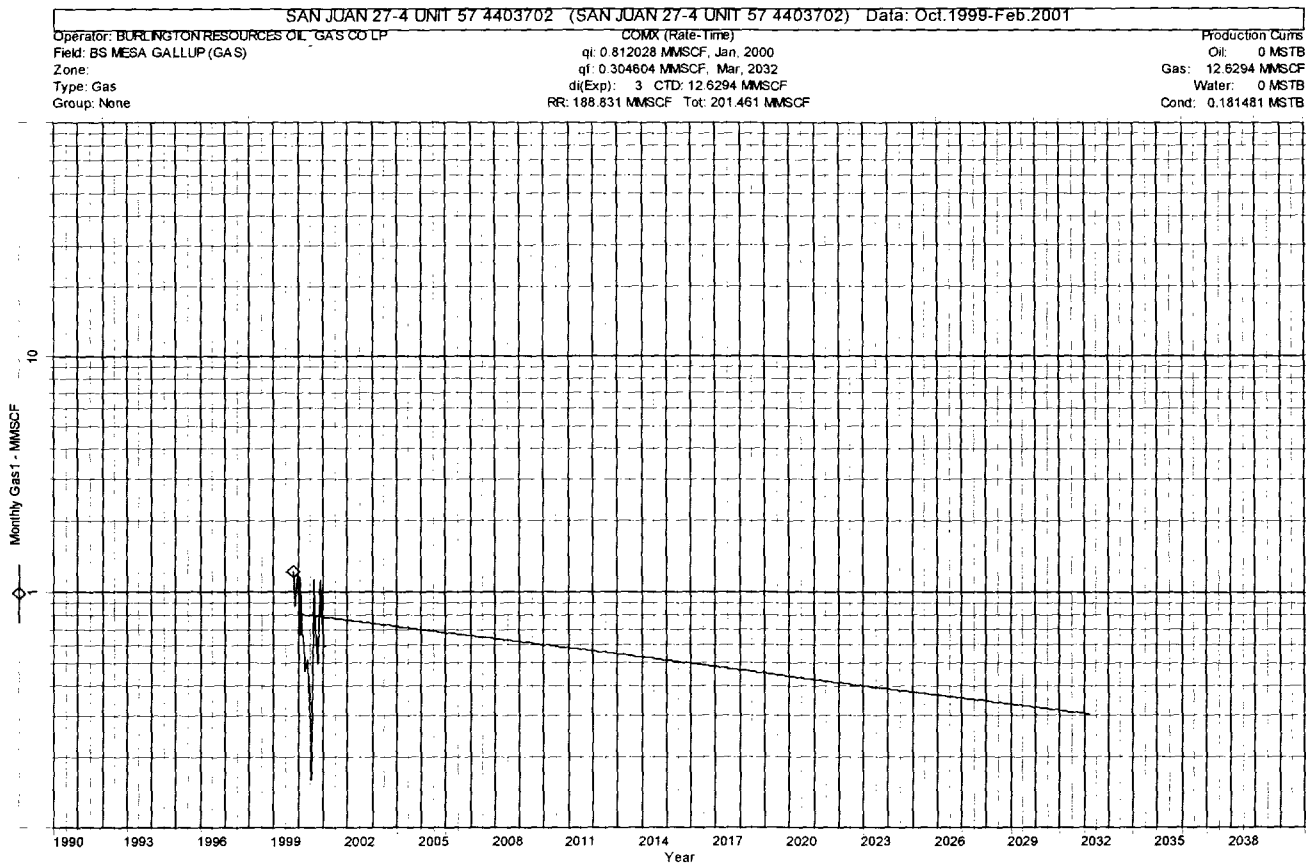
SEVERANCE:
 Severance, School, Conservation 7.93
 AD VALOREM:
 Production, Equipment 1.40
 TOTAL %: 9.33

AVERAGE HEAT CONTENT

1,000 MMBtu / Mcf

WELL COST AND ECONOMICS

450.00 M\$ AVERAGE WELL COST
 166.15 MMCF ULT. GROSS GAS RESERVES
 33.43 MCFD INITIAL GAS RATE
 0.00 % RATE OF RETURN
 -0.58 \$/\$ P/I, DISC. @ 8.00 %
 -259.91 M\$ NET PRESENT VALUE, DISC. @ 8.00 %
 0.00 YRS PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 27-4 UNIT 57

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\$
1999(12)	33.4	2.0	1.8	3.23	3.23	5.76	0.61	0.36	4.80	450.00	-445.20
2000(12)	22.4	8.2	7.2	3.23	3.23	23.15	2.44	2.16	18.55	0.00	18.55
2001(12)	24.4	8.9	7.8	3.23	3.23	25.21	2.66	2.16	20.39	0.00	20.39
2002(12)	24.7	9.0	7.9	3.23	3.23	25.52	2.69	2.16	20.67	0.00	20.67
2003(12)	24.0	8.8	7.7	3.23	3.23	24.76	2.61	2.16	19.99	0.00	19.99
2004(12)	23.2	8.5	7.4	3.23	3.23	24.01	2.53	2.16	19.32	0.00	19.32
2005(12)	22.6	8.2	7.2	3.23	3.23	23.29	2.45	2.16	18.68	0.00	18.68
2006(12)	21.9	8.0	7.0	3.23	3.23	22.59	2.38	2.16	18.05	0.00	18.05
2007(12)	21.2	7.8	6.8	3.23	3.23	21.92	2.31	2.16	17.45	0.00	17.45
2008(12)	20.6	7.5	6.6	3.23	3.23	21.26	2.24	2.16	16.86	0.00	16.86
2009(12)	20.0	7.3	6.4	3.23	3.23	20.62	2.17	2.16	16.29	0.00	16.29
2010(12)	19.4	7.1	6.2	3.23	3.23	20.00	2.11	2.16	15.74	0.00	15.74
2011(12)	18.8	6.9	6.0	3.23	3.23	19.40	2.04	2.16	15.20	0.00	15.20
2012(12)	18.2	6.7	5.8	3.23	3.23	18.82	1.98	2.16	14.68	0.00	14.68
2013(12)	17.7	6.5	5.7	3.23	3.23	18.26	1.92	2.16	14.17	0.00	14.17
2014(12)	17.2	6.3	5.5	3.23	3.23	17.71	1.87	2.16	13.68	0.00	13.68
2015(12)	16.7	6.1	5.3	3.23	3.23	17.18	1.81	2.16	13.21	0.00	13.21
2016(12)	16.1	5.9	5.2	3.23	3.23	16.66	1.76	2.16	12.75	0.00	12.75
2017(12)	15.7	5.7	5.0	3.23	3.23	16.16	1.70	2.16	12.30	0.00	12.30
2018(12)	15.2	5.5	4.9	3.23	3.23	15.68	1.65	2.16	11.87	0.00	11.87
Sub.	0.0	140.8	123.2	0.00	0.00	397.96	41.93	41.40	314.64	450.00	-135.36
Rem.	0.0	25.3	22.2	0.00	0.00	71.61	7.54	10.80	53.26	0.00	53.26
Total	0.0	166.1	145.4	0.00	0.00	469.57	49.47	52.20	367.90	450.00	-82.10

File

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

OIL CONSERVATION DIV.

01 MAR -2 PM 1:57

February 26, 2001

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

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

RE: 2001 Plan of Development
SAN JUAN 27-4 UNIT 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	015	01-Jul-82
MESAVERDE	030	01-Sep-85
PICTURED CLIFFS	019	01-Dec-80

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

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 27-4 UNIT 16M	DAKOTA	New Drill - Commingle	W217-027N-004W	P&A'd
SAN JUAN 27-4 UNIT 16M	MESAVERDE	New Drill - Commingle	W217-027N-004W	P&A'd
SAN JUAN 27-4 UNIT 16Y*	DAKOTA	New Drill - Commingle	W2 17-027N-004W	WO Comp.
SAN JUAN 27-4 UNIT 16Y*	MESAVERDE	New Drill - Commingle	W2 17-027N-004W	WO Comp.
SAN JUAN 27-4 UNIT COM 34M	MESAVERDE	New Drill - Commingle	E2 34-027N-004W	Carry Over
SAN JUAN 27-4 UNIT COM 34M	DAKOTA	New Drill - Commingle	E2 34-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 42M	MESAVERDE	New Drill - Commingle	W2 08-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 42M	DAKOTA	New Drill - Commingle	W2 08-027N-004W	Carry Over

San Juan 27-4 Unit
2001 Plan of Development
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SAN JUAN 27-4 UNIT 54M	MESAVERDE	New Drill - Commingle	E2 32-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 54M	DAKOTA	New Drill - Commingle	E2 32-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 58M	MESAVERDE	New Drill - Commingle	E2 31-027N-004W	Cancelled
SAN JUAN 27-4 UNIT 58M	DAKOTA	New Drill - Commingle	S2 31-027N-004W	Cancelled
SAN JUAN 27-4 UNIT 99B	MESAVERDE	New Drill - Commingle	W2 16-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 99B	DAKOTA	New Drill - Commingle	W2 16-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 99M	MESAVERDE	New Drill - Commingle	W2 16-027N-004W	Cancelled
SAN JUAN 27-4 UNIT 99M	DAKOTA	New Drill - Commingle	W2 16-027N-004W	Cancelled
SAN JUAN 27-4 UNIT 134B	MESAVERDE	New Drill - Single	W2 09-027N-004W	Completed
SAN JUAN 27-4 UNIT 138B	MESAVERDE	New Drill - Single	E2 16-027N-004W	Completed
SAN JUAN 27-4 UNIT 140A	MESAVERDE	New Drill - Single	E2 10-027N-004W	Completed
SAN JUAN 27-4 UNIT 142B	MESAVERDE	New Drill - Single	E2 21-027N-004W	Carry Over
SAN JUAN 27-4 UNIT 149B	MESAVERDE	New Drill - Single	W2 22-027N-004W	Completed
SAN JUAN 27-4 UNIT 32A	MESAVERDE	New Drill - Single	W2 23-027N-004W	Completed
SAN JUAN 27-4 UNIT 98B	MESAVERDE	New Drill - Single	W2 10-027N-004W	Completed
SAN JUAN 27-4 UNIT 44F	MESAVERDE	Recompletion- Commingle with DK	E2 18-027N-004W	Completed

*This is the replacement for #16M well, which was lost during drilling operations.

Pursuant to Section 10 of the SAN JUAN 27-4 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 27-4 UNIT 139M	MESAVERDE	New Drill - Commingle	09-027N-004W
SAN JUAN 27-4 UNIT 139M	DAKOTA	New Drill - Commingle	09-027N-004W
SAN JUAN 27-4 UNIT 30M	MESAVERDE	New Drill - Commingle	32-027N-004W
SAN JUAN 27-4 UNIT 30M	DAKOTA	New Drill - Commingle	32-027N-004W
SAN JUAN 27-4 UNIT COM 34M	MESAVERDE	New Drill - Commingle	E2 34-027N-004W
SAN JUAN 27-4 UNIT COM 34M	DAKOTA	New Drill - Commingle	E2 34-027N-004W
SAN JUAN 27-4 UNIT 42M	MESAVERDE	New Drill - Commingle	W2 08-027N-004W
SAN JUAN 27-4 UNIT 42M	DAKOTA	New Drill - Commingle	W2 08-027N-004W
SAN JUAN 27-4 UNIT 43M	MESAVERDE	New Drill - Commingle	E2 17-027N-004W
SAN JUAN 27-4 UNIT 43M	DAKOTA	New Drill - Commingle	E2 17-027N-004W
SAN JUAN 27-4 UNIT 54M	MESAVERDE	New Drill - Commingle	E2 32-027N-004W
SAN JUAN 27-4 UNIT 54M	DAKOTA	New Drill - Commingle	E2 32-027N-004W
SAN JUAN 27-4 UNIT 99B	MESAVERDE	New Drill - Commingle	W2 16-027N-004W
SAN JUAN 27-4 UNIT 99B	DAKOTA	New Drill - Commingle	W2 16-027N-004W
SAN JUAN 27-4 UNIT 18B	MESAVERDE	New Drill - Single	W2 04-027N-004W
SAN JUAN 27-4 UNIT 22A	MESAVERDE	New Drill - Single	W2 14-027N-004W
SAN JUAN 27-4 UNIT 31B	MESAVERDE	New Drill - Single	W2 07-027N-004W
SAN JUAN 27-4 UNIT 45C	MESAVERDE	New Drill - Single	E2 19-027N-004W
SAN JUAN 27-4 UNIT 55B	MESAVERDE	New Drill - Single	E2 05-027N-004W
SAN JUAN 27-4 UNIT 98C	MESAVERDE	New Drill - Single	W2 10-027N-004W
SAN JUAN 27-4 UNIT 109A	MESAVERDE	New Drill - Single	E2 23-027N-004W
SAN JUAN 27-4 UNIT 109B	MESAVERDE	New Drill - Single	23-027N-004W

San Juan 27-4 Unit
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SAN JUAN 27-4 UNIT 135A	MESAVERDE	New Drill - Single	36-027N-004W
SAN JUAN 27-4 UNIT 142B	MESAVERDE	New Drill - Single	E2 21-027N-004W
SAN JUAN 27-4 UNIT 144A	MESAVERDE	New Drill - Single	W2 28-027N-004W
SAN JUAN 27-4 UNIT 149C	MESAVERDE	New Drill - Single	W2 22-027N-004W
SAN JUAN 27-4 UNIT 154	MESAVERDE	New Drill - Single	E2 14-027N-004W
SAN JUAN 27-4 UNIT 154A	MESAVERDE	New Drill - Single	E2 14-027N-004W
SAN JUAN 27-4 UNIT 155	MESAVERDE	New Drill - Single	W2 24-027N-004W
SAN JUAN 27-4 UNIT 155A	MESAVERDE	New Drill - Single	W2 24-027N-004W
SAN JUAN 27-4 UNIT 156	MESAVERDE	New Drill - Single	E2 24-027N-004W
SAN JUAN 27-4 UNIT 156A	MESAVERDE	New Drill - Single	E2 24-027N-004W
SAN JUAN 27-4 UNIT 5	MANCOS	Recompletion - Single	NE 07-027N-004W

The following is a well listing for wells in SAN JUAN 27-4 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 27-4 UNIT 101	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	MESAVERDE	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	DAKOTA	E2 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102	MESAVERDE	E2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	DAKOTA	N2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	MESAVERDE	W2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	MESAVERDE	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	PICTURED CLIFFS	E2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	MESAVERDE	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 138	PICTURED CLIFFS	E2 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	MESAVERDE	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	DAKOTA	E2 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	MESAVERDE	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	DAKOTA	W2 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	DAKOTA	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 150	MESAVERDE	W2 036-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	MESAVERDE	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16A	PICTURED CLIFFS	W2 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 16M	DAKOTA	W2 017-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 16M	MESAVERDE	W2 017-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 16Y	DAKOTA	W2 017-027N-004W	WO Comp.	Commingle
SAN JUAN 27-4 UNIT 16Y	MESAVERDE	W2 017-027N-004W	WO Comp.	Commingle
SAN JUAN 27-4 UNIT 17	PICTURED CLIFFS	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	MESAVERDE	W2 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	PICTURED CLIFFS	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	MESAVERDE	E2 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	GALLUP	S2 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	DAKOTA	S2 033-027N-004W	Active	Commingle

San Juan 27-4 Unit
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SAN JUAN 27-4 UNIT 37M	MESAVERDE	E2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	DAKOTA	S2	033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	MESAVERDE	W2	006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	DAKOTA	W2	006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	DAKOTA	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	MESAVERDE	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	MESAVERDE	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	DAKOTA	W2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	MESAVERDE	E2	015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	DAKOTA	S2	015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	DAKOTA	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	MESAVERDE	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	MESAVERDE	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	DAKOTA	W2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	DAKOTA	E2	018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	MESAVERDE	E2	018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	DAKOTA	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	MESAVERDE	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	MESAVERDE	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	DAKOTA	E2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	DAKOTA	N2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	MESAVERDE	E2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	MESAVERDE	W2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	DAKOTA	N2	031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	MESAVERDE	W2	020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	DAKOTA	N2	020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	DAKOTA	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	MESAVERDE	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	DAKOTA	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	MESAVERDE	W2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	DAKOTA	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	MESAVERDE	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	DAKOTA	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	MESAVERDE	W2	019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	DAKOTA	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	MESAVERDE	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	MESAVERDE	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	DAKOTA	W2	029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	DAKOTA	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	MESAVERDE	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	MESAVERDE	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	DAKOTA	E2	030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	DAKOTA	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	MESAVERDE	E2	032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	MESAVERDE	E2	005-027N-004W	Active	Commingle

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SAN JUAN 27-4 UNIT 55M	DAKOTA	E2	005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	DAKOTA	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	MESAVERDE	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	MESAVERDE	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	DAKOTA	W2	021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 57	DAKOTA	W2	028-027N-004W	Shut-in	Commingle
SAN JUAN 27-4 UNIT 57	GALLUP	SW4	028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	MESAVERDE	E2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	DAKOTA	E2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	MESAVERDE	E2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	DAKOTA	E2	007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	DAKOTA	W2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	MESAVERDE	W2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	MESAVERDE	W2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	DAKOTA	W2	004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	MESAVERDE	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	PICTURED CLIFFS	E2	017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	MESAVERDE	W2	009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	DAKOTA	W2	009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	DAKOTA	E2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	MESAVERDE	E2	008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	MESAVERDE	W2	016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	PICTURED CLIFFS	W2	016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	E2	034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	DAKOTA	E2	034-027N-004W	Active	Commingle
				Commingle Count	100
SAN JUAN 27-4 UNIT 109	MESAVERDE	E2	023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 109	PICTURED CLIFFS	E2	023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	MESAVERDE	E2	007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	PICTURED CLIFFS	E2	007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	MESAVERDE	W2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	PICTURED CLIFFS	W2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	MESAVERDE	W2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	PICTURED CLIFFS	W2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	MESAVERDE	E2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	PICTURED CLIFFS	E2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125A	MESAVERDE	E2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125A	PICTURED CLIFFS	E2	008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	MESAVERDE	W2	020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	PICTURED CLIFFS	W2	020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13	MESAVERDE	E2	020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	E2	020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 132	DAKOTA	E2	027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 132	MESAVERDE	E2	027-027N-004W	Active	Dual

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SAN JUAN 27-4 UNIT 133	DAKOTA	W2	027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	MESAVERDE	W2	027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	MESAVERDE	W2	009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	PICTURED CLIFFS	W2	009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	PICTURED CLIFFS	E2	020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	MESAVERDE	E2	020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	MESAVERDE	W2	018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	DAKOTA	W2	018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	PICTURED CLIFFS	E2	006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	MESAVERDE	E2	006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 20	PICTURED CLIFFS	E2	029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 20	MESAVERDE	E2	029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 30	DAKOTA	W2	032-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT NP 30	GALLUP	W2	032-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT 35	MESAVERDE	W2	026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	PICTURED CLIFFS	W2	026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 36	MESAVERDE	W2	036-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	W2	036-027N-004W	P&A	Dual
				Dual Count	36
SAN JUAN 27-4 UNIT 1	MESAVERDE	W2	001-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 10	PICTURED CLIFFS	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 105	PICTURED CLIFFS	E2	019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	MESAVERDE	E2	019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 108	MESAVERDE	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 11	PICTURED CLIFFS	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 110	PICTURED CLIFFS	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 113	PICTURED CLIFFS	W2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 114	PICTURED CLIFFS	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 115	PICTURED CLIFFS	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 116	PICTURED CLIFFS	E2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 119	PICTURED CLIFFS	W2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 12	PICTURED CLIFFS	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 120	PICTURED CLIFFS	W2	034-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 120	MESAVERDE	W2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	E2	018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	E2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	W2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 134B	MESAVERDE	W2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135	MESAVERDE	E2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 136	MESAVERDE	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 138B	MESAVERDE	E2	016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 139	MESAVERDE	E2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140	MESAVERDE	E2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140A	MESAVERDE	E2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141	MESAVERDE	W2	015-027N-004W	Active	Single

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SAN JUAN 27-4 UNIT 141A	MESAVERDE	W2	015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142	MESAVERDE	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142A	MESAVERDE	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 143	MESAVERDE	E2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 144	MESAVERDE	W2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 145	MESAVERDE	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 146	MESAVERDE	E2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 147	MESAVERDE	E2	003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	W2	005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149A	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149B	MESAVERDE	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 15	MESAVERDE	E2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	W2	003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	W2	002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	MESAVERDE	W2	017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	DAKOTA	W2	017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	W2	017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 18	MESAVERDE	W2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 19	PICTURED CLIFFS	E2	005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 19	MESAVERDE	E2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 22	MESAVERDE	W2	014-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 23	PICTURED CLIFFS	W2	019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 23	MESAVERDE	W2	019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 24	MESAVERDE	W2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 25	MESAVERDE	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 26	MESAVERDE	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 27	MESAVERDE	W2	033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28	MESAVERDE	W2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	W2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29	MESAVERDE	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 3	MESAVERDE	E2	015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 31	MESAVERDE	W2	007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32	MESAVERDE	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32A	MESAVERDE	W2	023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 33	MESAVERDE	E2	011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	W2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	W2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 38	DAKOTA	W2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4	MESAVERDE	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 40	DAKOTA	E2	006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 42	DAKOTA	W2	008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 43	DAKOTA	E2	017-027N-004W	Active	Single

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SAN JUAN 27-4 UNIT 44	DAKOTA	E2	018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44E	DAKOTA	E2	018-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 47	DAKOTA	N2	020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 48	DAKOTA	S2	020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4A	MESAVERDE	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 5	DAKOTA	E2	007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 51	DAKOTA	E2	029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 55	DAKOTA	E2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 58	DAKOTA	S2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 59	DAKOTA	E2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 6	PICTURED CLIFFS	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 60	DAKOTA	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 61	PICTURED CLIFFS	E2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 62	PICTURED CLIFFS	W2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 63	PICTURED CLIFFS	W2	027-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 64	PICTURED CLIFFS	W2	019-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 65	PICTURED CLIFFS	W2	030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 66	PICTURED CLIFFS	W2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 67	PICTURED CLIFFS	E2	036-027N-004W	T&A	Single
SAN JUAN 27-4 UNIT 68	PICTURED CLIFFS	E2	036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 7	DAKOTA	W2	009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 70	DAKOTA	W2	004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	MESAVERDE	E2	016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	DAKOTA	E2	016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 72	PICTURED CLIFFS	W2	016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 74	PICTURED CLIFFS	E2	017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 75	PICTURED CLIFFS	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 76	PICTURED CLIFFS	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 77	PICTURED CLIFFS	E2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 78	PICTURED CLIFFS	W2	021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 79	PICTURED CLIFFS	W2	022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 8	PICTURED CLIFFS	W2	032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 80	PICTURED CLIFFS	E2	024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 81	PICTURED CLIFFS	W2	024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 82	PICTURED CLIFFS	E2	026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 83	PICTURED CLIFFS	E2	026-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	E2	027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 85	PICTURED CLIFFS	E2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 86	PICTURED CLIFFS	W2	027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 87	PICTURED CLIFFS	E2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 88	PICTURED CLIFFS	W2	028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 89	PICTURED CLIFFS	E2	030-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 9	PICTURED CLIFFS	W2	033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 90	PICTURED CLIFFS	E2	031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 91	PICTURED CLIFFS	E2	033-027N-004W	P&A	Single

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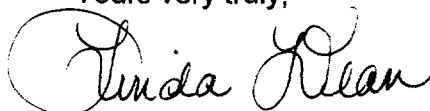
SAN JUAN 27-4 UNIT 92	PICTURED CLIFFS	E2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	W2	036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 94	DAKOTA	W2	003-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 95	DAKOTA	E2	008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98	DAKOTA	W2	010-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98A	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98B	MESAVERDE	W2	010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 99	MESAVERDE	W2	016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 137	MESAVERDE	E2	034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	E2	002-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	E2	002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	W2	005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	W2	005-027N-004W	Active	Single
Single Count					130
Grand Count					266

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 27-4 Unit. 3.0 (2001)

**SAN JUAN 27-4 UNIT
2001 PLAN OF DEVELOPMENT**

Bureau of Land Management

New Mexico Oil Conservation Division

Date

3/2/2001

Date

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES OIL &
GAS CO LP



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:

San Juan 27-4 Unit (Mesaverde PA)
3162.7 (07100)

September 26, 2000

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

RE: San Juan 27-4 Unit
Commerciality Determination
Mesaverde Formation
Rio Arriba County, New Mexico

Dear Ms. Wimsatt:

In response to your letter dated September 20, 2000, the Farmington Field Office (FFO) has reviewed the data you submitted for a commerciality determination for the following wells completed in the Mesaverde formation.

Well Name & Number	Dedication	Lease	Completion Date	Determination
San Juan 27-4 Unit #39	W/2 5,T27N,R4W	NMSF080673	5/29/97	Commercial
San Juan 27-4 Unit #39M	W/2 5,T27N,R4W	NMSF080673	9/6/99	Commercial

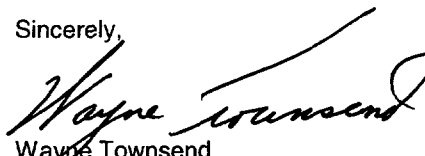
After completing our economic evaluation, we are in concurrence with the above determinations.

The wells are determined to be commercial wells and are to be included in the Mesaverde participating area. It is required that a revision be submitted to include these wells in the San Juan 27-4 Unit Mesaverde Participating Area.

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 concerning this matter, please contact Wayne Townsend at the above address or telephone (505) 599-6359.

Sincerely,


Wayne Townsend
Petroleum Engineer
Petroleum Management Team

RUN DATE 04/26/01
 RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARIBA, NEW MEXICO
EFFECTIVE 06/01/1997

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
NM-013297	T-027N R-004W	319.91		TRACT: 001			1.679647
	-----						-----
	SEC. 001 S/2 NW/4, SW/4		ORRI:		0.000000	24.687500	
	(240.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 3 (39.960000 acres)		WORKING INTEREST:				
	LOT 4 (39.950000 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	62.812500	
					-----	-----	
	TOTAL				100.000000	100.000000	
SF-079527	T-027N R-004W	1280.00		TRACT: 002			6.720479
	-----						-----
	SEC. 026 ALL		ORRI:		0.000000	24.687500	
	(640.00 acres)		ROYALTY:		0.000000	12.500000	
	SEC. 036 ALL		WORKING INTEREST:				
	(640.00 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	62.812500	
					-----	-----	
	TOTAL				100.000000	100.000000	
SF-080668	T-027N R-004W	2557.80		TRACT: 004			13.429408
	-----						-----
	SEC. 003 S/2 N/2, S/2		ORRI:		0.000000	15.312500	
	(480.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 1 (40.040000 acres)		WORKING INTEREST:				
	LOT 2 (39.920000 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	72.187500	
	LOT 3 (39.780000 acres)				-----	-----	
	LOT 4 (39.660000 acres)		TOTAL		100.000000	100.000000	
	SEC. 004 S/2 N/2, S/2						
	(480.00 acres)						
	LOT 1 (39.600000 acres)						
	LOT 2 (39.600000 acres)						
	LOT 3 (39.600000 acres)						
	LOT 4 (39.600000 acres)						
	SEC. 009 ALL						
	(640.00 acres)						
	SEC. 010 ALL						
	(640.00 acres)						

RUN DATE 04/26/01
RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba, NEW MEXICO
EFFECTIVE 06/01/1997

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080669	T-027N R-004W	960.49		TRACT: 005			5.042932
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 017 NW/4, E/2 SW/4, E/2 (560.00 acres)		ROYALTY:		0.000000	12.500000	
	SEC. 018 NE/4, E/2 NW/4, S/2 SE/4 (320.00 acres)		WORKING INTEREST:				
			BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	72.187500	-----
	LOT 1 (40.230000 acres)				-----	-----	
	LOT 2 (40.260000 acres)		TOTAL		100.000000	100.000000	
	Tract Remarks:						
	TR. WAS SPLIT FOR SCHOOL DISTRICT #21.						
SF-080669	T-027N R-004W	1120.35		TRACT: 005A			5.882257
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 019 E/2 NW/4, NE/4 SW/4, E/2 (440.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 1 (40.350000 acres)		WORKING INTEREST:				
	SEC. 020 ALL (640.00 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	72.187500	-----
			TOTAL		100.000000	100.000000	
	Tract Remarks:						
	TR. WAS SPLIT FOR SCHOOL DISTRICT #53.						
SF-080670	T-027N R-004W	2564.72		TRACT: 006			13.465741
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 029 ALL (640.00 acres)		ROYALTY:		0.000000	12.500000	
	SEC. 030 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres)		WORKING INTEREST:				
			BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	72.187500	-----
	LOT 1 (40.400000 acres)				-----	-----	
	LOT 2 (40.390000 acres)		TOTAL		100.000000	100.000000	
	LOT 3 (40.390000 acres)						
	LOT 4 (40.380000 acres)						

RUN DATE 04/26/01
RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba, NEW MEXICO
EFFECTIVE 06/01/1997

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
	SEC. 031 E/2 NW/4, E/2 SW/4, E/2 (480.00 acres)						
	LOT 1 (40.480000 acres)						
	LOT 2 (40.680000 acres)						
	LOT 3 (40.890000 acres)						
	LOT 4 (41.110000 acres)						
	SEC. 032 ALL (640.00 acres)						
SF-080671-A	T-027N R-004W	960.12		TRACT: 008			5.040990
	-----		ORRI:		0.000000	5.000000	-----
	SEC. 002 S/2 NW/4, SW/4 (240.00 acres)		ROYALTY:		0.000000	12.500000	
	LOT 3 (40.040000 acres)		WORKING INTEREST:				
	LOT 4 (40.080000 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	82.500000	
	SEC. 011 ALL (640.00 acres)		TOTAL		100.000000	100.000000	
	Tract Remarks:						
	SUBJECT TO GLA 128 WITH MAR OIL & GAS						
SF-080672	T-027N R-004W	640.00		TRACT: 009			3.360240
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 023 ALL (640.00 acres)		ROYALTY:		0.000000	12.500000	
	Tract Remarks:		WORKING INTEREST:				
	TR. WAS SPLIT FOR SCHOOL DISTRICT #53.		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	72.187500	
			TOTAL		100.000000	100.000000	
SF-080672	T-027N R-004W	640.00		TRACT: 009A			3.360240
	-----		ORRI:		0.000000	15.312500	-----
	SEC. 014 ALL (640.00 acres)		ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				

RUN DATE 04/26/01
RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 06/01/1997

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
Tract Remarks:							
TR. WAS SPLIT FOR SCHOOL DISTRICT #21.							
BURLINGTON RESOURCES OIL & GAS CO LP					100.000000	72.187500	
TOTAL					100.000000	100.000000	
SF-080673	T-027N R-004W	2561.11	TRACT: 010				
SEC. 005 S/2 N/2, S/2					0.000000	15.312500	13.446787
(480.00 acres)					0.000000	12.500000	
LOT 1 (39.630000 acres)					100.000000	72.187500	
LOT 2 (39.700000 acres)							
LOT 3 (39.760000 acres)							
LOT 4 (39.830000 acres)					100.000000	100.000000	
SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2							
SW/4							
(360.00 acres)							
LOT 1 (39.880000 acres)							
LOT 2 (39.910000 acres)							
LOT 3 (39.940000 acres)							
LOT 4 (39.940000 acres)							
LOT 5 (40.160000 acres)							
LOT 6 (40.320000 acres)							
LOT 7 (40.480000 acres)							
SEC. 007 E/2, E/2 W/2							
(480.00 acres)							
LOT 1 (40.520000 acres)							
LOT 2 (40.430000 acres)							
LOT 3 (40.350000 acres)							
LOT 4 (40.260000 acres)							
SEC. 008 ALL							
(640.00 acres)							
SF-080674	T-027N R-004W	1280.00	TRACT: 011				
SEC. 015 ALL					0.000000	15.312501	6.720479
ROYALTY:					0.000000	12.500000	

RUN DATE 04/26/01
RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARRIBA, NEW MEXICO
EFFECTIVE 06/01/1997

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891001054A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GW PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SF-080674	(640.00 acres)		WORKING INTEREST:				
	SEC. 016 ALL		CHAPPELL MARY J		3.333333	2.749998	
	(640.00 acres)		HARRINGTON JAMES V		3.333333	2.749998	
			TEMPE LTD PARTNERSHIP		3.333333	2.750000	
	Tract Remarks:		HARCO LTD PARTNERSHIP		3.333334	2.750001	
	TR. WAS SPLIT FOR SCHOOL DISTRICT #21.		BURLINGTON RESOURCES OIL & GAS CO LP		86.666667	61.187502	
					-----	-----	
	TOTAL	1280.00			100.000000	100.000000	
				TRACT: 011A			6.720480
			ORRI:		0.000000	15.312501	
SF-080675	(640.00 acres)		ROYALTY:		0.000000	12.500000	
	SEC. 021 ALL		WORKING INTEREST:				
	(640.00 acres)		CHAPPELL MARY J		3.333333	2.749998	
			HARRINGTON JAMES V		3.333333	2.749998	
	SEC. 022 ALL		TEMPE LTD PARTNERSHIP		3.333333	2.750000	
	(640.00 acres)		HARCO LTD PARTNERSHIP		3.333334	2.750001	
	Tract Remarks:		BURLINGTON RESOURCES OIL & GAS CO LP		86.666667	61.187502	
	TR. WAS SPLIT FOR SCHOOL DISTRICT #53.				-----	-----	
	TOTAL	2400.00			100.000000	100.000000	
				TRACT: 012			12.600899
J P ESQUIBEL, ET-027N R-004W	(640.00 acres)		ORRI:		0.000000	15.312501	
	SEC. 027 ALL		WORKING INTEREST:		0.000000	12.500000	
	(640.00 acres)		CHAPPELL MARY J		3.333333	2.749998	
			HARRINGTON JAMES V		3.333333	2.749998	
	SEC. 028 ALL		TEMPE LTD PARTNERSHIP		3.333333	2.750000	
	(640.00 acres)		HARCO LTD PARTNERSHIP		3.333334	2.750001	
	SEC. 033 ALL		BURLINGTON RESOURCES OIL & GAS CO LP		86.666667	61.187502	
	(640.00 acres)				-----	-----	
	SEC. 034 W/2, NE/4						
	(480.00 acres)						
TOTAL		160.00			100.000000	100.000000	
				TRACT: 013			0.840060
			ORRI:		0.000000	5.000000	

RUN DATE 04/26/01
RUN TIME 15:16:25

BURLINGTON RESOURCES O&G CO
THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA
RIO ARriba, NEW MEXICO
EFFECTIVE 06/01/1997

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	GWI PERCENTAGE	NRI PERCENTAGE	PARTICIPATION FACTOR
SEC. 017	W/2 SW/4 (80.00 acres)		ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				
SEC. 018	N/2 SE/4 (80.00 acres)		BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	82.500000	
			TOTAL		100.000000	100.000000	
Tract Remarks: TR. WAS SPLIT FOR SCHOOL DISTRICT #21.							
J P ESQUIBEL, ET-027N R-004W		161.13		TRACT: 013A			0.845993
			ORRI:		0.000000	5.000000	
SEC. 019	SE/4 SW/4 (40.00 acres)		ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				
LOT 2 (40.360000 acres)			BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	82.500000	
LOT 3 (40.380000 acres)							
LOT 4 (40.390000 acres)			TOTAL		100.000000	100.000000	
Tract Remarks: TR. WAS SPLIT FOR SCHOOL DISTRICT #53.							
E W GREENE, ET-027N R-004W		160.63		TRACT: 014			0.843368
			ORRI:		0.000000	2.500000	
SEC. 018	E/2 SW/4 (80.00 acres)		ROYALTY:		0.000000	12.500000	
			WORKING INTEREST:				
LOT 3 (40.300000 acres)			BURLINGTON RESOURCES OIL & GAS CO LP		100.000000	85.000000	
LOT 4 (40.330000 acres)							
			TOTAL		100.000000	100.000000	

THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27-4 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

TOWNSHIP 027N, RANGE 004W

SEC. 001 S/2 NW/4, SW/4

LOT: 3 (39.960000 acres)

LOT: 4 (39.950000 acres)

SEC. 002 S/2 NW/4, SW/4

LOT: 3 (40.040000 acres)

LOT: 4 (40.080000 acres)

SEC. 003 S/2 N/2, S/2

LOT: 1 (40.040000 acres)

LOT: 2 (39.920000 acres)

LOT: 3 (39.780000 acres)

LOT: 4 (39.660000 acres)

SEC. 004 S/2 N/2, S/2

LOT: 1 (39.600000 acres)

LOT: 2 (39.600000 acres)

LOT: 3 (39.600000 acres)

LOT: 4 (39.600000 acres)

SEC. 005 S/2 N/2, S/2

LOT: 1 (39.630000 acres)

LOT: 2 (39.700000 acres)

LOT: 3 (39.760000 acres)

LOT: 4 (39.830000 acres)

SEC. 006 S/2 NE/4, SE/4 NW/4, SE/4, E/2 SW/4

LOT: 1 (39.880000 acres)

LOT: 2 (39.910000 acres)

LOT: 3 (39.940000 acres)

LOT: 4 (39.940000 acres)

LOT: 5 (40.160000 acres)

LOT: 6 (40.320000 acres)

LOT: 7 (40.480000 acres)

SEC. 007 E/2, E/2 W/2

LOT: 1 (40.520000 acres)

LOT: 2 (40.430000 acres)

LOT: 3 (40.350000 acres)

LOT: 4 (40.260000 acres)

SEC. 008 ALL

SEC. 009 ALL

SEC. 010 ALL

SEC. 011 ALL

SEC. 014 ALL

SEC. 015 ALL

SEC. 016 ALL

SEC. 017 NW/4, E/2 SW/4, E/2

SEC. 017 W/2 SW/4

THE 031 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27.4 UNIT AREA

DESCRIPTION OF COMMITTED LANDS IN PARTICIPATING AREA:

DESCRIPTION OF NON-COMMITTED LANDS IN PARTICIPATING AREA:

SEC. 018 E/2 SW/4
LOT: 3 (40.300000 acres)
LOT: 4 (40.330000 acres)
SEC. 018 NE/4, E/2 NW/4, S/2 SE/4
LOT: 1 (40.230000 acres)
LOT: 2 (40.260000 acres)
SEC. 018 N/2 SE/4
SEC. 019 E/2 NW/4, NE/4 SW/4, E/2
LOT: 1 (40.350000 acres)
SEC. 019 SE/4 SW/4
LOT: 2 (40.360000 acres)
LOT: 3 (40.380000 acres)
LOT: 4 (40.390000 acres)
SEC. 020 ALL
SEC. 021 ALL
SEC. 022 ALL
SEC. 023 ALL
SEC. 026 ALL
SEC. 027 ALL
SEC. 028 ALL
SEC. 029 ALL
SEC. 030 E/2 NW/4, E/2 SW/4, E/2
LOT: 1 (40.400000 acres)
LOT: 2 (40.390000 acres)
LOT: 3 (40.390000 acres)
LOT: 4 (40.380000 acres)
SEC. 031 E/2 NW/4, E/2 SW/4, E/2
LOT: 1 (40.480000 acres)
LOT: 2 (40.680000 acres)
LOT: 3 (40.890000 acres)
LOT: 4 (41.110000 acres)
SEC. 032 ALL
SEC. 033 ALL
SEC. 034 W/2, NE/4
SEC. 036 ALL

TOTAL ACRES COMMITTED: 19046.26

TOTAL ACRES NON-COMMITTED: 0.00

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 19046.26

EFFECTIVE DATE: 06/01/97

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

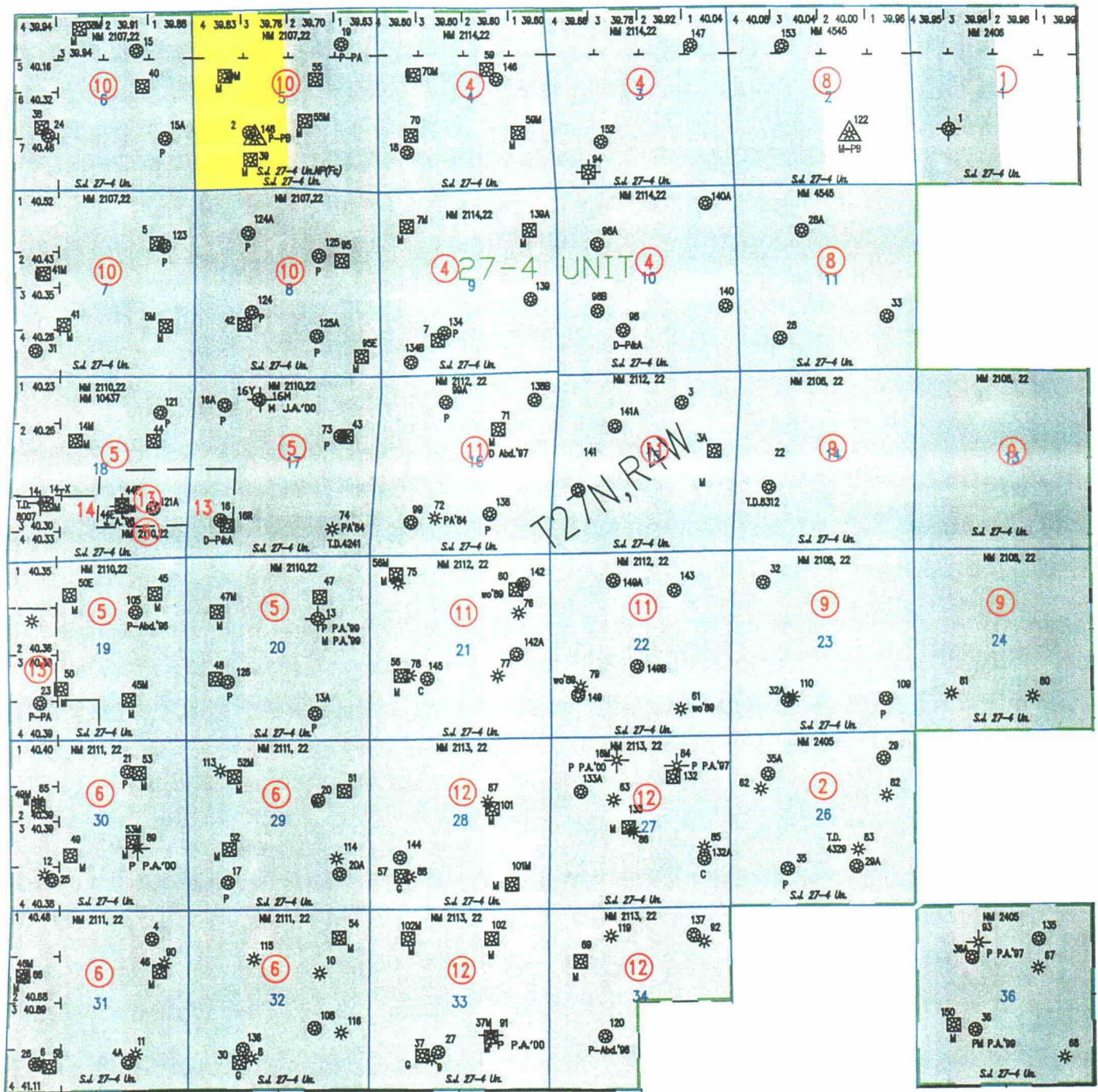
JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES OIL & GAS CO LP

R4W



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27
N

SAN JUAN 27-4 UNIT

- FRUITLAND
- PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- MESAVERDE PARTICIPATING AREA
- 30th Expansion Effective 9/1/85
- 31st Expansion Effective 6/1/97

LAND DEPARTMENT
April 25, 2001

554

**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

SEP 22 2000

September 20, 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 27-4 Unit (#14-08-001-1054)
Commerciality Determination
Dakota Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved, September 3, 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 Dakota Formation. Burlington is seeking confirmation of the well determinations enclosed.

<u>BR's AIN #</u>	<u>Well Name & Number</u>	<u>Well Dedication</u>	<u>Dedicated Lease</u>	<u>Completion Date</u>	<u>Commerciality Determination</u>
6474402	San Juan 27-4 Unit #3A	S/2 15-27N-4W	SF-080674	11/06/98	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 27-4 Unit, 4.3

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO

BURLINGTON RESOURCES

COMMERCIALITY DETERMINATION

BLM DATA SHEET

SAN JUAN 27-4 UNIT 3A

WELL INFORMATION

LEASE SAN JUAN 27-4 UNIT 3A
 LOCATION 015027N004WNE/4 SE/4
 COUNTY, STATE RIO ARRIBA, NEW MEXICO
 FORMATION DAKOTA
 PROJECT TYPE DEVELOPMENT DRILL WELL
 WELL TYPE GAS WELL
 OPERATOR BURLINGTON RESOURCES OIL & GAS CO
 SPUD DATE 9/27/98
 COMP DATE 11/6/98
 1ST DELIVERY 4/20/99
 COMM GWI % 100.00 BROG GWI % 73.6089
 COMM NRI % 87.50 BROG NRI % 60.7273
 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

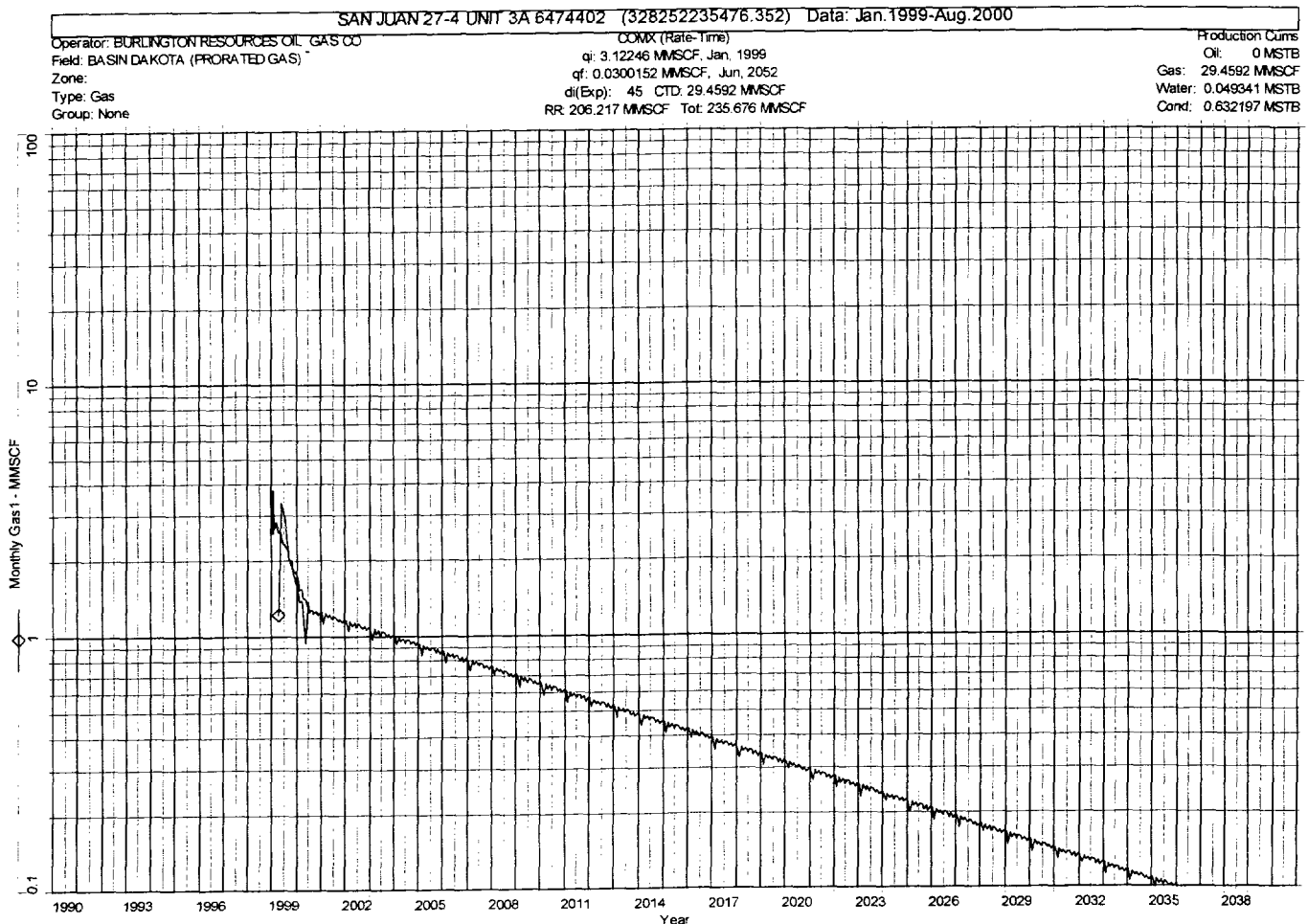
 TOTAL %: 9.33

AVERAGE HEAT CONTENT

1,100 MMBtu / Mcf

WELL COST AND ECONOMICS

550.00 M\$ AVERAGE WELL COST
 216.01 MMCF ULT. GROSS GAS RESERVES
 53.41 MCFTD INITIAL GAS RATE
 0.00 % RATE OF RETURN
 -0.75 \$/\$ P/I, DISC. @ 8.00 %
 -410.27 M\$ NET PRESENT VALUE, DISC. @ 8.00 %
 0.00 YRS PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 27-4 UNIT 3A

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\$
1999(12)	53.4	1.7	1.4	1.79	1.97	2.85	0.30	0.23	2.32	550.00	-547.68
2000(12)	41.9	15.3	13.4	1.79	1.97	26.43	2.78	2.58	21.06	0.00	21.06
2001(12)	38.9	14.2	12.4	1.79	1.97	24.49	2.58	2.53	19.38	0.00	19.38
2002(12)	36.2	13.2	11.6	1.79	1.97	22.79	2.40	2.49	17.90	0.00	17.90
2003(12)	33.7	12.3	10.8	1.79	1.97	21.21	2.23	2.45	16.53	0.00	16.53
2004(12)	31.4	11.5	10.1	1.79	1.97	19.79	2.09	2.41	15.30	0.00	15.30
2005(12)	29.2	10.7	9.3	1.79	1.97	18.37	1.94	2.38	14.06	0.00	14.06
2006(12)	27.2	9.9	8.7	1.79	1.97	17.10	1.80	2.34	12.95	0.00	12.95
2007(12)	25.3	9.2	8.1	1.79	1.97	15.91	1.68	2.31	11.92	0.00	11.92
2008(12)	23.5	8.6	7.5	1.79	1.97	14.85	1.56	2.29	11.00	0.00	11.00
2009(12)	21.9	8.0	7.0	1.79	1.97	13.78	1.45	2.26	10.07	0.00	10.07
2010(12)	20.4	7.4	6.5	1.79	1.97	12.82	1.35	2.24	9.24	0.00	9.24
2011(12)	19.0	6.9	6.1	1.79	1.97	11.93	1.26	2.21	8.46	0.00	8.46
2012(12)	17.7	6.5	5.7	1.79	1.97	11.14	1.17	2.19	7.77	0.00	7.77
2013(12)	16.4	6.0	5.2	1.79	1.97	10.33	1.09	2.17	7.07	0.00	7.07
2014(12)	15.3	5.6	4.9	1.79	1.97	9.62	1.01	2.15	6.45	0.00	6.45
2015(12)	14.2	5.2	4.5	1.79	1.97	8.95	0.94	2.14	5.87	0.00	5.87
2016(12)	13.2	4.8	4.2	1.79	1.97	8.35	0.88	2.12	5.35	0.00	5.35
2017(12)	12.3	4.5	3.9	1.79	1.97	7.75	0.82	2.11	4.83	0.00	4.83
2018(12)	11.5	4.2	3.7	1.79	1.97	7.21	0.76	2.09	4.36	0.00	4.36
Sub.	0.0	165.8	145.1	0.00	0.00	285.69	30.10	43.71	211.88	550.00	-338.12
Rem.	0.0	38.5	33.7	0.00	0.00	66.37	6.99	32.38	27.00	0.00	27.00
Total	0.0	204.3	178.8	0.00	0.00	352.06	37.09	76.09	238.88	550.00	-311.12

BURLINGTON RESOURCES

SAN JUAN DIVISION

September 20, 2000

SEP 22 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 27-4 Unit (#14-08-001-1054)
Commerciality Determination
Mesaverde Formation
Rio Arriba County, New Mexico

Gentlemen:

Pursuant to the provisions of Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved, September 3, 1953, Burlington Resources Oil & Gas Company, as Operator, has determined that the wells listed below are capable of producing unitized substances in paying quantities from the Mesaverde Formation. Burlington is seeking confirmation of the well determinations enclosed.

<u>BR's AIN #</u>	<u>Well Name & Number</u>	<u>Well Dedication</u>	<u>Dedicated Lease</u>	<u>Completion Date</u>	<u>Commerciality Determination</u>
5176802	San Juan 27-4 Unit #39	W/2 5-27N-4W	SF-080673	05/29/97	Commercial
3370401	San Juan 27-4 Unit #39M	W/2 5-27N-4W	SF-080673	09/06/99	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 formal Participating Area Schedules will be prepared and submitted.

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 27-4 Unit, 4.2

WORKING INTEREST OWNERS SAN JUAN 27-4 UNIT

TEMPE LTD PARTNERSHIP

MARY JONE CHAPPELL

M A R OIL AND GAS CORP INC

JAMES V HARRINGTON

HARCO LTD PARTNERSHIP

CLIFTON RESOURCES INC

BURLINGTON RESOURCES O&G CO

BURLINGTON RESOURCES

COMMERCIALITY DETERMINATION

BLM DATA SHEET

SAN JUAN 27-4 UNIT 39

WELL INFORMATION

LEASE SAN JUAN 27-4 UNIT 39
 LOCATION 005027N004WSE/4 SW/4
 COUNTY, STATE RIO ARRIBA, NEW MEXICO
 FORMATION MESAVERDE
 PROJECT TYPE DEVELOPMENT DRILL WELL
 WELL TYPE GAS WELL
 OPERATOR BURLINGTON RESOURCES OIL & GAS CO
 SPUD DATE 9/14/68
 COMP DATE 5/29/97
 1ST DELIVERY 6/17/97
 COMM GWI % 100.00 BROG GWI % 85.4133
 COMM NRI % 87.50 BROG NRI % 70.4660
 BOARD RATE % 8.00

PRODUCTION TAXES

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

GAS % OF REVENUE

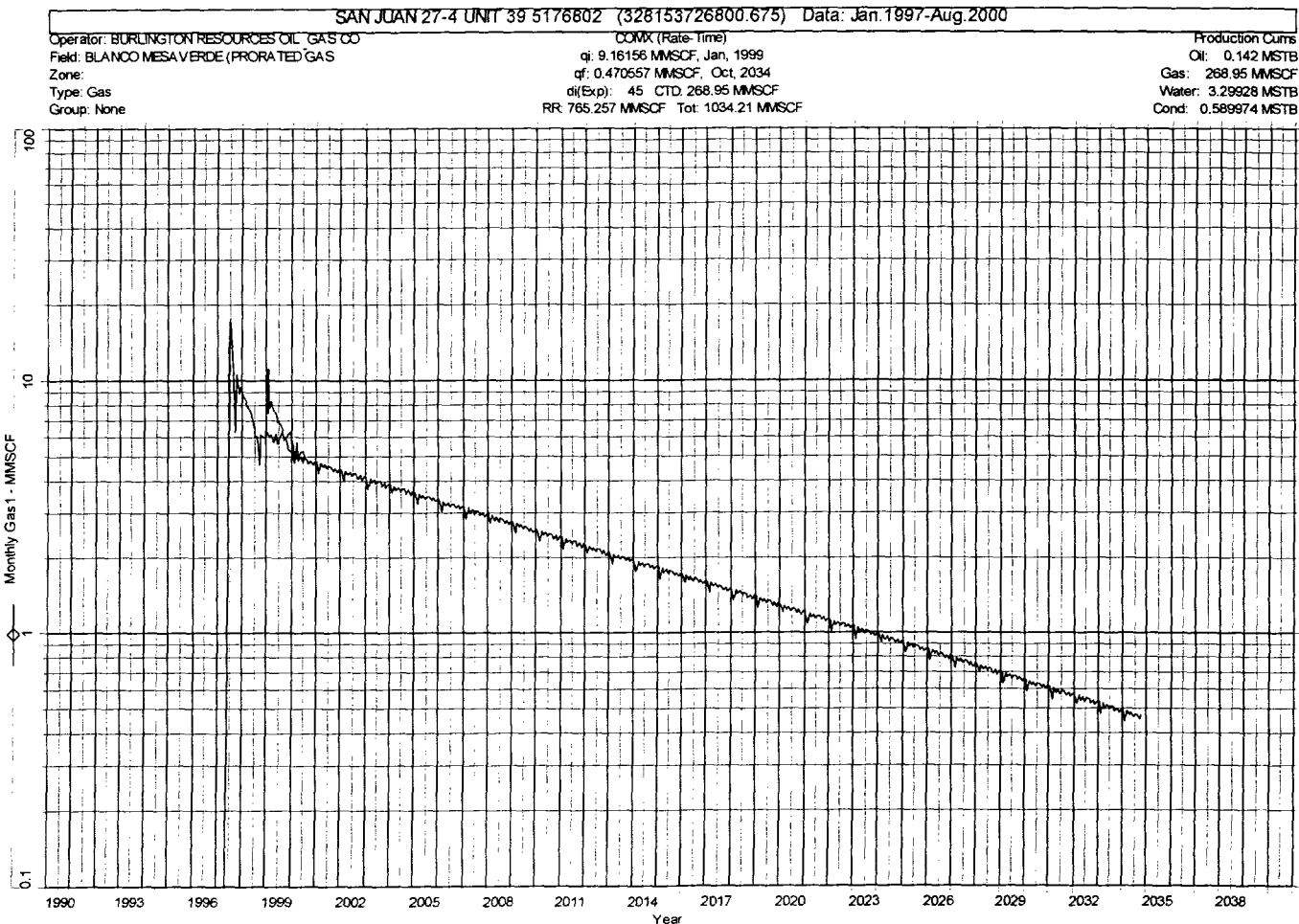
SEVERANCE:
 Severance, School, Conservation 7.93
 AD VALOREM:
 Production, Equipment 1.40
 TOTAL %: 9.33

AVERAGE HEAT CONTENT

1,180 MMBtu / Mcf

WELL COST AND ECONOMICS

375.00 M\$ AVERAGE WELL COST
 1,034.08 MMCF ULT. GROSS GAS RESERVES
 364.85 MCFTD INITIAL GAS RATE
 49.81 % RATE OF RETURN
 1.45 \$/\$ P/I, DISC. @ 8.00 %
 543.72 M\$ NET PRESENT VALUE, DISC. @ 8.00 %
 2.19 YRS PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 27-4 UNIT 39

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\$
1997(12)	364.9	78.1	68.3	2.61	3.08	210.41	22.17	4.65	183.59	375.00	-191.41
1998(12)	224.6	82.0	71.7	1.62	1.91	137.13	14.45	6.16	116.53	0.00	116.53
1999(12)	198.3	72.4	63.3	1.79	2.11	133.78	14.09	5.82	113.86	0.00	113.86
2000(12)	164.9	60.4	52.8	1.79	2.11	111.56	11.75	5.40	94.41	0.00	94.41
2001(12)	149.4	54.5	47.7	1.79	2.11	100.75	10.62	5.20	84.94	0.00	84.94
2002(12)	139.4	50.9	44.5	1.79	2.11	94.07	9.91	5.07	79.09	0.00	79.09
2003(12)	130.2	47.5	41.6	1.79	2.11	87.83	9.25	4.95	73.62	0.00	73.62
2004(12)	121.5	44.5	38.9	1.79	2.11	82.22	8.66	4.85	68.71	0.00	68.71
2005(12)	113.5	41.4	36.2	1.79	2.11	76.55	8.06	4.74	63.74	0.00	63.74
2006(12)	105.9	38.7	33.8	1.79	2.11	71.47	7.53	4.64	59.30	0.00	59.30
2007(12)	98.9	36.1	31.6	1.79	2.11	66.73	7.03	4.55	55.15	0.00	55.15
2008(12)	92.3	33.8	29.6	1.79	2.11	62.47	6.58	4.47	51.41	0.00	51.41
2009(12)	86.2	31.5	27.5	1.79	2.11	58.16	6.13	4.39	47.64	0.00	47.64
2010(12)	80.5	29.4	25.7	1.79	2.11	54.30	5.72	4.32	44.26	0.00	44.26
2011(12)	75.2	27.4	24.0	1.79	2.11	50.70	5.34	4.25	41.11	0.00	41.11
2012(12)	70.2	25.7	22.5	1.79	2.11	47.46	5.00	4.19	38.27	0.00	38.27
2013(12)	65.5	23.9	20.9	1.79	2.11	44.19	4.66	4.12	35.41	0.00	35.41
2014(12)	61.2	22.3	19.5	1.79	2.11	41.26	4.35	4.07	32.84	0.00	32.84
2015(12)	57.1	20.8	18.2	1.79	2.11	38.52	4.06	4.02	30.44	0.00	30.44
2016(12)	53.3	19.5	17.1	1.79	2.11	36.06	3.80	3.97	28.29	0.00	28.29
Sub.	0.0	840.8	735.7	0.00	0.00	1,605.59	169.16	93.82	1,342.61	375.00	967.61
Rem.	0.0	193.3	169.2	0.00	0.00	357.29	37.64	65.40	254.24	0.00	254.24
Total	0.0	1,034.1	904.8	0.00	0.00	1,962.87	206.81	159.22	1,596.85	375.00	1,221.85

BURLINGTON RESOURCES

COMMERCIALITY DETERMINATION

BLM DATA SHEET

SAN JUAN 27-4 UNIT 39M

WELL INFORMATION

LEASE SAN JUAN 27-4 UNIT 39M
 LOCATION 005027N004WSW/4 NW/4
 COUNTY, STATE RIO ARRIBA, NEW MEXICO
 FORMATION MESAVERDE
 PROJECT TYPE DEVELOPMENT DRILL WELL
 WELL TYPE GAS WELL
 OPERATOR BURLINGTON RESOURCES OIL & GAS CO
 SPUD DATE 8/1/99
 COMP DATE 9/6/99
 1ST DELIVERY 10/19/99
 COMM GWI % 100.00 BROG GWI % 85.5390
 COMM NRI % 87.50 BROG NRI % 70.8132
 BOARD RATE % 8.00

PRODUCTION TAXES

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

GAS % OF REVENUE

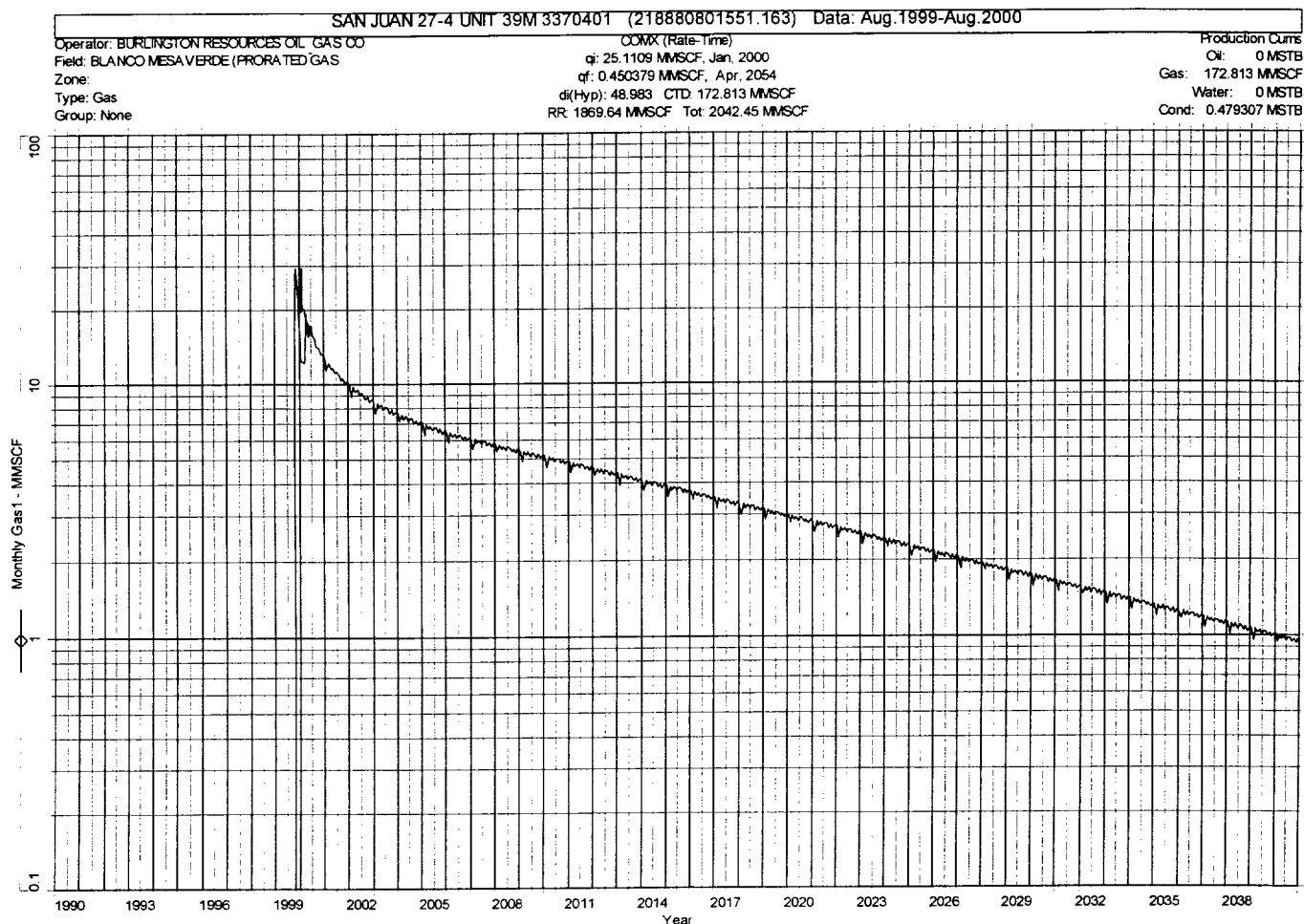
SEVERANCE:
 Severance, School, Conservation 7.93
 AD VALOREM:
 Production, Equipment 1.40
 TOTAL %: 9.33

AVERAGE HEAT CONTENT

1,100 MMBtu / Mcf

WELL COST AND ECONOMICS

375.55 M\$ AVERAGE WELL COST
 1,590.52 MMCF ULT. GROSS GAS RESERVES
 737.34 MCFTD INITIAL GAS RATE
 76.02 % RATE OF RETURN
 1.99 \$/\$ P/I, DISC. @ 8.00 %
 746.28 M\$ NET PRESENT VALUE, DISC. @ 8.00 %
 1.46 YRS PAYOUT



BURLINGTON RESOURCES
COMMERCIALITY DETERMINATION
BLM DATA SHEET
SAN JUAN 27-4 UNIT 39M

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\$
1999(12)	737.3	67.8	59.4	1.79	1.97	116.87	12.31	0.00	104.56	375.55	-270.99
2000(12)	423.2	154.9	135.5	1.79	1.97	266.83	28.11	6.30	232.42	0.00	232.42
2001(12)	273.0	99.6	87.2	1.79	1.97	171.66	18.09	9.60	143.98	0.00	143.98
2002(12)	228.4	83.4	72.9	1.79	1.97	143.60	15.13	9.60	118.87	0.00	118.87
2003(12)	201.4	73.5	64.3	1.79	1.97	126.65	13.34	9.60	103.71	0.00	103.71
2004(12)	182.3	66.7	58.4	1.79	1.97	114.93	12.11	9.60	93.22	0.00	93.22
2005(12)	168.8	61.6	53.9	1.79	1.97	106.16	11.19	9.60	85.38	0.00	85.38
2006(12)	157.9	57.6	50.4	1.79	1.97	99.28	10.46	9.60	79.22	0.00	79.22
2007(12)	149.0	54.4	47.6	1.79	1.97	93.67	9.87	9.60	74.20	0.00	74.20
2008(12)	140.7	51.5	45.0	1.79	1.97	88.70	9.35	9.60	69.75	0.00	69.75
2009(12)	133.6	48.8	42.7	1.79	1.97	84.00	8.85	9.60	65.55	0.00	65.55
2010(12)	126.5	46.2	40.4	1.79	1.97	79.55	8.38	9.60	61.57	0.00	61.57
2011(12)	119.8	43.7	38.3	1.79	1.97	75.33	7.94	9.60	57.80	0.00	57.80
2012(12)	113.1	41.4	36.2	1.79	1.97	71.34	7.52	9.60	54.22	0.00	54.22
2013(12)	107.4	39.2	34.3	1.79	1.97	67.56	7.12	9.60	50.84	0.00	50.84
2014(12)	101.7	37.1	32.5	1.79	1.97	63.98	6.74	9.60	47.64	0.00	47.64
2015(12)	96.4	35.2	30.8	1.79	1.97	60.59	6.38	9.60	44.61	0.00	44.61
2016(12)	91.0	33.3	29.1	1.79	1.97	57.38	6.05	9.60	41.73	0.00	41.73
2017(12)	86.4	31.5	27.6	1.79	1.97	54.34	5.73	9.60	39.01	0.00	39.01
2018(12)	81.8	29.9	26.1	1.79	1.97	51.46	5.42	9.60	36.44	0.00	36.44
Sub.	0.0	1,157.3	1,012.6	0.00	0.00	1,993.89	210.08	179.10	1,604.72	375.55	1,229.17
Rem.	0.0	433.2	379.1	0.00	0.00	746.37	78.64	211.38	456.35	0.00	456.35
Total	0.0	1,590.5	1,391.7	0.00	0.00	2,740.26	288.71	390.48	2,061.07	375.55	1,685.52

BURLINGTON RESOURCES

SAN JUAN DIVISION

30

May 25, 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: FIRST AMENDMENT - 2000 PLAN OF DEVELOPMENT
SAN JUAN 27-4 UNIT 14-08-001-1054
RIO ARriba COUNTY, NEW MEXICO**

Ladies and Gentlemen:

By letter dated February 11, 2000, the original 2000 Plan of Development (POD) for the San Juan 27-4 Unit was submitted by Burlington for your review and approval.

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Burlington now desires to amend the 2000 POD to advise of our cancellation of the San Juan 27-4 Unit 60M and to add the San Juan 27-4 Unit 142B as a 2000 Mesaverde new drill.

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 27-4 UNIT 60M (cancelled)	DAKOTA	NewDrill - Commingle	E 21-027N-004W
SAN JUAN 27-4 UNIT 60M (cancelled)	MESAVERDE	NewDrill - Commingle	E 21-027N-004W
SAN JUAN 27-4 UNIT 142B	MESAVERDE	NewDrill - Single	E 21-027N-004W

The working interest owners are being furnished a copy of this First Amendment.

In accordance to Section 10 of the Unit Agreement, please provide your approvals of this First Amendment 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.

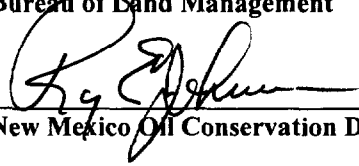
Yours very truly,



Shannon Nichols
Senior Landman

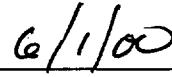
SAN JUAN 27-4 UNIT
FIRST AMENDMENT
2000 PLAN OF DEVELOPMENT

Bureau of Land Management



New Mexico Oil Conservation Division

Date



Date

New Mexico Commissioner of Public Lands

Date

554

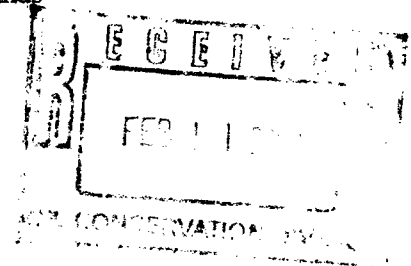
BURLINGTON RESOURCES

SAN JUAN DIVISION

February 11, 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 27-4 UNIT 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO**

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
PICTURED CLIFFS	019	01-Dec-80
DAKOTA	015	01-Jul-82
MESAVERDE	030	01-Sep-85

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

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 27-4 UNIT 39M	MESAVERDE	NewDrill - Commingle	W 05-027N-004W	Completed
SAN JUAN 27-4 UNIT 39M	DAKOTA	NewDrill - Commingle	W 05-027N-004W	Completed
SAN JUAN 27-4 UNIT 45M	MESAVERDE	NewDrill - Commingle	E 19-027N-004W	Completed
SAN JUAN 27-4 UNIT 45M	DAKOTA	NewDrill - Commingle	E 19-027N-004W	Completed
SAN JUAN 27-4 UNIT 46M	MESAVERDE	NewDrill - Commingle	E 31-027N-004W	Completed
SAN JUAN 27-4 UNIT 46M	DAKOTA	NewDrill - Commingle	N 31-027N-004W	Completed
SAN JUAN 27-4 UNIT 47M	MESAVERDE	NewDrill - Commingle	W 20-027N-004W	Completed
SAN JUAN 27-4 UNIT 47M	DAKOTA	NewDrill - Commingle	N 20-027N-004W	Completed
SAN JUAN 27-4 UNIT 52M	MESAVERDE	NewDrill - Commingle	W 29-027N-004W	Completed
SAN JUAN 27-4 UNIT 52M	DAKOTA	NewDrill - Commingle	W 29-027N-004W	Completed
SAN JUAN 27-4 UNIT 53M	DAKOTA	NewDrill - Commingle	E 30-027N-004W	Completed
SAN JUAN 27-4 UNIT 53M	MESAVERDE	NewDrill - Commingle	E 30-027N-004W	Completed
SAN JUAN 27-4 UNIT 95E	DAKOTA	NewDrill - Commingle	E 08-027N-004W	Completed
SAN JUAN 27-4 UNIT 95E	MESAVERDE	NewDrill - Commingle	E 08-027N-004W	Completed
SAN JUAN 27-4 UNIT 141A	MESAVERDE	NewDrill - Single	W 15-027N-004W	Completed
SAN JUAN 27-4 UNIT 95	DAKOTA	NewDrill - Single	E 08-027N-004W	Completed
SAN JUAN 27-4 UNIT 98A	MESAVERDE	NewDrill - Single	W 10-027N-004W	Completed

SAN JUAN 27-4 UNIT 13	MESAVERDE	P&A	E 20-027N-004W	Completed
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	P&A	E 20-027N-004W	Completed
SAN JUAN 27-4 UNIT 36	MESAVERDE	P&A	W 36-027N-004W	Completed
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	P&A	W 36-027N-004W	Completed
SAN JUAN 27-4 UNIT 150	MESAVERDE	Recompletion – Commingle with Dakota	W 36-027N-004W	Completed
SAN JUAN 27-4 UNIT 41	MESAVERDE	Recompletion – Commingle with Dakota	W 07-027N-004W	Completed
SAN JUAN 27-4 UNIT 44F	MESAVERDE	Recompletion – Commingle with Dakota	E 18-027N-004W	In Progress
SAN JUAN 27-4 UNIT 45	MESAVERDE	Recompletion – Commingle with Dakota	E 19-027N-004W	Completed
SAN JUAN 27-4 UNIT 46	MESAVERDE	Recompletion – Commingle with Dakota	E 31-027N-004W	Completed
SAN JUAN 27-4 UNIT 49	MESAVERDE	Recompletion – Commingle with Dakota	W 30-027N-004W	Completed
SAN JUAN 27-4 UNIT 50	MESAVERDE	Recompletion – Commingle with Dakota	W 19-027N-004W	Completed
SAN JUAN 27-4 UNIT 50E	MESAVERDE	Recompletion – Commingle with Dakota	W 19-027N-004W	Completed
SAN JUAN 27-4 UNIT 52	MESAVERDE	Recompletion – Commingle with Dakota	W 29-027N-004W	Completed
SAN JUAN 27-4 UNIT 53	MESAVERDE	Recompletion – Commingle with Dakota	E 30-027N-004W	Completed
SAN JUAN 27-4 UNIT 54	MESAVERDE	Recompletion – Commingle with Dakota	E 32-027N-004W	Completed
SAN JUAN 27-4 UNIT 56	MESAVERDE	Recompletion – Commingle with Dakota	W 21-027N-004W	Completed
SAN JUAN 27-4 UNIT 57	GALLUP	Recompletion	SW 28-027N-004W	Completed
SAN JUAN 27-4 UNIT 69	MESAVERDE	Recompletion – Commingle with Dakota	W 34-027N-004W	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 27-4 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 27-4 UNIT 16M	MESAVERDE	NewDrill - Commingle	W 17-027N-004W
SAN JUAN 27-4 UNIT 16M	DAKOTA	NewDrill - Commingle	W 17-027N-004W
SAN JUAN 27-4 UNIT 42M	DAKOTA	NewDrill - Commingle	W 08-027N-004W
SAN JUAN 27-4 UNIT 42M	MESAVERDE	NewDrill - Commingle	W 08-027N-004W
SAN JUAN 27-4 UNIT 54M	MESAVERDE	NewDrill - Commingle	E 32-027N-004W
SAN JUAN 27-4 UNIT 54M	DAKOTA	NewDrill - Commingle	E 32-027N-004W
SAN JUAN 27-4 UNIT 58M	MESAVERDE	NewDrill - Commingle	E 31-027N-004W
SAN JUAN 27-4 UNIT 58M	DAKOTA	NewDrill - Commingle	S 31-027N-004W
SAN JUAN 27-4 UNIT 60M	DAKOTA	NewDrill - Commingle	E 21-027N-004W
SAN JUAN 27-4 UNIT 60M	MESAVERDE	NewDrill - Commingle	E 21-027N-004W
SAN JUAN 27-4 UNIT 99B	MESAVERDE	NewDrill - Commingle	W 16-027N-004W

SAN JUAN 27-4 UNIT 17	PICTURED CLIFFS	W 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 17	MESAVERDE	W 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	PICTURED CLIFFS	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 21	MESAVERDE	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 36	MESAVERDE	W 036-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	W 036-027N-004W	P&A	Commingle
SAN JUAN 27-4 UNIT 37	GALLUP	S 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37	DAKOTA	S 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	MESAVERDE	E 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	DAKOTA	S 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	MESAVERDE	W 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	DAKOTA	W 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	DAKOTA	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	MESAVERDE	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	MESAVERDE	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39M	DAKOTA	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	MESAVERDE	E 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	DAKOTA	S 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	DAKOTA	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41	MESAVERDE	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	MESAVERDE	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	DAKOTA	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 44F	MESAVERDE	E 018-027N-004W	WOC	Commingle
SAN JUAN 27-4 UNIT 44F	DAKOTA	E 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	DAKOTA	E 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45	MESAVERDE	E 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	MESAVERDE	E 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 45M	DAKOTA	E 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	DAKOTA	N 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46	MESAVERDE	E 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	MESAVERDE	W 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 46M	DAKOTA	N 031-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	MESAVERDE	W 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 47M	DAKOTA	N 020-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	DAKOTA	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49	MESAVERDE	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	DAKOTA	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	MESAVERDE	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	DAKOTA	W 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50	MESAVERDE	W 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	DAKOTA	W 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 50E	MESAVERDE	W 019-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	DAKOTA	W 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52	MESAVERDE	W 029-027N-004W	Active	Commingle

SAN JUAN 27-4 UNIT 52M	MESAVERDE	W 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 52M	DAKOTA	W 029-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	MESAVERDE	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53	DAKOTA	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	MESAVERDE	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 53M	DAKOTA	E 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	DAKOTA	E 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 54	MESAVERDE	E 032-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	MESAVERDE	E 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	DAKOTA	E 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	DAKOTA	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56	MESAVERDE	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	MESAVERDE	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	DAKOTA	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	MESAVERDE	E 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	DAKOTA	E 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	MESAVERDE	E 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	DAKOTA	E 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	DAKOTA	W 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 69	MESAVERDE	W 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	MESAVERDE	W 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	DAKOTA	W 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	MESAVERDE	E 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	PICTURED CLIFFS	E 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	MESAVERDE	W 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	DAKOTA	W 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	DAKOTA	E 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 95E	MESAVERDE	E 008-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	MESAVERDE	W 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 99A	PICTURED CLIFFS	W 016-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	E 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	DAKOTA	E 034-027N-004W	Active	Commingle
			Commingle Count	98
SAN JUAN 27-4 UNIT 109	MESAVERDE	E 023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 109	PICTURED CLIFFS	E 023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	MESAVERDE	E 007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	PICTURED CLIFFS	E 007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	MESAVERDE	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	PICTURED CLIFFS	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	MESAVERDE	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	PICTURED CLIFFS	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	MESAVERDE	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	PICTURED CLIFFS	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125A	MESAVERDE	E 008-027N-004W	Active	Dual

SAN JUAN 27-4 UNIT 125A	PICTURED CLIFFS	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	MESAVERDE	W 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	PICTURED CLIFFS	W 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13	MESAVERDE	E 020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	E 020-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 132	DAKOTA	E 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 132	MESAVERDE	E 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	DAKOTA	W 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	MESAVERDE	W 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	MESAVERDE	W 009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	PICTURED CLIFFS	W 009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	MESAVERDE	W 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	DAKOTA	W 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	PICTURED CLIFFS	E 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	MESAVERDE	E 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 16	MESAVERDE	W 017-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 16	DAKOTA	W 017-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 20	PICTURED CLIFFS	E 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 20	MESAVERDE	E 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 23	PICTURED CLIFFS	W 019-027N-004W	P&A	Dual
SAN JUAN 27-4 UNIT 23	MESAVERDE	W 019-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 30	DAKOTA	W 032-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT NP 30	GALLUP	W 032-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT 35	MESAVERDE	W 026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	PICTURED CLIFFS	W 026-027N-004W	Active	Dual
			Dual Count	36
SAN JUAN 27-4 UNIT 1	MESAVERDE	W 001-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 10	PICTURED CLIFFS	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 105	PICTURED CLIFFS	E 019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	MESAVERDE	E 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 108	MESAVERDE	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 11	PICTURED CLIFFS	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 110	PICTURED CLIFFS	W 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 113	PICTURED CLIFFS	W 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 114	PICTURED CLIFFS	E 029-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 115	PICTURED CLIFFS	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 116	PICTURED CLIFFS	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 119	PICTURED CLIFFS	W 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 12	PICTURED CLIFFS	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 120	PICTURED CLIFFS	W 034-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 120	MESAVERDE	W 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	E 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	E 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	W 027-027N-004W	Active	Single

SAN JUAN 27-4 UNIT 135	MESAVERDE	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 136	MESAVERDE	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 139	MESAVERDE	E 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140	MESAVERDE	E 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141	MESAVERDE	W 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141A	MESAVERDE	W 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142	MESAVERDE	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142A	MESAVERDE	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 143	MESAVERDE	E 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 144	MESAVERDE	W 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 145	MESAVERDE	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 146	MESAVERDE	E 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 147	MESAVERDE	E 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	W 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149A	MESAVERDE	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 15	MESAVERDE	E 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 150	MESAVERDE	W 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	W 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	W 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	W 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 18	MESAVERDE	W 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 19	PICTURED CLIFFS	E 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 19	MESAVERDE	E 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	E 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 22	MESAVERDE	W 014-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 24	MESAVERDE	W 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 25	MESAVERDE	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 26	MESAVERDE	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 27	MESAVERDE	W 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28	MESAVERDE	W 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	W 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29	MESAVERDE	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 3	MESAVERDE	E 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 31	MESAVERDE	W 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32	MESAVERDE	W 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 33	MESAVERDE	E 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	W 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	W 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 38	DAKOTA	W 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4	MESAVERDE	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 40	DAKOTA	E 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 42	DAKOTA	W 008-027N-004W	Active	Single

SAN JUAN 27-4 UNIT 43	DAKOTA	E 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44	DAKOTA	E 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44E	DAKOTA	E 018-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 47	DAKOTA	N 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 48	DAKOTA	S 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4A	MESAVERDE	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 5	DAKOTA	E 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 51	DAKOTA	E 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 55	DAKOTA	E 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 57	DAKOTA	W 028-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 57	GALLUP	SW4 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 58	DAKOTA	S 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 59	DAKOTA	E 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 6	PICTURED CLIFFS	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 60	DAKOTA	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 61	PICTURED CLIFFS	E 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 62	PICTURED CLIFFS	W 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 63	PICTURED CLIFFS	W 027-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 64	PICTURED CLIFFS	W 019-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 65	PICTURED CLIFFS	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 66	PICTURED CLIFFS	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 67	PICTURED CLIFFS	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 68	PICTURED CLIFFS	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 7	DAKOTA	W 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 70	DAKOTA	W 004-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 71	MESAVERDE	E 016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	DAKOTA	E 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 72	PICTURED CLIFFS	W 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 74	PICTURED CLIFFS	E 017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 75	PICTURED CLIFFS	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 76	PICTURED CLIFFS	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 77	PICTURED CLIFFS	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 78	PICTURED CLIFFS	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 79	PICTURED CLIFFS	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 8	PICTURED CLIFFS	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 80	PICTURED CLIFFS	E 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 81	PICTURED CLIFFS	W 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 82	PICTURED CLIFFS	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 83	PICTURED CLIFFS	E 026-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	E 027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 85	PICTURED CLIFFS	E 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 86	PICTURED CLIFFS	W 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 87	PICTURED CLIFFS	E 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 88	PICTURED CLIFFS	W 028-027N-004W	Active	Single

SAN JUAN 27-4 UNIT 89	PICTURED CLIFFS	E 030-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 9	PICTURED CLIFFS	W 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 90	PICTURED CLIFFS	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 91	PICTURED CLIFFS	E 033-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 92	PICTURED CLIFFS	NE4 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	W 036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 94	DAKOTA	W 003-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 95	DAKOTA	E 008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98	DAKOTA	W 010-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	MESAVERDE	W 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 98A	MESAVERDE	W 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 99	MESAVERDE	W 016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 137	MESAVERDE	E 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	E 002-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	E 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	W 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	W 005-027N-004W	Active	Single

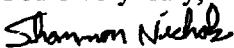
Single Count 123

Grand Count 257

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.

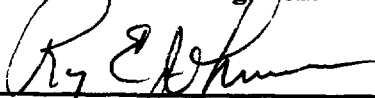
Please contact me at (505) 599-4010 if there are any questions regarding this letter.

Yours very truly,


Shannon Nichols
Petroleum Landman

**SAN JUAN 27-4 UNIT
2000 PLAN OF DEVELOPMENT**

Bureau of Land Management


New Mexico Oil Conservation Division

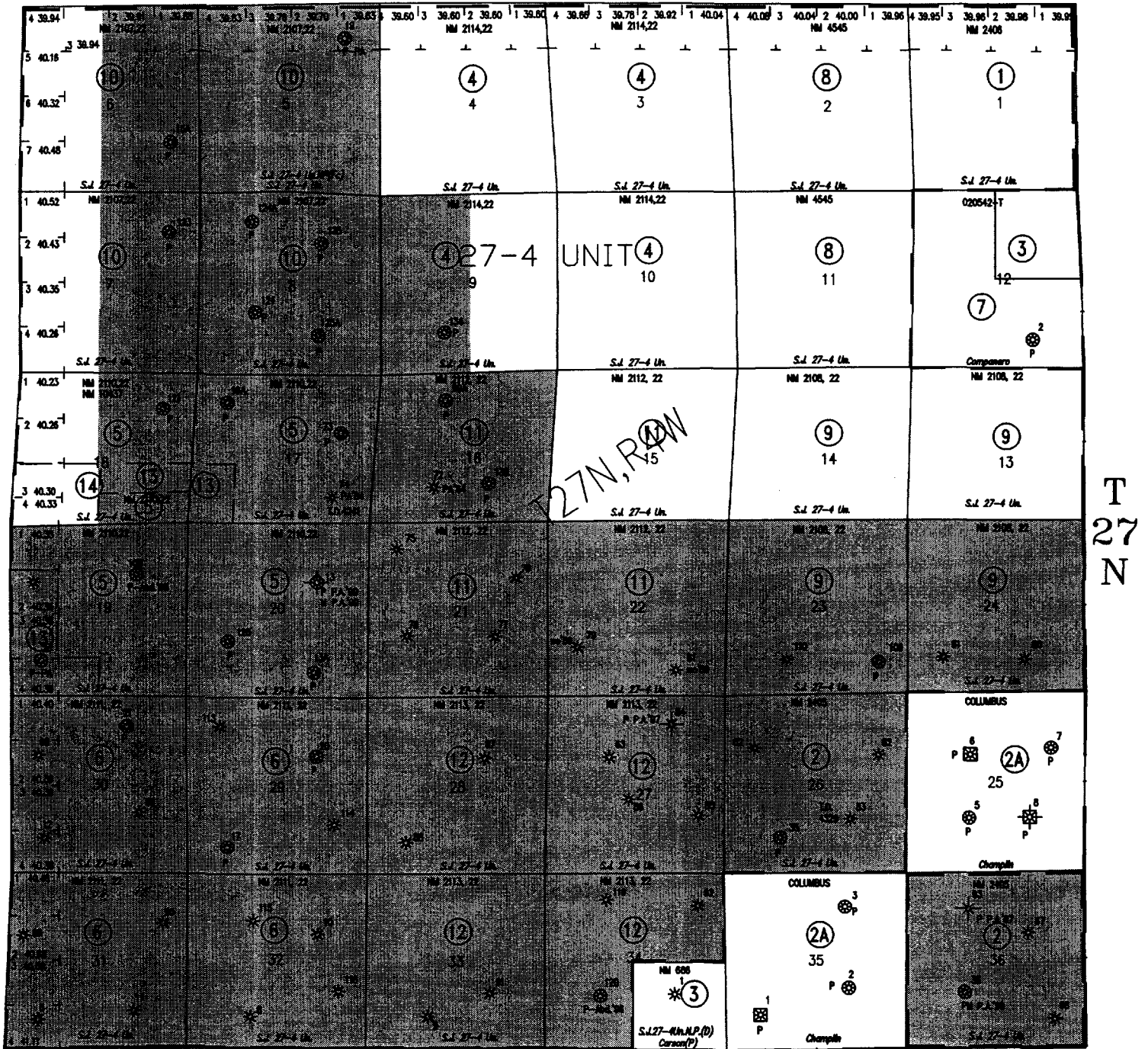
Date


Date

New Mexico Commissioner of Public Lands

Date

R4W



SAN JUAN 27-4 UNIT

LAND DEPARTMENT
Jan 24, 2000

BURLINGTON RESOURCES

SAN JUAN DIVISION

February 25, 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 27-4 UNIT 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO**

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
PICTURED CLIFFS	019	12-01-1980
DAKOTA	015	07-01-1982
MESAVERDE	030	09-01-1985

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

WELL NAME	FORMATION	TYPE	DEDICATION	STATUS
SAN JUAN 27-4 UNIT 101M	MESAVERDE	NewDrill - Commingle	E/2 28-027N-004W	Complete
SAN JUAN 27-4 UNIT 101M	DAKOTA	NewDrill - Commingle	E/2 28-027N-004W	Complete
SAN JUAN 27-4 UNIT 102M	MESAVERDE	NewDrill - Commingle	W/2 33-027N-004W	Complete
SAN JUAN 27-4 UNIT 102M	DAKOTA	NewDrill - Commingle	N/2 33-027N-004W	Complete
SAN JUAN 27-4 UNIT 139A	MESAVERDE	NewDrill - Commingle	E/2 09-027N-004W	WOC
SAN JUAN 27-4 UNIT 139A	DAKOTA	NewDrill - Commingle	E/2 09-027N-004W	WOC
SAN JUAN 27-4 UNIT 14M	MESAVERDE	NewDrill - Commingle	W/2 18-027N-004W	WOC
SAN JUAN 27-4 UNIT 14M	DAKOTA	NewDrill - Commingle	W/2 18-027N-004W	Complete
SAN JUAN 27-4 UNIT 37M	MESAVERDE	NewDrill - Commingle	E/2 33-027N-004W	Complete
SAN JUAN 27-4 UNIT 37M	DAKOTA	NewDrill - Commingle	S/2 33-027N-004W	Complete
SAN JUAN 27-4 UNIT 38M	MESAVERDE	NewDrill - Commingle	W/2 06-027N-004W	Complete
SAN JUAN 27-4 UNIT 38M	DAKOTA	NewDrill - Commingle	W/2 06-027N-004W	Complete

SAN JUAN 27-4 UNIT 3A	DAKOTA	NewDrill - Commingle	S/2 15-027N-004W	Complete
SAN JUAN 27-4 UNIT 3A	MESAVERDE	NewDrill - Commingle	E/2 15-027N-004W	Complete
SAN JUAN 27-4 UNIT 41M	MESAVERDE	NewDrill - Commingle	W/2 07-027N-004W	Complete
SAN JUAN 27-4 UNIT 41M	DAKOTA	NewDrill - Commingle	W/2 07-027N-004W	Complete
SAN JUAN 27-4 UNIT 49M	MESAVERDE	NewDrill - Commingle	W/2 30-027N-004W	Complete
SAN JUAN 27-4 UNIT 49M	DAKOTA	NewDrill - Commingle	W/2 30-027N-004W	Complete
SAN JUAN 27-4 UNIT 53M	DAKOTA	NewDrill - Commingle	E/2 30-027N-004W	Proposed
SAN JUAN 27-4 UNIT 53M	MESAVERDE	NewDrill - Commingle	E/2 30-027N-004W	Proposed
SAN JUAN 27-4 UNIT 55M	DAKOTA	NewDrill - Commingle	E/2 05-027N-004W	Complete
SAN JUAN 27-4 UNIT 55M	MESAVERDE	NewDrill - Commingle	E/2 05-027N-004W	Complete
SAN JUAN 27-4 UNIT 56M	MESAVERDE	NewDrill - Commingle	W/2 21-027N-004W	Complete
SAN JUAN 27-4 UNIT 56M	DAKOTA	NewDrill - Commingle	W/2 21-027N-004W	Complete
SAN JUAN 27-4 UNIT 59M	MESAVERDE	NewDrill - Commingle	E/2 04-027N-004W	WOC
SAN JUAN 27-4 UNIT 59M	DAKOTA	NewDrill - Commingle	E/2 04-027N-004W	WOC
SAN JUAN 27-4 UNIT 5M	DAKOTA	NewDrill - Commingle	E/2 07-027N-004W	Complete
SAN JUAN 27-4 UNIT 5M	MESAVERDE	NewDrill - Commingle	E/2 07-027N-004W	Complete
SAN JUAN 27-4 UNIT 70M	DAKOTA	NewDrill - Commingle	W/2 04-027N-004W	Complete
SAN JUAN 27-4 UNIT 70M	MESAVERDE	NewDrill - Commingle	W/2 04-027N-004W	Complete
SAN JUAN 27-4 UNIT 7M	MESAVERDE	NewDrill - Commingle	W/2 09-027N-004W	WOC
SAN JUAN 27-4 UNIT 7M	DAKOTA	NewDrill - Commingle	W/2 09-027N-004W	WOC
SAN JUAN 27-4 UNIT 95	DAKOTA	NewDrill - Single	E/2 08-027N-004W	Proposed
SAN JUAN 27-4 UNIT 95E	DAKOTA	NewDrill - Single	E/2 08-027N-004W	Proposed
SAN JUAN 27-4 UNIT 98A	MESAVERDE	NewDrill - Single	W/2 10-027N-004W	Proposed
SAN JUAN 27-4 UNIT 142A	MESAVERDE	NewDrill - Single	E/2 21-027N-004W	Complete
SAN JUAN 27-4 UNIT 149A	MESAVERDE	NewDrill - Single	W/2 22-027N-004W	Complete
SAN JUAN 27-4 UNIT 44F *	DAKOTA	NewDrill - Single	E/2 18-027N-004W	Complete

*Originally submitted as #44E, necessary to skid rig and spud new wellbore resulting in #44F name.

The Participating Area maps submitted last year have not been revised, therefore, they are not being resubmitted with this year's Plan of Development.

Pursuant to Section 10 of the SAN JUAN 27-4 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 27-4 UNIT 39M	DAKOTA	NewDrill - Commingle	W/2 05-027N-004W
SAN JUAN 27-4 UNIT 39M	MESAVERDE	NewDrill - Commingle	W/2 05-027N-004W
SAN JUAN 27-4 UNIT 45M	DAKOTA	NewDrill - Commingle	E/2 19-027N-004W
SAN JUAN 27-4 UNIT 45M	MESAVERDE	NewDrill - Commingle	E/2 19-027N-004W
SAN JUAN 27-4 UNIT 46M	MESAVERDE	NewDrill - Commingle	E/2 31-027N-004W
SAN JUAN 27-4 UNIT 46M	DAKOTA	NewDrill - Commingle	N/2 31-027N-004W
SAN JUAN 27-4 UNIT 47M	DAKOTA	NewDrill - Commingle	N/2 20-027N-004W
SAN JUAN 27-4 UNIT 47M	MESAVERDE	NewDrill - Commingle	W/2 20-027N-004W
SAN JUAN 27-4 UNIT 52M	DAKOTA	NewDrill - Commingle	W/2 29-027N-004W

SAN JUAN 27-4 UNIT 52M	MESAVERDE	NewDrill - Commingle	W/2 29-027N-004W
SAN JUAN 27-4 UNIT 53M *	DAKOTA	NewDrill - Commingle	E/2 30-027N-004W
SAN JUAN 27-4 UNIT 53M *	MESAVERDE	NewDrill - Commingle	E/2 30-027N-004W
SAN JUAN 27-4 UNIT 95E *	DAKOTA	NewDrill - Commingle	E/2 08-027N-004W
SAN JUAN 27-4 UNIT 95E	DAKOTA	NewDrill - Commingle	E/2 08-027N-004W
SAN JUAN 27-4 UNIT 141A	MESAVERDE	NewDrill - Single	W/2 15-027N-004W
SAN JUAN 27-4 UNIT 95 *	DAKOTA	NewDrill - Single	E/2 08-027N-004W
SAN JUAN 27-4 UNIT 98A *	MESAVERDE	NewDrill - Single	W/2 10-027N-004W
SAN JUAN 27-4 UNIT 46	MESAVERDE	Recompletion to MV	E/2 31-027N-004W
SAN JUAN 27-4 UNIT 46	DAKOTA	Recompletion from DK	N/2 31-027N-004W
SAN JUAN 27-4 UNIT 57	GALLUP	Recompletion from GL	SW/4 28-027N-004W
SAN JUAN 27-4 UNIT 57	DAKOTA	Recompletion from DK	W/2 28-027N-004W
SAN JUAN 27-4 UNIT 44F	MESAVERDE	Recompletion to MV	E/2 18-027N-004W
SAN JUAN 27-4 UNIT 44F	DAKOTA	Recompletion from DK	E/2 18-027N-004W
SAN JUAN 27-4 UNIT 50M	MESAVERDE	Recompletion to MV	W/2 19-027N-004W
SAN JUAN 27-4 UNIT 50M (will change from 50E)	DAKOTA	Recompletion from DK	W/2 19-027N-004W
SAN JUAN 27-4 UNIT 150	MESAVERDE	Recompletion to MV	W/2 36-027N-004W
SAN JUAN 27-4 UNIT 150	DAKOTA	Recompletion from DK	W/2 36-027N-004W
SAN JUAN 27-4 UNIT 49	MESAVERDE	Recompletion to MV	W/2 30-027N-004W
SAN JUAN 27-4 UNIT 49	DAKOTA	Recompletion from DK	W/2 30-027N-004W
SAN JUAN 27-4 UNIT 69	MESAVERDE	Recompletion to MV	W/2 34-027N-004W
SAN JUAN 27-4 UNIT 69	DAKOTA	Recompletion from DK	W/2 34-027N-004W
SAN JUAN 27-4 UNIT 56	MESAVERDE	Recompletion to MV	W/2 21-027N-004W
SAN JUAN 27-4 UNIT 56	DAKOTA	Recompletion from DK	W/2 21-027N-004W
SAN JUAN 27-4 UNIT 50	MESAVERDE	Recompletion to MV	W/2 19-027N-004W
SAN JUAN 27-4 UNIT 50	DAKOTA	Recompletion from DK	W/2 19-027N-004W
SAN JUAN 27-4 UNIT 52	MESAVERDE	Recompletion to MV	W/2 29-027N-004W
SAN JUAN 27-4 UNIT 52	DAKOTA	Recompletion from DK	W/2 29-027N-004W
SAN JUAN 27-4 UNIT 54	MESAVERDE	Recompletion to MV	E/2 32-027N-004W
SAN JUAN 27-4 UNIT 54	DAKOTA	Recompletion from DK	E/2 32-027N-004W
SAN JUAN 27-4 UNIT 41	MESAVERDE	Recompletion to MV	W/2 7-027N-004W
SAN JUAN 27-4 UNIT 41	DAKOTA	Recompletion from DK	W/2 7-027N-004W
SAN JUAN 27-4 UNIT 45	MESAVERDE	Recompletion to MV	W/2 19-027N-004W
SAN JUAN 27-4 UNIT 45	DAKOTA	Recompletion from DK	W/2 19-027N-004W

* Wells carried over from 1998 Plan of Development

The following is a well listing for wells in SAN JUAN 27-4 UNIT and the current status our system contains for the well.

WELL NAME	FORM	LEGAL DESC	REASON	FLAG
SAN JUAN 27-4 UNIT 101	MESAVERDE	E 028-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 101	DAKOTA	E 028-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 102	DAKOTA	N 033-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 102	MESAVERDE	E 033-027N-004W	Active	Dual

SAN JUAN 27-4 UNIT 109	MESAVERDE	E 023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 109	PICTURED CLIFFS	E 023-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	MESAVERDE	E 007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 123	PICTURED CLIFFS	E 007-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	MESAVERDE	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124	PICTURED CLIFFS	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	MESAVERDE	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 124A	PICTURED CLIFFS	W 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	MESAVERDE	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125	PICTURED CLIFFS	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125A	MESAVERDE	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 125A	PICTURED CLIFFS	E 008-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	MESAVERDE	W 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 126	PICTURED CLIFFS	W 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13	MESAVERDE	E 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13	PICTURED CLIFFS	E 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 132	DAKOTA	E 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 132	MESAVERDE	E 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	DAKOTA	W 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 133	MESAVERDE	W 027-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	MESAVERDE	W 009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 134	PICTURED CLIFFS	W 009-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 138	MESAVERDE	E 016-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 138	PICTURED CLIFFS	E 016-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	PICTURED CLIFFS	E 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 13A	MESAVERDE	E 020-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	MESAVERDE	W 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 14X	DAKOTA	W 018-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	PICTURED CLIFFS	E 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 15A	MESAVERDE	E 006-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 16A	MESAVERDE	W 017-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 16A	PICTURED CLIFFS	W 017-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 17	PICTURED CLIFFS	W 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 17	MESAVERDE	W 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 20	PICTURED CLIFFS	E 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 20	MESAVERDE	E 029-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 21	PICTURED CLIFFS	E 030-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 21	MESAVERDE	E 030-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	MESAVERDE	W 026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 35	PICTURED CLIFFS	W 026-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 36	MESAVERDE	W 036-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT 36	PICTURED CLIFFS	W 036-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT 37	GALLUP	S 033-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 37	DAKOTA	S 033-027N-004W	Active	Dual

SAN JUAN 27-4 UNIT 99A	MESAVERDE	W 016-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT 99A	PICTURED CLIFFS	W 016-027N-004W	Active	Dual
			Dual Completion Count	50
SAN JUAN 27-4 UNIT 101M	MESAVERDE	E 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 101M	DAKOTA	E 028-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	DAKOTA	N 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 102M	MESAVERDE	W 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	MESAVERDE	W 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 14M	DAKOTA	W 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	MESAVERDE	E 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 121	PICTURED CLIFFS	E 018-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	MESAVERDE	E 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 139A	DAKOTA	E 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	DAKOTA	S 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 37M	MESAVERDE	E 033-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	MESAVERDE	W 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 38M	DAKOTA	W 006-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	DAKOTA	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 39	MESAVERDE	W 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	MESAVERDE	E 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 3A	DAKOTA	S 015-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	MESAVERDE	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 41M	DAKOTA	W 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	DAKOTA	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 49M	MESAVERDE	W 030-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	MESAVERDE	E 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 55M	DAKOTA	E 005-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	MESAVERDE	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 56M	DAKOTA	W 021-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	MESAVERDE	E 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 59M	DAKOTA	E 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	MESAVERDE	E 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 5M	DAKOTA	E 007-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	MESAVERDE	W 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 70M	DAKOTA	W 004-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	MESAVERDE	E 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 73	PICTURED CLIFFS	E 017-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	DAKOTA	W 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT 7M	MESAVERDE	W 009-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	E 034-027N-004W	Active	Commingle
SAN JUAN 27-4 UNIT COM 34	DAKOTA	E 034-027N-004W	Active	Commingle
			Commingle Completion Count	38

SAN JUAN 27-4 UNIT 1	MESAVERDE	W 001-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 10	PICTURED CLIFFS	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	MESAVERDE	W 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16	DAKOTA	W 017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	PICTURED CLIFFS	E 019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 105	MESAVERDE	E 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 108	MESAVERDE	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 11	PICTURED CLIFFS	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 110	PICTURED CLIFFS	W 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 113	PICTURED CLIFFS	W 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 114	PICTURED CLIFFS	E 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 115	PICTURED CLIFFS	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 116	PICTURED CLIFFS	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 119	PICTURED CLIFFS	W 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 12	PICTURED CLIFFS	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 120	PICTURED CLIFFS	W 034-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 120	MESAVERDE	W 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	E 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	E 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	W 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 135	MESAVERDE	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 136	MESAVERDE	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 139	MESAVERDE	E 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 140	MESAVERDE	E 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 141	MESAVERDE	W 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142	MESAVERDE	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 142A	MESAVERDE	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 143	MESAVERDE	E 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 144	MESAVERDE	W 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 145	MESAVERDE	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 146	MESAVERDE	E 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 147	MESAVERDE	E 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	W 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 149A	MESAVERDE	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 15	MESAVERDE	E 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 150	DAKOTA	W 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	W 003-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	W 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	W 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 18	MESAVERDE	W 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 19	PICTURED CLIFFS	E 005-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 19	MESAVERDE	E 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	E 029-027N-004W	Active	Single

SAN JUAN 27-4 UNIT 22	MESAVERDE	W 014-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 23	MESAVERDE	W 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 23	PICTURED CLIFFS	W 019-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 24	MESAVERDE	W 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 25	MESAVERDE	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 26	MESAVERDE	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 27	MESAVERDE	W 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28	MESAVERDE	W 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	W 011-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 29	MESAVERDE	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 3	MESAVERDE	E 015-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 30	DAKOTA	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 30	GALLUP	W 032-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 31	MESAVERDE	W 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 32	MESAVERDE	W 023-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 33	MESAVERDE	E 011-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	W 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	W 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 38	DAKOTA	W 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4	MESAVERDE	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 40	DAKOTA	E 006-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 41	DAKOTA	W 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 42	DAKOTA	W 008-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 43	DAKOTA	E 017-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44	DAKOTA	E 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 44E	DAKOTA	E 018-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 44F	DAKOTA	E 018-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 45	DAKOTA	E 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 46	DAKOTA	N 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 47	DAKOTA	N 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 48	DAKOTA	S 020-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 49	DAKOTA	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 4A	MESAVERDE	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 5	DAKOTA	E 007-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 50	DAKOTA	W 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 50E	DAKOTA	W 019-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 51	DAKOTA	E 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 52	DAKOTA	W 029-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 53	DAKOTA	E 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 54	DAKOTA	E 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 55	DAKOTA	E 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 56	DAKOTA	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 57	DAKOTA	W 028-027N-004W	Active	Single

SAN JUAN 27-4 UNIT 58	DAKOTA	S 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 59	DAKOTA	E 004-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 6	PICTURED CLIFFS	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 60	DAKOTA	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 61	PICTURED CLIFFS	E 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 62	PICTURED CLIFFS	W 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 63	PICTURED CLIFFS	W 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 64	PICTURED CLIFFS	W 019-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 65	PICTURED CLIFFS	W 030-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 66	PICTURED CLIFFS	W 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 67	PICTURED CLIFFS	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 68	PICTURED CLIFFS	E 036-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 69	DAKOTA	W 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 7	DAKOTA	W 009-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 70	DAKOTA	W 004-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 71	MESAVERDE	E 016-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 71	DAKOTA	E 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 72	PICTURED CLIFFS	W 016-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 74	PICTURED CLIFFS	E 017-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 75	PICTURED CLIFFS	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 76	PICTURED CLIFFS	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 77	PICTURED CLIFFS	E 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 78	PICTURED CLIFFS	W 021-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 79	PICTURED CLIFFS	W 022-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 8	PICTURED CLIFFS	W 032-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 80	PICTURED CLIFFS	E 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 81	PICTURED CLIFFS	W 024-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 82	PICTURED CLIFFS	E 026-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 83	PICTURED CLIFFS	E 026-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	E 027-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 85	PICTURED CLIFFS	E 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 86	PICTURED CLIFFS	W 027-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 87	PICTURED CLIFFS	E 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 88	PICTURED CLIFFS	W 028-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 89	PICTURED CLIFFS	E 030-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 9	PICTURED CLIFFS	W 033-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 90	PICTURED CLIFFS	E 031-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 91	PICTURED CLIFFS	E 033-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 92	PICTURED CLIFFS	E 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	W 036-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 94	DAKOTA	W 003-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	DAKOTA	W 010-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 98	MESAVERDE	W 010-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 99	MESAVERDE	W 016-027N-004W	Active	Single

SAN JUAN 27-4 UNIT COM 137	MESAVERDE	E 034-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	E 002-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	E 002-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	W 005-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	W 005-027N-004W	Active	Single

Single
Completion
Count 137
Grand
Completion
Count 225

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
Senior Staff Landman

**SAN JUAN 27-4 UNIT
1999 PLAN OF DEVELOPMENT**

Bureau of Land Management

New Mexico Oil Conservation Division

Date

3/3/99
Date

New Mexico Commissioner of Public Lands

Date

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Bedrock Limited Partnership

Burlington Resources Oil & Gas Company

Cinco General Partnership

Clifton Resources, Inc.

Harco Limited Partnership

James V. Harrington

MAR Oil & Gas Corporation, Inc.

Mary Jone Chappell

Phillips Petroleum Company

Tempe LTD Partnership

554

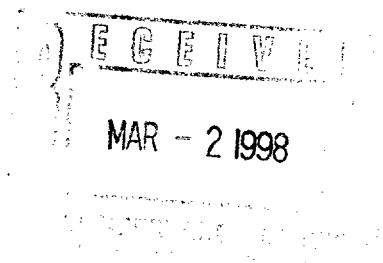
**BURLINGTON
RESOURCES**

SAN JUAN DIVISION

February 27, 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: 1998 Plan of Development
SAN JUAN 27-4 UNIT 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO**

Ladies and Gentlemen:

The following Participating Areas currently exist in the SAN JUAN 27-4 UNIT:

FORMATION	EXPANSION	EFFECTIVE DATE
DAKOTA	015	07-01-1982
PICTURED CLIFFS	019	12-01-1980
MESAVERDE	030	09-01-1985

The 1997 Plan of Development (or amendments thereto) provided for the following activity:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 27-4 UNIT 84	PICTURED CLIFFS	P&A - Single	E/2 27-027N-004W
SAN JUAN 27-4 UNIT 93	PICTURED CLIFFS	P&A - Single	W/2 36-027N-004W
SAN JUAN 27-4 UNIT 39	MESAVERDE	Recompletion - Commingle	W/2 05-027N-004W
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	Recompletion - Commingle	E/2 34-027N-004W
SAN JUAN 27-4 UNIT COM 34	DAKOTA	Recompletion - Commingle	E/2 34-027N-004W
SAN JUAN 27-4 UNIT 71	MESAVERDE	Recompletion - Single	E/2 16-027N-004W

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 27-4 UNIT Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the 1998 Plan of Development as follows:

WELL NAME	FORMATION	TYPE	DEDICATION
SAN JUAN 27-4 UNIT 101M	DAKOTA	NewDrill - Commingle	E/2 28-027N-004W
SAN JUAN 27-4 UNIT 101M	MESAVERDE	NewDrill - Commingle	E/2 28-027N-004W
SAN JUAN 27-4 UNIT 102M	MESAVERDE	NewDrill - Commingle	W/2 33-027N-004W
SAN JUAN 27-4 UNIT 102M	DAKOTA	NewDrill - Commingle	N/2 33-027N-004W
SAN JUAN 27-4 UNIT 139A	MESAVERDE	NewDrill - Commingle	E/2 09-027N-004W
SAN JUAN 27-4 UNIT 139A	DAKOTA	NewDrill - Commingle	E/2 09-027N-004W
SAN JUAN 27-4 UNIT 14M	MESAVERDE	NewDrill - Commingle	W/2 18-027N-004W
SAN JUAN 27-4 UNIT 14M	DAKOTA	NewDrill - Commingle	W/2 18-027N-004W
SAN JUAN 27-4 UNIT 37M	DAKOTA	NewDrill - Commingle	S/2 33-027N-004W
SAN JUAN 27-4 UNIT 37M	MESAVERDE	NewDrill - Commingle	E/2 33-027N-004W
SAN JUAN 27-4 UNIT 38M	MESAVERDE	NewDrill - Commingle	W/2 06-027N-004W
SAN JUAN 27-4 UNIT 38M	DAKOTA	NewDrill - Commingle	W/2 06-027N-004W
SAN JUAN 27-4 UNIT 3A	MESAVERDE	NewDrill - Commingle	E/2 15-027N-004W
SAN JUAN 27-4 UNIT 3A	DAKOTA	NewDrill - Commingle	S/2 15-027N-004W
SAN JUAN 27-4 UNIT 41M	DAKOTA	NewDrill - Commingle	W/2 07-027N-004W
SAN JUAN 27-4 UNIT 41M	MESAVERDE	NewDrill - Commingle	W/2 07-027N-004W
SAN JUAN 27-4 UNIT 49M	DAKOTA	NewDrill - Commingle	W/2 30-027N-004W
SAN JUAN 27-4 UNIT 49M	MESAVERDE	NewDrill - Commingle	W/2 30-027N-004W
SAN JUAN 27-4 UNIT 53M	MESAVERDE	NewDrill - Commingle	E/2 30-027N-004W
SAN JUAN 27-4 UNIT 53M	DAKOTA	NewDrill - Commingle	E/2 30-027N-004W
SAN JUAN 27-4 UNIT 55M	MESAVERDE	NewDrill - Commingle	E/2 05-027N-004W
SAN JUAN 27-4 UNIT 55M	DAKOTA	NewDrill - Commingle	E/2 05-027N-004W
SAN JUAN 27-4 UNIT 56M	MESAVERDE	NewDrill - Commingle	W/2 21-027N-004W
SAN JUAN 27-4 UNIT 56M	DAKOTA	NewDrill - Commingle	W/2 21-027N-004W
SAN JUAN 27-4 UNIT 59M	MESAVERDE	NewDrill - Commingle	E/2 04-027N-004W
SAN JUAN 27-4 UNIT 59M	DAKOTA	NewDrill - Commingle	E/2 04-027N-004W
SAN JUAN 27-4 UNIT 5M	DAKOTA	NewDrill - Commingle	E/2 07-027N-004W
SAN JUAN 27-4 UNIT 5M	MESAVERDE	NewDrill - Commingle	E/2 07-027N-004W
SAN JUAN 27-4 UNIT 70M	MESAVERDE	NewDrill - Commingle	W/2 04-027N-004W
SAN JUAN 27-4 UNIT 70M	DAKOTA	NewDrill - Commingle	W/2 04-027N-004W
SAN JUAN 27-4 UNIT 7M	MESAVERDE	NewDrill - Commingle	W/2 09-027N-004W
SAN JUAN 27-4 UNIT 7M	DAKOTA	NewDrill - Commingle	W/2 09-027N-004W
SAN JUAN 27-4 UNIT 98A	MESAVERDE	NewDrill - Single	W/2 10-027N-004W
SAN JUAN 27-4 UNIT 142A	MESAVERDE	NewDrill - Single	E/2 21-027N-004W
SAN JUAN 27-4 UNIT 149A	MESAVERDE	NewDrill - Single	W/2 22-027N-004W
SAN JUAN 27-4 UNIT 44E	DAKOTA	NewDrill - Single	E/2 18-027N-004W
SAN JUAN 27-4 UNIT 95	DAKOTA	NewDrill - Single	E/2 08-027N-004W
SAN JUAN 27-4 UNIT 95E	DAKOTA	NewDrill - Single	E/2 08-027N-004W

The following is a well listing for wells in SAN JUAN 27-4 UNIT and the current status our system contains for the well.

WELL NAME		FORM	LEGAL DESC		REASON	FLAG
SAN JUAN 27-4 UNIT	13	MESAVERDE	G	20-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT	13	PICTURED CLIFFS	G	20-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT	16	MESAVERDE	M	17-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	17	PICTURED CLIFFS	M	29-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	17	MESAVERDE	M	29-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	20	PICTURED CLIFFS	G	29-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	20	MESAVERDE	G	29-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	21	PICTURED CLIFFS	B	30-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	21	MESAVERDE	B	30-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	23	MESAVERDE	M	19-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	30	DAKOTA	N	32-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	35	MESAVERDE	N	26-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	35	PICTURED CLIFFS	N	26-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	36	MESAVERDE	K	36-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT	36	PICTURED CLIFFS	K	36-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	37	GALLUP	N	33-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	37	DAKOTA	N	33-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	73	MESAVERDE	H	17-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	73	PICTURED CLIFFS	H	17-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	101	MESAVERDE	G	28-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	101	DAKOTA	G	28-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	102	DAKOTA	B	33-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	102	MESAVERDE	B	33-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	109	MESAVERDE	O	23-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	109	PICTURED CLIFFS	O	23-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	121	MESAVERDE	A	18-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	121	PICTURED CLIFFS	A	18-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	123	MESAVERDE	A	07-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	123	PICTURED CLIFFS	A	07-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	124	MESAVERDE	K	08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	124	PICTURED CLIFFS	K	08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	125	MESAVERDE	G	08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	125	PICTURED CLIFFS	G	08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	126	MESAVERDE	L	20-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	126	PICTURED CLIFFS	L	20-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	132	DAKOTA	B	27-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	132	MESAVERDE	B	27-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	133	DAKOTA	K	27-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	133	MESAVERDE	K	27-027N-004W	Active	Dual

SAN JUAN 27-4 UNIT	134	MESAVERDE	N 09-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	134	PICTURED CLIFFS	N 09-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	138	MESAVERDE	O 16-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	138	PICTURED CLIFFS	O 16-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	13A	PICTURED CLIFFS	O 20-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	13A	MESAVERDE	O 20-027N-004W	Shut-in	Dual
SAN JUAN 27-4 UNIT	14X	MESAVERDE	L 18-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	14X	DAKOTA	L 18-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	15A	PICTURED CLIFFS	I 06-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	15A	MESAVERDE	I 06-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	16A	MESAVERDE	D 17-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	16A	PICTURED CLIFFS	D 17-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	99A	MESAVERDE	C 16-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	99A	PICTURED CLIFFS	C 16-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	124A	MESAVERDE	C 08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	124A	PICTURED CLIFFS	C 08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	125A	MESAVERDE	O 08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT	125A	PICTURED CLIFFS	O 08-027N-004W	Active	Dual
SAN JUAN 27-4 UNIT NP	30	GALLUP	N 32-027N-004W	Shut-in	Dual
				Dual Count	58
SAN JUAN 27-4 UNIT	1	MESAVERDE	L 01-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	3	MESAVERDE	B 15-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	4	MESAVERDE	A 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	5	DAKOTA	A 07-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	6	PICTURED CLIFFS	M 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	7	DAKOTA	N 09-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	8	PICTURED CLIFFS	N 32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	9	PICTURED CLIFFS	N 33-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	10	PICTURED CLIFFS	G 32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	11	PICTURED CLIFFS	O 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	12	PICTURED CLIFFS	M 30-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	14	DAKOTA	L 18-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	14	MESAVERDE	L 18-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	15	MESAVERDE	B 06-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	16	DAKOTA	M 17-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	18	MESAVERDE	M 04-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	19	PICTURED CLIFFS	A 05-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	19	MESAVERDE	A 05-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	22	MESAVERDE	L 14-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	23	PICTURED CLIFFS	M 19-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	24	MESAVERDE	L 06-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	25	MESAVERDE	M 30-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	26	MESAVERDE	M 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	27	MESAVERDE	N 33-027N-004W	Active	Single

SAN JUAN 27-4 UNIT	28	MESAVERDE	M 11-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	29	MESAVERDE	A 26-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	31	MESAVERDE	M 07-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	32	MESAVERDE	D 23-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	33	MESAVERDE	I 11-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	38	DAKOTA	L 06-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	39	DAKOTA	N 05-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	39	MESAVERDE	N 05-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	40	DAKOTA	G 06-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	41	DAKOTA	K 07-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	42	DAKOTA	K 08-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	43	DAKOTA	H 17-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	44	DAKOTA	H 18-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	45	DAKOTA	A 19-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	46	DAKOTA	H 31-027N-004W		Single
SAN JUAN 27-4 UNIT	47	DAKOTA	B 20-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	48	DAKOTA	L 20-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	49	DAKOTA	K 30-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	4A	MESAVERDE	O 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	50	DAKOTA	K 19-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	51	DAKOTA	H 29-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	52	DAKOTA	L 29-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	53	DAKOTA	B 30-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	54	DAKOTA	A 32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	55	DAKOTA	G 05-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	56	DAKOTA	L 21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	57	DAKOTA	M 28-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	58	DAKOTA	M 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	59	DAKOTA	G 04-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	60	DAKOTA	A 21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	61	PICTURED CLIFFS	O 22-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	62	PICTURED CLIFFS	E 26-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	63	PICTURED CLIFFS	F 27-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	64	PICTURED CLIFFS	E 19-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT	65	PICTURED CLIFFS	E 30-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	66	PICTURED CLIFFS	E 31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	67	PICTURED CLIFFS	G 36-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	68	PICTURED CLIFFS	P 36-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	69	DAKOTA	E 34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	70	DAKOTA	L 04-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	71	MESAVERDE	G 16-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	71	DAKOTA	G 16-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	72	PICTURED CLIFFS	N 16-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	74	PICTURED CLIFFS	P 17-027N-004W	P&A	Single

SAN JUAN 27-4 UNIT	75	PICTURED CLIFFS	D	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	76	PICTURED CLIFFS	H	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	77	PICTURED CLIFFS	J	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	78	PICTURED CLIFFS	L	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	79	PICTURED CLIFFS	L	22-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	80	PICTURED CLIFFS	O	24-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	81	PICTURED CLIFFS	M	24-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	82	PICTURED CLIFFS	H	26-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	83	PICTURED CLIFFS	J	26-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	84	PICTURED CLIFFS	B	27-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	85	PICTURED CLIFFS	I	27-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	86	PICTURED CLIFFS	K	27-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	87	PICTURED CLIFFS	G	28-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	88	PICTURED CLIFFS	M	28-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	89	PICTURED CLIFFS	J	30-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT	90	PICTURED CLIFFS	H	31-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	91	PICTURED CLIFFS	J	33-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	92	PICTURED CLIFFS	A	34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	93	PICTURED CLIFFS	C	36-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	94	DAKOTA	L	03-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	98	DAKOTA	N	10-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	98	MESAVERDE	N	10-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	99	MESAVERDE	M	16-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	105	PICTURED CLIFFS	G	19-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	105	MESAVERDE	G	19-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	108	MESAVERDE	J	32-027N-004W		Single
SAN JUAN 27-4 UNIT	110	PICTURED CLIFFS	N	23-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	113	PICTURED CLIFFS	D	29-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	114	PICTURED CLIFFS	I	29-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	115	PICTURED CLIFFS	F	32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	116	PICTURED CLIFFS	I	32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	119	PICTURED CLIFFS	C	34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	120	PICTURED CLIFFS	K	34-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT	120	MESAVERDE	K	34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	135	MESAVERDE	B	36-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	136	MESAVERDE	N	32-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	139	MESAVERDE	I	09-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	140	MESAVERDE	I	10-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	141	MESAVERDE	L	15-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	142	MESAVERDE	A	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	143	MESAVERDE	B	22-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	144	MESAVERDE	L	28-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	145	MESAVERDE	K	21-027N-004W	Active	Single
SAN JUAN 27-4 UNIT	146	MESAVERDE	G	04-027N-004W	Active	Single

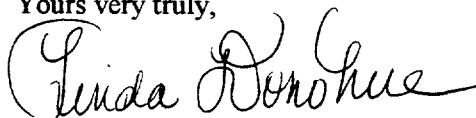
SAN JUAN 27-4 UNIT 147	MESAVERDE	A 03-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 148	PICTURED CLIFFS	K 05-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT 149	MESAVERDE	M 22-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 150	DAKOTA	L 36-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 152	MESAVERDE	N 03-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 153	MESAVERDE	C 02-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 16R	DAKOTA	M 17-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 20A	MESAVERDE	P 29-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 28A	MESAVERDE	C 11-027N-004W	Shut-in	Single
SAN JUAN 27-4 UNIT 29A	MESAVERDE	O 26-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 35A	MESAVERDE	D 26-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 36A	MESAVERDE	F 36-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 50E	DAKOTA	C 19-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 121A	MESAVERDE	I 18-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 132A	MESAVERDE	I 27-027N-004W	Active	Single
SAN JUAN 27-4 UNIT 133A	MESAVERDE	E 27-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 34	MESAVERDE	O 34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 34	DAKOTA	O 34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT COM 137	MESAVERDE	A 34-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 2	MESAVERDE	K 05-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 122	MESAVERDE	J 02-027N-004W	P&A	Single
SAN JUAN 27-4 UNIT NP 122	FRUITLAND COAL	J 02-027N-004W	Active	Single
SAN JUAN 27-4 UNIT NP 148	FRUITLAND COAL	K 05-027N-004W	Active	Single
				Single
				Count
				Grand
				Count
				135
				193

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.

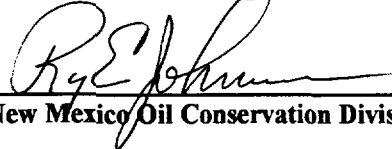
Yours very truly,



Linda Donohue
Senior Staff Landman

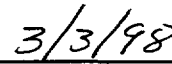
**SAN JUAN 27-4 UNIT
1998 PLAN OF DEVELOPMENT**

Bureau of Land Management



New Mexico Oil Conservation Division

Date

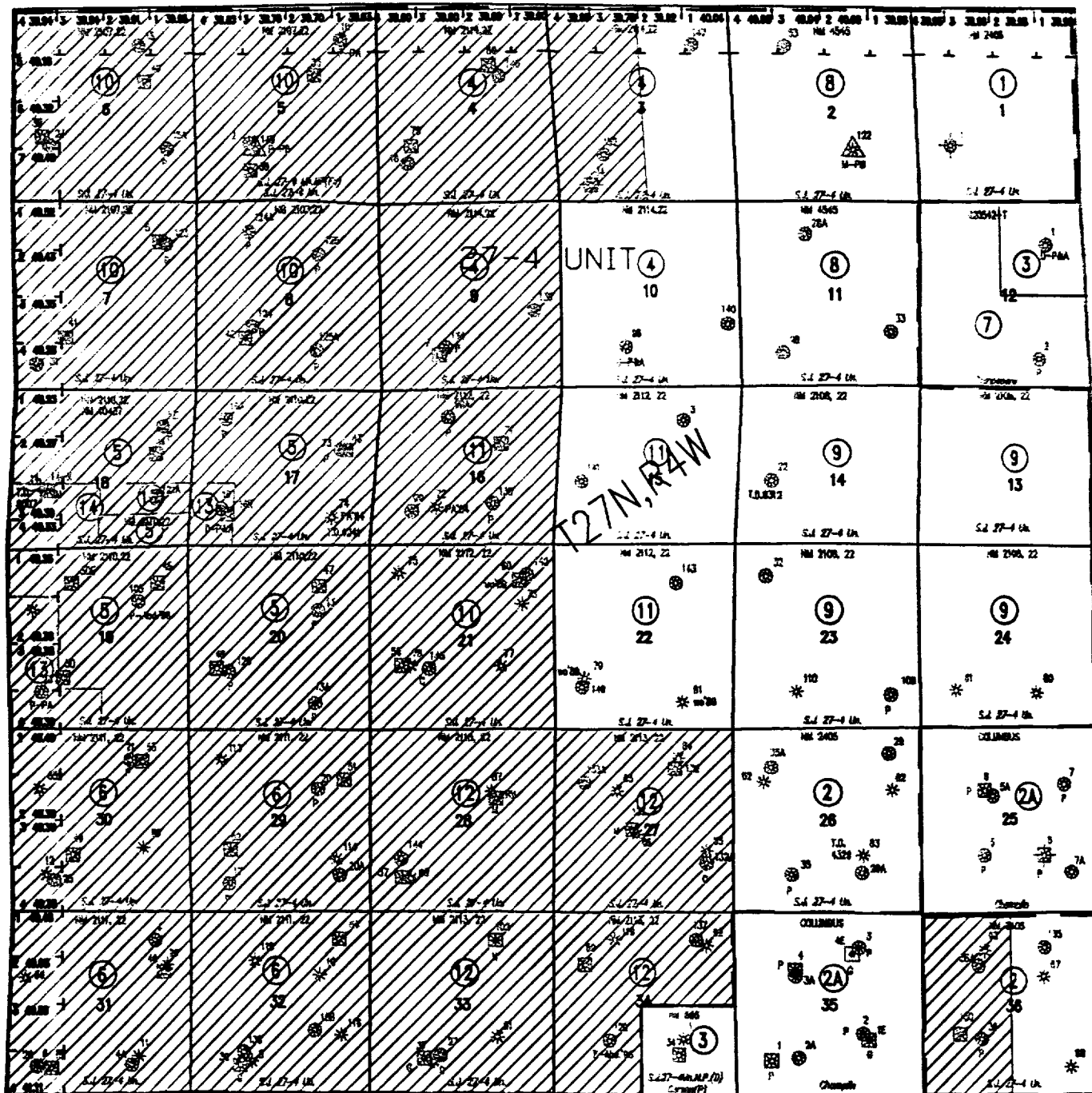


Date

New Mexico Commissioner of Public Lands

Date

R4W

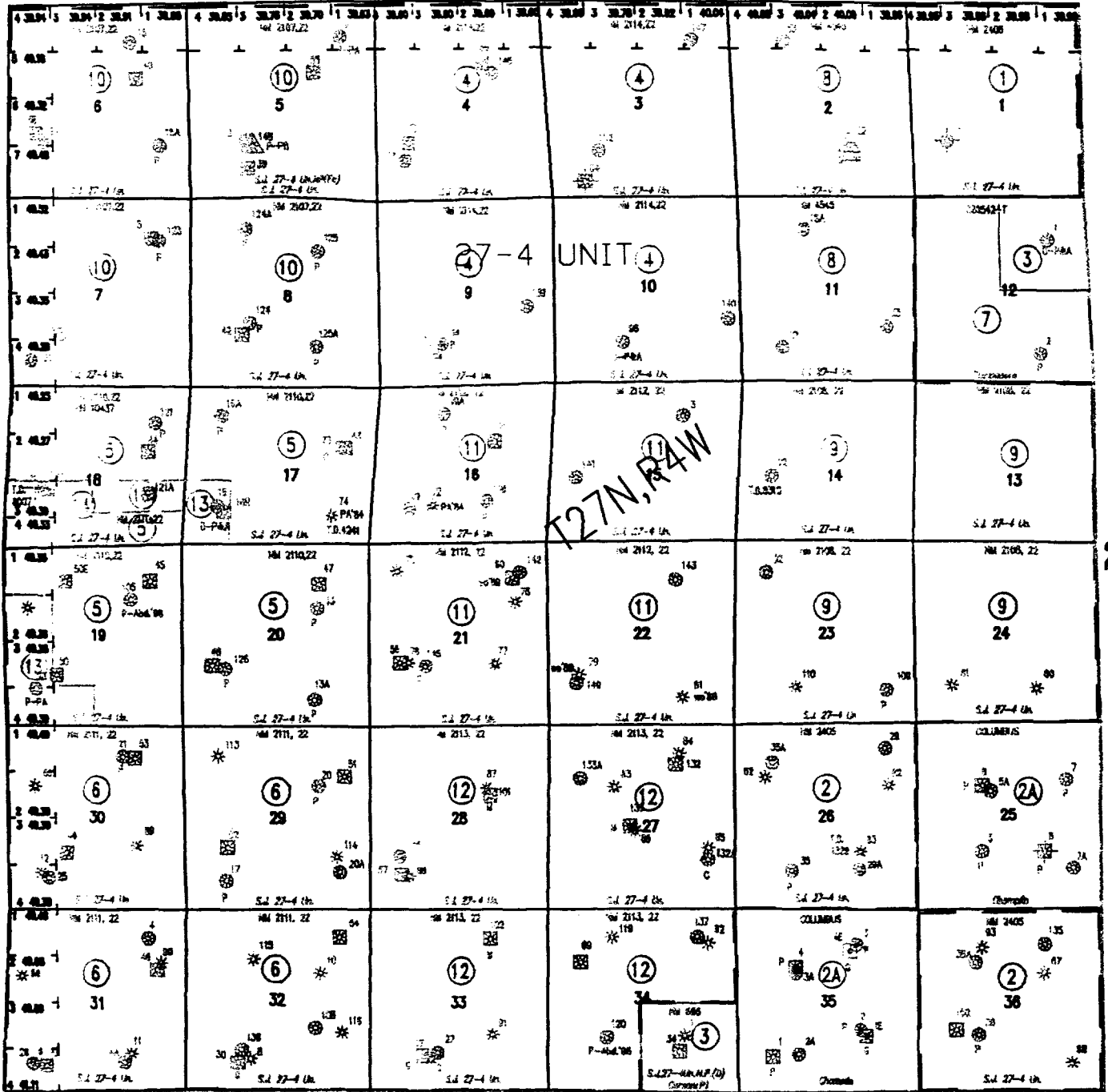


SAN JUAN 27-4 UNIT

- FRUITLAND
- PICTURED CLIFFS
- MESAVERT
- DAKOTA
- DAKOTA PARTICIPATING AREA
- 15th Expansion Effective 7/1/82
- OIL AND GAS OWNED BY STATE OF NEW MEXICO

LAND DEPARTMENT
June 13, 1987

R4W



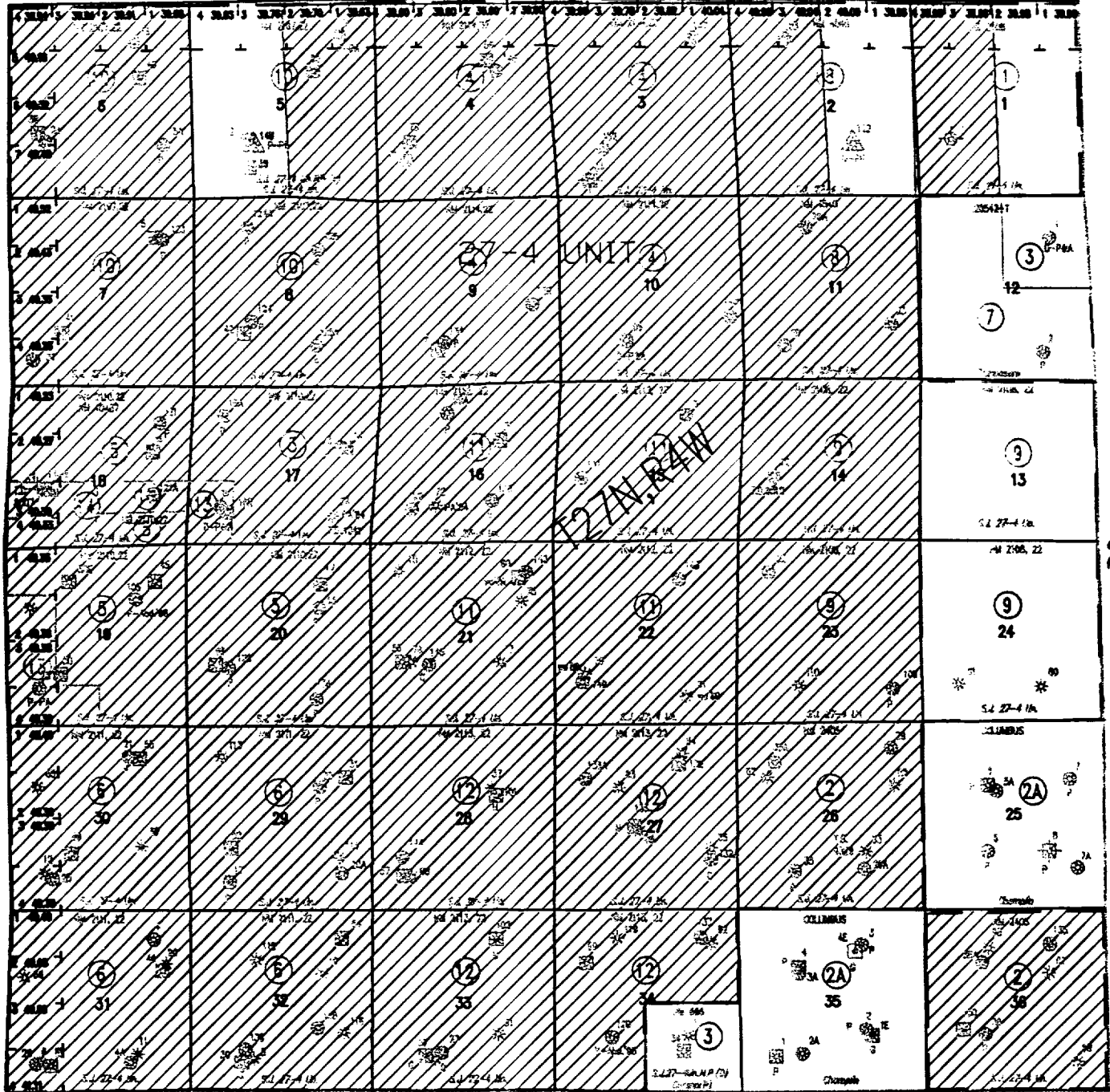
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SAN JUAN 27-4 UNIT

- ▲ FRUITLAND
- * PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- PICTURED CLIFFS PARTICIPATING AREA
19th Expansion Effective 12/1/80
- ▨ OIL AND GAS OWNED BY
STATE OF NEW MEXICO

LAND DEPARTMENT
June 13, 1997

R4W



SAN JUAN 27-4 UNIT

- ▲ FRUITLAND
- * PICTURED CLIFFS
- MESAVERDE
- DAKOTA
- ▨ MESAVERDE PARTICIPATING AREA
30th Expansion Effective 9/1/85
- ▩ OIL AND GAS OWNED BY
STATE OF NEW MEXICO

LAND DEPARTMENT
June 13, 1997

554

BURLINGTON RESOURCES

SAN JUAN DIVISION

January 10, 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 27-4 UNIT, #14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO
1997 PLAN OF DEVELOPMENT**

Gentlemen:

By letter dated January 29, 1996, the 1996 Plan of Development was filed for the referenced unit. The POD provided for the drilling of no wells.

The following Participating Areas currently exist in the unit with no wells pending commerciality:

<u>Formation</u>	<u>Expansion</u>	<u>Effective Date</u>
Pictured Cliffs	19th	12-01-80
Mesaverde	30th	9-01-85
Dakota	15th	7-01-82

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Burlington Resources Oil & Gas Company, as Unit Operator, hereby submits the following development for 1997:

Well Name	Drilling Block	Formation
San Juan 27-4 Unit Com #34	E/2 34-27N-4W CA- SRC-379 (MV) CA-SW-157 (DK) MV Infill to #138	Recomplete existing Dakota to Mesaverde & commingle
San Juan 27-4 Unit #39	W/2 5-27N-4W Replacement of NP #2	Recomplete existing Dakota to Mesaverde & commingle
San Juan 27-4 Unit #71	E/2 16-27N-4W MV Infill to #138	Recomplete existing Dakota to Mesaverde & commingle

SJ 27-4 POD
January 10, 1997
Page 2

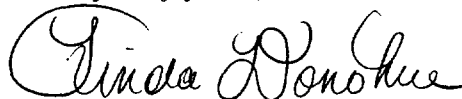
Burlington Resources Oil & Gas Company, as Unit Operator, plans to drill any offset wells required to prevent drainage of unitized substances and any other wells deemed necessary or desirable by the Unit Operator and the working interest owners.

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

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

The working interest owners on the attached sheet are being provided a copy of this letter.

Very truly yours,



Linda Donohue
Senior Landman

LD/cj
Enclosures

File: SJ 27-4 Unit, 3.0 (1997)

1997 PLAN OF DEVELOPMENT

Bureau of Land Management

Date



New Mexico Oil Conservation Division

1-15-97

Date

New Mexico Commissioner of Public Lands

Date

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Bedrock Limited Partnership

Burlington Resources Oil & Gas Company

Cinco General Partnership

Clifton Resources, Inc.

Harco Limited Partnership

James V. Harrington

MAR Oil & Gas Corporation, Inc.

Mary Jone Chappell

Phillips Petroleum Company

Tempe LTD Partnership

MERIDIAN OIL

#554

1996 JAN 29 6 52

January 29, 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 27-4 UNIT, #14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO
1996 PLAN OF DEVELOPMENT**

Gentlemen:

By letter dated March 16, 1995, Meridian Oil Inc., as Unit Operator for the referenced Unit, filed the Plan of Development (POD) for the calendar year 1995. The POD provided for the drilling of no wells.

The following Participating Areas currently exist in the unit:

<u>Formation</u>	<u>Expansion</u>	<u>Effective Date</u>
Pictured Cliffs	19th	12-01-80
Mesaverde	30th	9-01-85
Dakota	15th	7-01-82

There are currently no wells waiting on commerciality determination.

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits the following well be drilled for the 1996 Plan of Development:

The working interest owners are being contacted regarding the 1996 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.

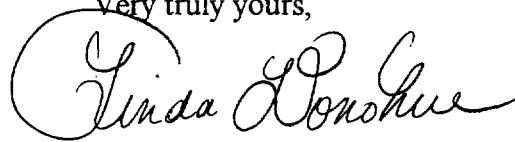
SJ 27-4 POD
January 29, 1996
Page 2

In accordance with Section 10 of the Unit Agreement, please advise of your approval by executing in the space provided 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,



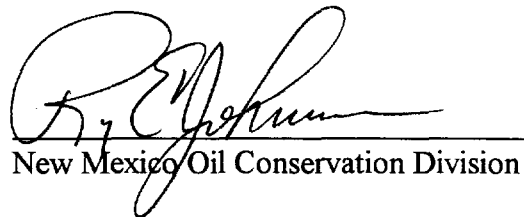
Linda Donohue
Senior Landman

LD/cj
Enclosures

File: SJ 27-4 Unit, 3.0 (1996)

1996 PLAN OF DEVELOPMENT

Bureau of Land Management



New Mexico Oil Conservation Division

Date

2-1-96

Date

New Mexico Commissioner of Public Lands

Date

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Bedrock Limited Partnership

Cinco General Partnership

Clifton Resources, Inc.

El Paso Production Company

Gerald E. Harrington

James V. Harrington

MAR Oil & Gas Corporation, Inc.

Mary Jone Chappell

Meridian Oil Production Inc.

Phillips Petroleum Company

Tempe LTD Partnership

MERIDIAN OIL

CONSERVATION DIVISION
RECEIVED

March 16, 1995

1995 MAR 16 PM 8 52

#554

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

N.M. Commissioner of Public Lands (2)
P.O. Box 1148
Santa Fe, NM 87501

N.M. Oil Conservation Division (2)
Energy & Minerals Department
2040 S. Pacheco
Santa Fe, NM 87505

**RE: SAN JUAN 27-4 UNIT. #14-08-001-1054
RIO ARriba COUNTY, NEW MEXICO
1995 PLAN OF DEVELOPMENT**

Gentlemen:

By our letter dated February 2, 1994, Meridian Oil Inc., as Unit Operator, for the referenced unit, filed the Plan of Development for the calendar year 1994. This program provided for the drilling of no wells.

The following Participating Areas currently exist in the Unit:

<u>FORMATION</u>	<u>EXPANSION</u>	<u>EFFECTIVE DATE</u>
Pictured Cliffs	19th	12-01-80
Mesaverde	30th	9-01-85
Dakota	15th	7-01-82

Pursuant to Section 10 of the San Juan 27-4 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 1995 Plan of Development.

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

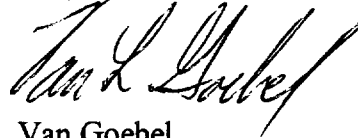
Regulatory Agencies
March 16, 1995
Page 2

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 Van Goebel at (505) 326-9759 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,



Van Goebel
Senior Landman

Enclosures
San Juan 27-4 Unit 3.0 (1995)

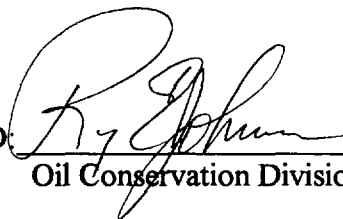
1995 PLAN OF DEVELOPMENT APPROVALS

APPROVED: _____
Bureau of Land Management

DATE: _____

APPROVED: _____
Commissioner of Public Lands

DATE: _____

APPROVED:  _____
Oil Conservation Division

DATE: 3-22-95

February 2, 1994

MERIDIAN OIL

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

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

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

OIL CONSERVATION DIVISION
RECEIVED

59 FEB 11 AM 8 35

**RE: SAN JUAN 27-4 UNIT, #14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO
1994 PLAN OF DEVELOPMENT**

Gentlemen:

By letter dated February 26, 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 nine (9) Mesaverde wells. The wells were not drilled and should be cancelled from the Plan of Development as follows:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #134A	W/2 9-27N-4W	Mesaverde
San Juan 27-4 Unit #139A	E/2 9-27N-4W	Mesaverde
San Juan 27-4 Unit #141A	W/2 15-27N-4W	Mesaverde
San Juan 27-4 Unit #138A	E/2 16-27N-4W	Mesaverde
San Juan 27-4 Unit #142A	E/2 21-27N-4W	Mesaverde
San Juan 27-4 Unit #149A	W/2 22-27N-4W	Mesaverde
San Juan 27-4 Unit #143A	E/2 22-27N-4W	Mesaverde
San Juan 27-4 Unit #101A	E/2 28-27N-4W	Mesaverde
San Juan 27-4 Unit #120A	W/2 34-27N-4W	Mesaverde

As of this date, the total number of wells in the San Juan 27-4 Unit are as follows:

Fruitland Coal, Non-Commercial	2
Pictured Cliffs, Commercial	37
Pictured Cliffs, Plugged & Abandoned	5
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	40
Mesaverde, Non-Commercial	2
Mesaverde, Plugged & Abandoned	1
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	155

Pursuant to Section 10 of the San Juan 27-4 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 1994 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 Van Goebel at (505) 326-9759 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



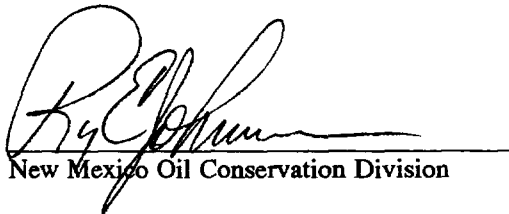
KB/VLG/pr
ldjan.47
Enclosures

SJ 27-4 Unit, 3.0 (1994)

1994 PLAN OF DEVELOPMENT APPROVALS

Bureau of Land Management

Date



New Mexico Oil Conservation Division

2/14/94
Date

New Mexico Commissioner of Public Lands

Date

**SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS**

Mary Jone Chappell

Cinco General Partnership

Clifton Resources, Inc.

El Paso Production Company

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Meridian Oil Production Inc.

Phillips Petroleum Company

**Prudential-Bache
c/o Graham Royalty as Agent**

William G. Webb



RAY B. POWELL
COMMISSIONER

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

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

November 3, 1993

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

Attention: Mr. Kent Beers

Re: San Juan 27-4 Unit
Rio Arriba County, New Mexico
Notice of Non-Commercial Wells
Fruitland Formation
Well Nos. 122, 148

Dear Mr. Beers:

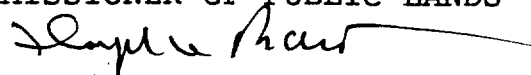
The Bureau of Land Management has advised this office that the San Juan 27-4 Unit Well Nos. 122 and 148 have been determined non-commercial and therefore not entitled to receive a participating area.

Please be advised that the Commissioner of Public Lands concurs with the Bureau of Land Management's determination that the San Juan 27-4 Unit Well Nos. 122 and 148 are non-commercial in the Fruitland Coal Formation and production should be reported on a lease basis.

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

BY: 
FLOYD O. PRANDO, Director
Oil/Gas and Minerals Division
(505) 827-5744
RBP/FOP/pm

cc: Reader File
BLM - Farmington
OCD
TRD

554

San Juan 27-4 Unit (NC)
Fruitland Coal
3180 (07327)

OCT. 20 1993

Mr. Kent Beers
Meridian Oil Incorporated
P. O. Box 4289
Farmington, NM 87499-4289

Dear Mr. Beers:

Meridian Oil submitted the following wells for non-paying determination and exclusion from the Fruitland Coal Participating Area in the San Juan 27-4 unit:

No. 122 San Juan 27-4 Unit

Completed 9/27/90

Lots 1,2, S½NE¼, SE¼	Sec. 2, T. 27 N., R. 4 W.	Tract 8 (319.96 acres)	SF-080671-A
----------------------------	---------------------------	------------------------	-------------

No. 148 San Juan 27-4 Unit

Completed 7/14/90

W½	Sec. 5, T. 27 N., R. 4 W.	Tract 10 (320 acres)	SF-080673
----	---------------------------	----------------------	-----------

We have evaluated productive history from the wells submitted and concur with your non-commercial determination. Please continue to report production under the lease number.

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

Sincerely,

/s/ Duane Spencer

Duane W. Spencer
Chief, Branch of Reservoir Management

1 Enclosure
1 - Original Application

cc:
See Attached

Minerals Management Service w/enclosure
Royalty Management Program
Reference Data Branch
P. O. Box 5760 - (MS-3240)
Denver, CO 80217

Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87504

New Mexico Oil Conservation Division ✓
310 Old Santa Fe Trail, Room 206
Santa Fe, NM 87503

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

June 1, 1993

93 JUN 7 AM 9 44

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 27-4 UNIT, 14-08-001-1054
RIO ARRIBA COUNTY, NEW MEXICO
NOTICE OF NON-COMMERCIAL WELL
FRUITLAND FORMATION**

Gentlemen:

In accordance with Section 11a of the San Juan 27-4 Unit Agreement, approved September 3, 1953, Meridian Oil Inc., as Unit Operator, has determined that the following wells are not capable of producing unitized substances in paying quantities from the Fruitland formation to be admitted to the Participating Area:

San Juan 27-4 Unit #122

<u>Description</u>	<u>Tract No./Acres</u> <u>Lease No.</u>	<u>Tract Description</u>	<u>Comp. Date</u>
E/2 02-27N-4W	8/319.96 SF-080671-A	Lots 1, 2, S/2 NE, SE/4	9/27/90

This well was first delivered on March 21, 1991, at a rate of 129 Mcf/d. Attempts to improve production have been unsuccessful. The well is located on a low pressure (80 psi) lateral. The compressor test was unsuccessful since the well does not produce enough gas to run the compressor.

San Juan 27-4 Unit #148

W/2 05-27N-4W	10/320.00 SF-080673	W/2	7/14/90
---------------	------------------------	-----	---------

This well was first delivered on February 13, 1992, at 975 Mcf/d. The well currently produces approximately 30 Mcf/d. The well has been swabbed five times and attempts to improve production have been unsuccessful. After swabbing the well it would unload a little water and then blow down to only a slight flow of gas. It does not make enough gas to run a compressor.

A production history for each well is attached for your reference.

BLM, CPL, OCD
June 1, 1993
Page 2

We would appreciate consideration of these non-commercial determinations in writing as soon as possible. Please contact Linda Donohue at 327-9760 if there are any questions regarding this matter.

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

Very truly yours,

A handwritten signature in black ink, appearing to be 'KB', with a long horizontal line extending to the right.

Kent Beers
Regional Land Manager

A handwritten mark or signature in black ink, consisting of a circle with some internal scribbles.

KB/LD/pr
ldmay.30
SJ 27-4, 4.5

**SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS**

Mary Jone Chappell

Clifton Resources, Inc.

El Paso Production Company

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

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Meridian Oil Production Inc.

Phillips Petroleum Company

**Prudential-Bache
c/o Graham Royalty as Agent**

William G. Webb

FARMINGTON 1991 MONTHLY PRODUCTION FOR 54068B PHS030M1
 SAN JUAN 27-4 UNIT 122 MERIDIAN OIL INC
 BASIN (FRUITLAND COAL) FIELD FRUITLAND COAL ZONE

MO	T	S	DAYS	ON	PC	OIL	PROD	GRV	PC	PROD	ON	GAS	BTU	PRESS	WATER	PROD	C
1	2								01				1000	15.025			0
2	2								01				1000	15.025			0
3	2		11						01	308	11		1172	15.025			0
4	2		30						01	536	30		1173	15.025			0
5	2		31						01	432	31		1173	15.025			0
6	2		4						01	238	4		1173	15.025			0
7	2		31						01	654	31		1173	15.025			0
8	2		31						01	55	31		1175	15.025			0
9	2		30						01	983	30		1173	15.025			0
10	2		31						01	909	31		1179	15.025			0
11	2		30						01	838	30		1171	15.025			0
12	2		31						01	981	31		1179	15.025			0

PF6 - RETURNS TO ANNUAL DISPLAY PF3 - TRANSFER TO UPDATE
 PF10 - HELP INFORMATION PF9 - DISPLAY MONTHLY INJECTION
 00/00/00 00:00:00:0 P12 05/06/92

B MY JOB NUM LU #27

FARMINGTON 1992 MONTHLY PRODUCTION FOR 54068B PHS030M1
 SAN JUAN 27-4 UNIT 122 MERIDIAN OIL INC
 BASIN (FRUITLAND COAL) FIELD FRUITLAND COAL ZONE

MO	T	S	DAYS	ON	PC	OIL	PROD	GRV	PC	PROD	ON	GAS	BTU	PRESS	WATER	PROD	C
1	2			31					01	830	31		1173	15.025			0
2	2			29					01	667	29		1173	15.025			0
3	2	F							01	888	31		1173	15.025			0
4	2	F		30					01	382	30		1173	15.025			0
5	2	F		27					01	732	27		1173	15.025			0
6	2	F		25					01	877	25		1173	15.025			0
7	2	F		31					01	796	31		1183	15.025			0
8	2	F		31					01	827	31		1183	15.025			0
9	2	F		30					01	728	30		1183	15.025			0
10	2	F		31					01	328	31		1183	15.025			0
11	2	F		30					01	110	30		1183	15.025			0
12	2	F		31					01	6	31		1183	15.025			0

PF6 - RETURNS TO ANNUAL DISPLAY PF3 - TRANSFER TO UPDATE
 PF10 - HELP INFORMATION PF9 - DISPLAY MONTHLY INJECTION
 00/00/00 00:00:00:0 P12 02/02/93

B MY JOB NUM LU #27

FARMINGTON 1993 MONTHLY PRODUCTION FOR 54068B PHS030M1
 SAN JUAN 27-4 UNIT 122 MERIDIAN OIL INC
 BASIN (FRUITLAND COAL) FIELD FRUITLAND COAL ZONE

MO	T	S	DAYS	ON	PC	OIL	PROD	GRV	PC	PROD	ON	GAS	BTU	PRESS	WATER	PROD	C
1	2	F		31					01	241	31		1183	15.025			0

2	2	F	17	01	154	17	1183	15.025	0
3	2	F	31	01	521	31	1183	15.025	0
4									
5									
6									
7									
8									
9									
10									
11									
12									

PF6 - RETURNS TO ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF10 - HELP INFORMATION

PF9 - DISPLAY MONTHLY INJECTION

00/00/00 00:00:00:0

P12 05/04/93

B MY JOB

NUM LU #27

FARMINGTON 1992 MONTHLY PRODUCTION FOR 45418B
 SAN JUAN 27-4 UNIT 148 MERIDIAN OIL INC
 BASIN (FRUITLAND COAL) FIELD FRUITLAND COAL ZONE

PHS030M1

MO	T	S	DAYS	ON	PC	OIL	PROD	GRV	PC	PROD	GAS	ON	BTU	PRESS	WATER	PROD	C
1	2	S							01					15.025			0
2	2	F	17						01	1580	17	1113	15.025				0
3	2	F	31						01	1895	31	1113	15.025				0
4	2	F	30						01	1485	30	1113	15.025				0
5	2	F	31						01	1370	31	1113	15.025				0
6	2	F	30						01	1006	30	1113	15.025				0
7	2	F	31						01	1172	31	1113	15.025				0
8	2	F	31						01	953	31	1171	15.025				0
9	2	F	30						01	1093	30	1171	15.025				0
10	2	F	24						01	824	24	1171	15.025				0
11	2	F	30						01	1089	30	1171	15.025				0
12	2	F	31						01	1013	31	1120	15.025				0

PF6 - RETURNS TO ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF10 - HELP INFORMATION

PF9 - DISPLAY MONTHLY INJECTION

00/00/00 00:00:00:0

P12 05/04/93

B MY JOB

NUM LU #27

FARMINGTON 1993 MONTHLY PRODUCTION FOR 45418B
 SAN JUAN 27-4 UNIT 148 MERIDIAN OIL INC
 BASIN (FRUITLAND COAL) FIELD FRUITLAND COAL ZONE

PHS030M1

MO	T	S	DAYS	ON	PC	OIL	PROD	GRV	PC	PROD	GAS	ON	BTU	PRESS	WATER	PROD	C
1	2	F	31						01	1056	31	1120	15.025				0
2	2	F	28						01	980	28	1120	15.025				0
3	2	F	31						01	818	31	1120	15.025				0
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

PF6 - RETURNS TO ANNUAL DISPLAY

PF3 - TRANSFER TO UPDATE

PF10 - HELP INFORMATION

PF9 - DISPLAY MONTHLY INJECTION

00/00/00 00:00:00:0

P12 05/04/93

B MY JOB

NUM LU #27

93 MAR 3 AM 9 05

February 26, 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 27-4 UNIT, #14-08-001-1054
RIO ARriba COUNTY, NEW MEXICO
1993 PLAN OF DEVELOPMENT**

Gentlemen:

By letter dated March 2, 1992, Meridian Oil Inc., as Unit Operator, for the referenced Unit, filed the Plan of Development for the calendar year 1992. This program provided for the drilling of three (3) Fruitland Coal wells. The wells were not drilled and should be cancelled from the Plan of Development as follows:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #327	W/2 16-27N-4W	Fruitland Coal
San Juan 27-4 Unit #347	W/2 28-27N-4W	Fruitland Coal
San Juan 27-4 Unit #348	E/2 29-27N-4W	Fruitland Coal

As of this date, the total number of wells in the San Juan 27-4 Unit are as follows:

Fruitland Coal, Being Evaluated	2
Pictured Cliffs, Commercial	37
Pictured Cliffs, Plugged & Abandoned	5
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	40
Mesaverde, Non-Commercial	2
Mesaverde, Plugged & Abandoned	1
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	1
	<u>155</u>

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil Inc., as Unit Operator, hereby submits the following wells for the 1993 Plan of Development:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #134A	W/2 9-27N-4W	Mesaverde
San Juan 27-4 Unit #139A	E/2 9-27N-4W	Mesaverde

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #141A	W/2 15-27N-4W	Mesaverde
San Juan 27-4 Unit #138A	E/2 16-27N-4W	Mesaverde
San Juan 27-4 Unit #142A	E/2 21-27N-4W	Mesaverde
San Juan 27-4 Unit #149A	W/2 22-27N-4W	Mesaverde
San Juan 27-4 Unit #143A	E/2 22-27N-4W	Mesaverde
San Juan 27-4 Unit #101A	E/2 28-27N-4W	Mesaverde
San Juan 27-4 Unit #120A	W/2 34-27N-4W	Mesaverde

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 (505) 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.38
Enclosures

San Juan 27-4 Unit, 3.0

**SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS**

Mary Jone Chappell

Clifton Resources, Inc.

El Paso Production Company

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

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Meridian Oil Production Inc.

Phillips Petroleum Company

**Prudential-Bache
c/o Graham Royalty as Agent**

William G. Webb

MERIDIAN OIL

554
OIL CONSERVATION DIVISION
RECEIVED

'92 MAR 5 PM 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 27-4 UNIT, #14-08-001-1054
Rio Arriba County, New Mexico
1992 Plan of Development

Gentlemen:

By letter dated February 27, 1991, El Paso Natural Gas Company, as Unit Operator, for the referenced Unit, filed the Plan of Development for the calendar year 1991. This program provided for the drilling of twelve (12) Fruitland Coal wells. None of the wells were drilled and the following wells should be cancelled from the Plan of Development:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #301	W/2 2-27N-4W	Fruitland Coal
San Juan 27-4 Unit #318	E/2 11-27N-4W	Fruitland Coal
San Juan 27-4 Unit #319	W/2 11-27N-4W	Fruitland Coal
San Juan 27-4 Unit #335	W/2 20-27N-4W	Fruitland Coal
San Juan 27-4 Unit #334	E/2 20-27N-4W	Fruitland Coal
San Juan 27-4 Unit #337	W/2 21-27N-4W	Fruitland Coal
San Juan 27-4 Unit #346	E/2 28-27N-4W	Fruitland Coal
San Juan 27-4 Unit #349	W/2 29-27N-4W	Fruitland Coal
San Juan 27-4 Unit #359	W/2 34-27N-4W	Fruitland Coal

Regulatory Agencies
March 2, 1992
Page Two

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Fruitland Coal, Being Evaluated	2
Pictured Cliffs, Commercial	37
Pictured Cliffs, Plugged & Abandoned	5
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	40
Mesaverde, Non-Commercial	2
Mesaverde, Plugged & Abandoned	1
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	155

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil Inc, as Unit Operator, hereby submits the following wells for the 1992 Plan of Development.

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #327*	W/2 16-27N-4W	Fruitland Coal
San Juan 27-4 Unit #347*	W/2 28-27N-4W	Fruitland Coal
San Juan 27-4 Unit #348*	E/2 29-27N-4W	Fruitland Coal

* Carried over from 1991 Plan of Development

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.

Regulatory Agencies
March 2, 1992
Page Three

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,

A handwritten signature in black ink, appearing to be 'KB' with a long horizontal stroke extending to the right.

Kent Beers
Attorney-in-Fact

KB:LD/lr
IDreg/24-27
Enclosures

San Juan 27-4 Unit, 3.0

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

El Paso Production Company

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Meridian Oil Production Inc.

Phillips Petroleum Company

Prudential-Bache
c/o Graham Royalty as Agent

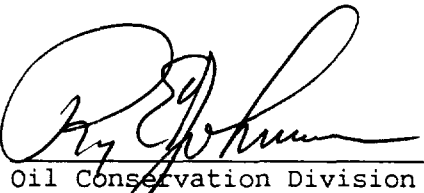
PWG Partnership

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division &
Commissioner of Public Lands)

DATED: _____

APPROVED: N/A for Information Only
Commissioner of Public Lands
(Subject to like approval by
the Bureau of Land Management &
the Oil Conservation Division)

DATED: _____

APPROVED: 
Oil Conservation Division
(Subject to like approval by
the Bureau of Land Management &
the Commissioner of Public Lands)

DATED: 3-6-92

The foregoing approvals for the 1992 Plan of Development for the San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

#554

RESIGNATION OF UNIT OPERATOR AND
DESIGNATION OF SUCCESSOR UNIT OPERATOR

San Juan 27-4 Unit Area
County of Rio Arriba, State of New Mexico
No. 14-08-001-1054

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 3rd day of September, 1953, approved the Unit Agreement for the Development and Operation of the San Juan 27-4 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 2nd day of July, 1953, approved a Unit Agreement for the Development and Operation of the San Juan 27-4 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

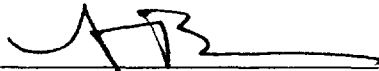
WHEREAS, in accordance with the terms and provisions of the Unit Agreement for the Development and Operation of the San Juan 27-4 Unit Area, EPNG has procured the necessary consent from working interest owners and regulatory agencies, and Meridian has procured the necessary consent from said owners to replace EPNG as Operator of the San Juan 27-4 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 27-4 Unit Area and Meridian hereby covenants and pursuant to all the terms of the Unit Agreement for the Development and Operation of the San Juan 27-4 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

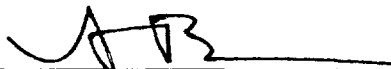
and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; and said Unit Agreement being hereby incorporated by references and made a part hereof as fully and effectively as though said Unit Agreement were expressly set 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.

Kathlene 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.

Kathlene A. Webb
Notary Public

My commission expires:

November 8, 1994

RESIGNATION OF UNIT OPERATOR AND DESIGNATION OF SUCCESSOR UNIT OPERATOR
SAN JUAN 27-4 UNIT AREA.

February 27, 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 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1991 Plan of Development

Gentlemen:

By letters dated February 28, 1990 & June 5, 1990, El Paso Natural Gas Company, as Unit Operator, for the referenced Unit, filed the Plan of Development for the calendar year 1990. These programs provided for the drilling of fourteen (14) wells and the recompletion of four (4) Pictured Cliffs wells to the Fruitland Coal Formation. The San Juan 27-4 #122, E/2 2-27N-4W & #148 W/2 5-27N-4W were recompleted and are currently being evaluated.

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Fruitland Coal, Being Evaluated	2
Pictured Cliffs, Commercial	37
Pictured Cliffs, Plugged & Abandoned	5
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	40
Mesaverde, Non-Commercial	2
Mesaverde, Plugged & Abandoned	1
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	1
	155

Regulatory Agencies
February 27, 1991
Page Two

The following wells were not drilled and should be cancelled from the Plan of Development:

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #300	E/2 2-27N-4W	Fruitland Coal #122 Recompletion
San Juan 27-4 Unit #154	E/2 14-27N-4W	Mesaverde
San Juan 27-4 Unit #4	E/2 31-27N-4W	Plug Mesaverde/ Recomplete Fruitland Coal
San Juan 27-4 Unit #71	E/2 16-27N-4W	Plug Dakota/ Recomplete Fruitland Coal

The San Juan 27-4 Unit #154 is a Mesaverde Intervening Drilling Block as of the 30th Expansion to the Participating Area, Effective 9-1-85. All working interest owners have been contacted regarding the drilling of this well. The owners request that the drilling of this well be suspended indefinitely due to poor economics. Please advise if you are in concurrence with the request for an indefinite extension.

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby submits the following wells for the 1991 Plan of Development.

<u>Well Name</u>	<u>Drilling Block</u>	<u>Formation</u>
San Juan 27-4 Unit #301*	W/2 2-27N-4W	Fruitland Coal
San Juan 27-4 Unit #318*	E/2 11-27N-4W	Fruitland Coal
San Juan 27-4 Unit #319*	W/2 11-27N-4W	Fruitland Coal
San Juan 27-4 Unit #327*	W/2 16-27N-4W	Fruitland Coal
San Juan 27-4 Unit #335*	W/2 20-27N-4W	Fruitland Coal
San Juan 27-4 Unit #334*	E/2 20-27N-4W	Fruitland Coal
San Juan 27-4 Unit #337*	W/2 21-27N-4W	Fruitland Coal
San Juan 27-4 Unit #346*	E/2 28-27N-4W	Fruitland Coal
San Juan 27-4 Unit #347*	W/2 28-27N-4W	Fruitland Coal
San Juan 27-4 Unit #349*	W/2 29-27N-4W	Fruitland Coal
San Juan 27-4 Unit #348*	E/2 29-27N-4W	Fruitland Coal
San Juan 27-4 Unit #359*	W/2 34-27N-4W	Fruitland Coal

* Carried over from 1990 Plan of Development

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 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.

Regulatory Agencies
February 27, 1991
Page Three

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,

A handwritten signature in black ink, consisting of a stylized 'K' followed by a horizontal line and a small flourish.

Kent Beers
Attorney-in-Fact

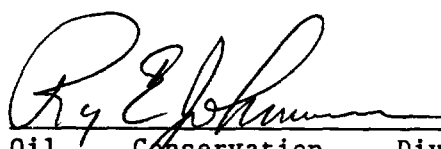
KB/LD/sf
ID.#243+26
Enclosures
San Juan 27-4 Unit, 3.0

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division)

DATED: _____

APPROVED: N/A for Information Only
Commissioner of Public Lands

DATED: N/A

APPROVED: 
Oil Conservation Division
(Subject to like approval by
the Bureau of Land Management)

DATED: 3-6-91

The foregoing approvals for the 1991 Plan of Development for the San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

Freeport-McMoran Oil & Gas Company

Prudential-Bache Energy Production Co.
c/o Graham Royalty, Ltd. as
Agent and Attorney-in-Fact

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Petroleum Company

PWG Partnership

MAIL ROOM
MERIDIAN OIL

MAIL DIVISION
AUG 9 9 AM 9 01

August 7, 1990

CERTIFIED - RETURN RECEIPT REQUESTED
#P 950 791 344

PWG Partnership
Attention: Mr. Frank Gorham
Post Office Box 451
Albuquerque, New Mexico 87103

Re: San Juan 27-4 Unit
1990 Plan of Development
Rio Arriba County, New Mexico

Dear Mr. Gorham:

I am in receipt of your letter of July 20, 1990 concerning the referenced Unit and was concerned by your apparent misunderstanding of Meridian's duties and obligations as Unit Operator and its reasons for certain non-consent elections in the referenced unit. I would offer the following for your information.

- 1). Meridian Oil Inc., as agent for El Paso Natural Gas Company (Meridian), as Unit Operator of 17 Units within the San Juan Basin, received in excess of 250 well proposals by non-operators which were placed on the appropriate Plans of Development submitted to the appropriate agencies. These were not wells that Meridian itself proposed due to our lack of a working interest in the drill block or because we did not believe the economics and/or risk supported the drilling of these wells in 1990. The large majority of these non-operator proposed wells in which Meridian has an interest, were subsequently non-consented by Meridian. This of course being entirely consistent with our opinion of the economics/risk at the time they were proposed by non-operators.
- 2). The 150% non-consent penalty is the contractual non-consent penalty contained in the Unit Agreement for the San Juan 27-4 Unit as well as many other Units in the San Juan Basin and is designed to allow working interest parties not sharing the same view of the potential of any given project, to resolve those

difficulties without constant renegotiation. Meridian as an aggressive developer in the San Juan Basin, has carried non-consent parties under a 150% non-consent penalty far more often than it has been carried and we see no basis for your complaints concerning the adequacy of the penalty at this time. Should you truly believe your proposed wells offer sound economic opportunity, then you should elect to pick up any non-consent interest and drill them. If you agree with Meridian that they do not offer competitive economic opportunity, then do not drill the wells.

- 3). Your "understanding" of Meridian's reasoning for non-consenting the nine 27-4 wells based upon your phone conversations with Van Goebel is incorrect.
 - A. Meridian runs exhaustive economic analysis of all proposed wells and, as any prudent operator or non-operator would do, makes its elections based upon sound business decisions. Royalty, overriding royalty and other lease burdens which affect our working interest/revenue interest, are factors affecting all of our leasehold and certainly not unique to 27-4. Accordingly the burdens affecting Meridian's 27-4 Unit leasehold are no more, or no less, a factor with respect to the nine 27-4 Unit wells than burdens affecting our other leasehold in the San Juan Basin.
 - B. Based upon a through analysis of all wells considered for the 1990 Drilling Program Meridian does indeed have "better" economic opportunities than are associated with your proposed nine 27-4 wells. Some of the "better" opportunities have larger lease burdens than those burdening our 27-4 Unit leasehold. Again no special consideration is given the 27-4 Unit wells or leasehold - only that they compete economically with other projects.
 - C. For you to suggest, as you do in your letter, that Meridian is "forcing" the non-operators to "carry" Meridian in the proposed wells is incorrect and does not warrant further comment.
 - D. No employee of Meridian has ever represented to you that the geologic and reservoir characteristic for the Fruitland Coal in the 27-4 Unit area are "excellent"; on the contrary, you were advised earlier in the year that the area represented a substantially higher risk than many other areas in the Basin and, in fact were told at that time that Meridian was seriously considering non-consenting all Fruitland wells proposed for the 1990 Program in this Unit. So serious were our reservations about the proposed 27-4 Unit wells that you were asked at one time if you would consider a Designation of Agent from Meridian to allow you to drill the wells yourself which you promptly refused.

August 7, 1990

In conclusion, substantially the entire content of your letter of July 20, 1990 was incorrect. To avoid any similar communication problems in the future I am requesting through this letter that you refrain from contact with any employee of Meridian in the Farmington Region other than the undersigned. As to the nine Fruitland Coal wells proposed by you in the San Juan 27-4 Unit, you have the same opportunities and remedies to go forward with the drilling of these wells as do all other working interest owners in this Unit. To suggest that Meridian or any other working interest owner who elects a non-consent position on any well has "defaulted on its duties" or has failed to "live up to its fiduciary responsibilities" is incorrect.

Very truly yours,



Kent Beers
Regional Land Manager

KB:gm

77+

San Juan 27-4 Unit, 3.0 & 5.0

cc: Bureau of Land Management
Farmington, New Mexico

State of New Mexico
Oil & Gas Conservation Commission
Santa Fe, New Mexico

Charles E. Holmes
FM Oil & Gas Company
Post Office Box 60004
New Orleans, LA 70160

Mac Karim
Graham Royalty, Ltd., et al
Post Office Box 3134
Covington, LA 70434-3134

OIL CONSERVATION DIVISION
RECEIVED
E.P.G. PARTNERSHIP
Post Office Box 451
Albuquerque, New Mexico 87103

'90 JUL 23 AM 9 01

Frank D. Gorham, Jr.
Managing Partner

Telephone
(505) 843-6149

July 20, 1990

Certified, Return Receipt Requested

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

Attn: Van L. Goebel,
Senior Landman

Re: San Juan 27-4 Unit
1990 Plan of Development
Rio Arriba County, NM

Gentlemen:

Reference is made to your letter dated July 17, 1990 to all of the non-operator working interest owners concerning the above captioned subject. It is our understanding that Meridian Oil Inc. acting as agent Unit Operator for El Paso Natural Gas Company has polled all of the non-operator working interest owners and obtained unanimous agreement from them to proceed with the five proposed Fruitland Formation wells which must be drilled prior to Dec. 31, 1990 in order for the working interest owners to become eligible for the Federal Fuels Incentive Tax Credit which in effect doubles the value of the gas sold at current market prices.

We note with considerable concern that Meridian-El Paso has elected, as per your letter of July 17, to go non-consent and not participate in the risk and cost of the five subject Fruitland Coal wells and expects the non-operator working interest owners or owner to pick up Meridian-El Paso's share of the proposed well costs. The costs of Meridian-El Paso's 50% interest in these five wells to those parties or party which "pick up" Meridian-El Paso's share of the costs would be recovered out of Meridian-El Paso's share of future gas sales, if any, plus a modest 50% penalty as provided in our Unit Operating Agreement which in no way, as you are well aware, is commensurate with the risks involved.

July 20, 1990
Page Two (2)
Meridian Oil Inc.

It is our understanding, as per our recent telephone conversation, that Meridian-El Paso has elected to go non-consent on these five wells because:

- 1) The Meridian-El Paso interests are burdened with GLA development contract overriding royalty burdens, etc., which drastically reduce the economic viability to Meridian-El Paso.
- 2) Meridian-El Paso has other drilling obligations or opportunities which are not subject to such economic burdens and it is your intent to focus your investment on those properties while forcing the non-operator working interest owners in the 27-4 Unit to carry you as a non-consent party with a meager and untenable 150% penalty, or the wells will not be drilled.
- 3) It is our further understanding during our telephone conversation that Meridian-El Paso considers the prospects of success in regard to the five wells from a geologic and reservoir viewpoint as excellent and that the sole reason for Meridian-El Paso's refusal to participate is because of its particular lease burdens.

PWG Partnership, a working interest owner in the 27-4 Unit, respectfully requests that Meridian-El Paso reconsider its position and join with all of the non-operator working interest owners in the timely drilling of the proposed five Fruitland Formation wells.

In our opinion, should Meridian Oil, as agent Unit Operator, maintain its current position of going non-consent while all eight of the non-operator working interest owners have expressed their approval and desire to timely drill the proposed wells, then Meridian-El Paso has defaulted on its duties and obligations as Unit Operator and will cause serious economic hardships not only to the consenting non-operators but to the Federal Government and the State of New Mexico, who are the primary royalty owners. PWG Partnership respectfully reserves all legal remedies which may be available since in our opinion Meridian-El Paso is failing to live

July 20, 1990
Page Two (2)
Meridian Oil Inc.

up to its fiduciary responsibilities and obligations as the 27-4
Unit Operator.

Very truly yours,



Frank D. Gorham, Jr.
Managing Partner

FDG/ch

cc: Bureau of Land Management
Farmington, NM

State of New Mexico
Oil & Gas Conservation Commission
Santa Fe, NM

William G. Webb
1525 Elm St., 26th Fl.
Dallas, TX 75201

Charles E. Holmes
Freeport McMoran Oil & Gas Company
P. O. Box 60004
New Orleans, LA 70160

Mac Karim
P. O. Box 3134
Covington, LA 70434-3134
Graham Royalty, Ltd., et al

T. H. Harrington
P. O. Box 4483
Station A
Albuquerque, NM 87106



RECEIVED
9 AM 9 69

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:

#554

San Juan 27-4 Unit (FOD)
3180 (019)

JUL 06 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 27-4 Unit area, Rio Arriba County, New Mexico is enclosed. Such plan, proposing four (4) plugbacks to the Fruitland Coal 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



7 5 9 21

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499
PHONE: 505-325-2841

June 5, 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 27-4 Unit #14-08-001-1054
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 27-4 Unit filed a Drilling Program for the calendar year 1990.

Subsequent to the submittal of said letter of February 28, 1990, four (4) recompletions have been proposed under the 1990 Drilling Program. The wells proposed are as follows:

<u>WELL NUMBER</u>	<u>DRILLING BLOCK</u>	<u>FORMATION</u>
San Juan 27-4 Unit #4	E/2 Section 31, T27N, R4W	Plug Mesaverde/ Recomplete Fruitland Coal
San Juan 27-4 Unit #71	E/2 Section 16, T27N, R4W	Plug Dakota/ Recomplete Fruitland Coal
San Juan 27-4 Unit #122	E/2 Section 2, T27N, R4W	Plug Mesaverde/ Recomplete Fruitland Coal
San Juan 27-4 Unit #148	W/2 Section 5, T27N, R4W	Plug Pictured Cliffs/ Recomplete 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.

Regulatory Agencies

-2-

June 5, 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,

A handwritten signature in black ink, appearing to be 'KB' followed by a horizontal line.

Kent Beers
Attorney-in-Fact 

KOB:VLG:gm
Enclosures
San Juan 27-4 Unit, 3.0

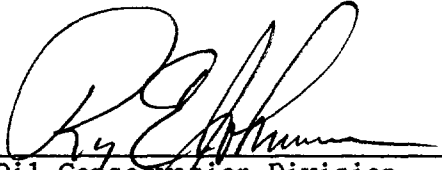
63+

APPROVED: _____
Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

DATED: _____

APPROVED: _____
Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

DATED: 6-7-90

The foregoing approvals for the First Amendment to the 1990 Drilling Program
for the San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

Freeport-McMoRan Oil & Gas Company

Prudential-Bache Energy Production Co.
c/o Graham Royalty, Ltd. as
Agent and Attorney-in-Fact

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Petroleum Company

PWG Partnership

#554

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

El Paso
Natural Gas Company

90 FEB 21 AM 8 38

3535 East 30th Street
P.O. Box 4289
Farmington, N.M. 87499-4289
Phone: 505-326-9700

February 16, 1990

Bureau of Land Management
Attention: Mr. John Keller
1235 La Plata Highway
Farmington, New Mexico 87401

Commissioner 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 87501-2088

Re: San Juan 27-4 Unit, 14-08-001-1054
Rio Arriba County, New Mexico
NON-COMMERCIAL WELL DETERMINATION
Mesaverde Formation

Gentlemen:

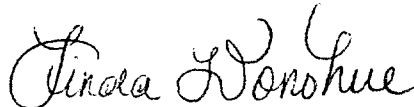
This is to advise that the San Juan 27-4 Unit #122, NW/4 SE/4 Section 2, T27N, R4W, has been determined non-commercial for unit purposes on the following dates:

Bureau of Land Management
Commissioner of Public Lands
Oil Conservation Division

February 9, 1990
N/A - Information Only
October 3, 1989

A copy of this letter is being forwarded to the San Juan 27-4 Unit owners for their files.

Yours very truly,



Linda Donohue
Petroleum Landman

LD:jf
Attachments
Doc. 18+
San Juan 27-4, 4.2.1

SAN JUAN 27-4 UNIT
MESAVERDE PARTICIPATING AREA OWNERS

Mary Jone Chappell

FMP Operating Company

Prudential-Bache
c/o Graham Royalty as Agent

F. Eugene Harrington

Gerald E. Harrington

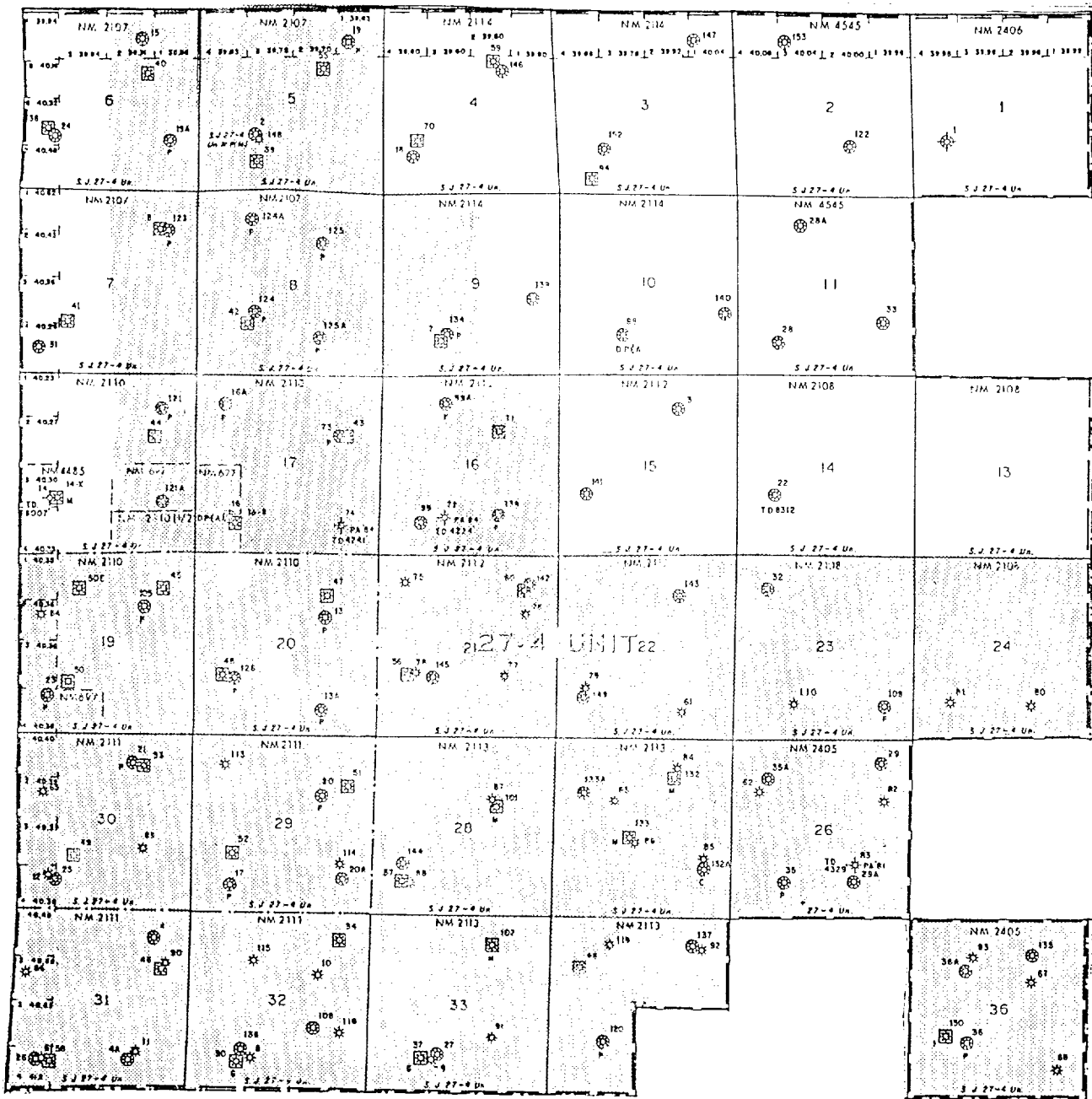
James V. Harrington

Thomas H. Harrington

PWG Partnership

R 4 W

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SAN JUAN 27-4 UNIT

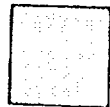
☼ Pictured Cliffs

⊙ Chacra

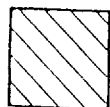
⊙ Mesaverde

◆ Gallup

⊙ Dakota



PICTURED CLIFFS PARTICIPATING AREA
19th Expansion Effective 12/1/80



OIL & GAS OWNED BY
STATE OF NEW MEXICO

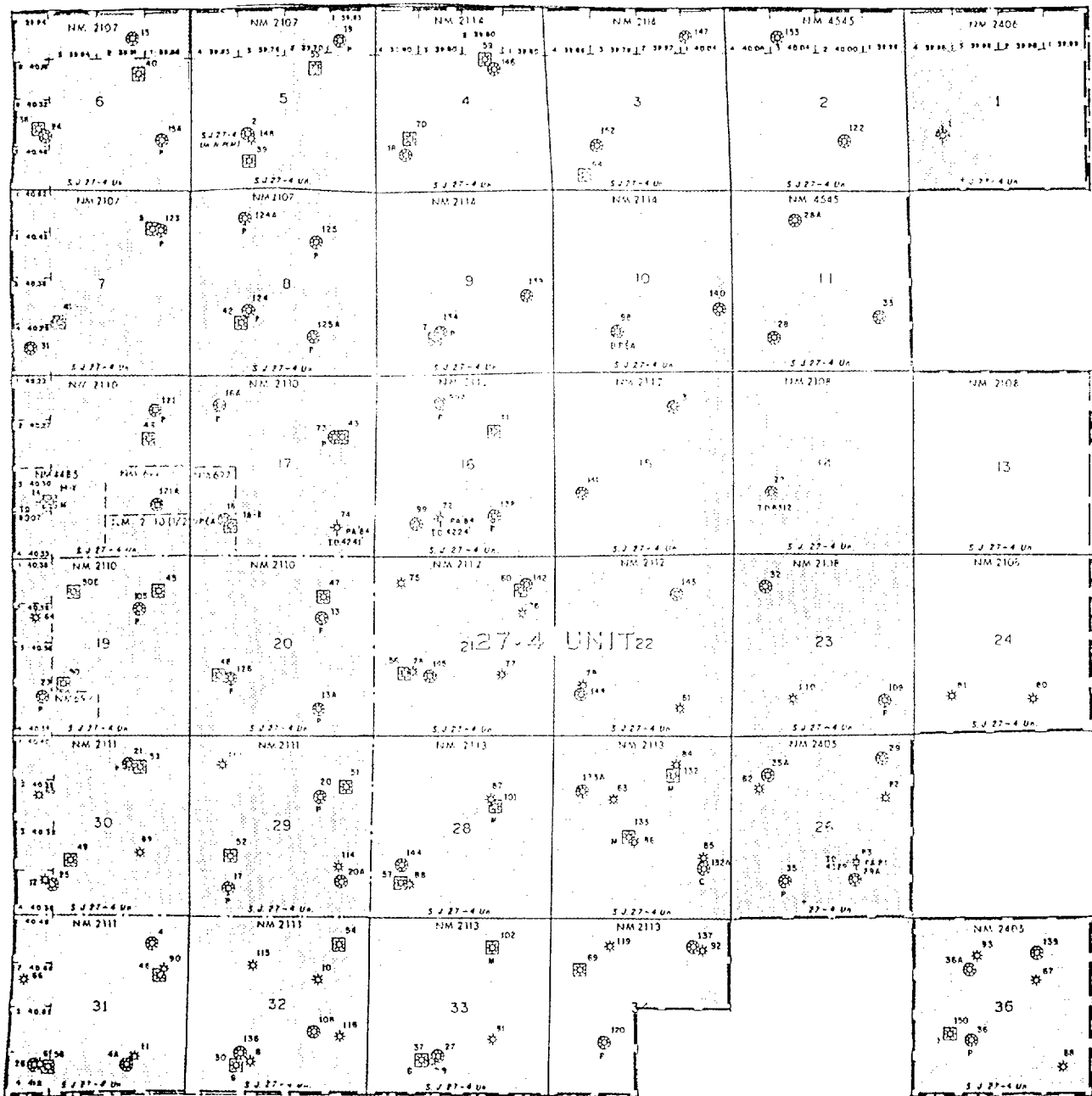
MERIDIAN OIL

LAND DEPARTMENT

March 1 1990

R 4 W

T 27 N



SAN JUAN 27-4 UNIT

☼ Pictured Cliffs

☼ Chacra

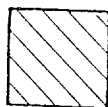
☼ Mesaverde

◆ Gallup

☼ Dakota



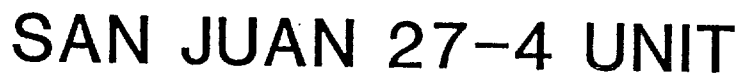
MESAVERDE PARTICIPATING AREA
30th Expansion Effective 9/1/85



OIL & GAS OWNED BY
STATE OF NEW MEXICO

MERIDIAN OIL
LAND DEPARTMENT
March 1, 1985

T
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N



OIL & GAS OWNED BY
STATE OF NEW MEXICO

MERIDIAN OIL
LAND DEPARTMENT

El Paso
Natural Gas Company

3535 East 30th Street
P.O. Box 4289
Farmington, New Mexico 87499-4289
Phone: 505-326-9700

October 24, 1989

BUREAU OF LAND MANAGEMENT
Farmington Resource Area
Attention: Mr. Gail Keller
1235 La Plata Highway
Farmington, New Mexico 87401

COMMISSIONER OF PUBLIC LANDS
State of New Mexico
Attention: Mr. W. R. Humphries
Post Office Box 1148
Santa Fe, New Mexico 87501

OIL CONSERVATION DIVISION
State of New Mexico
Attention: Mr. Roy E. Johnson
Post Office Box 2088
Santa Fe, New Mexico 87502

Re: San Juan 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
NOTICE OF COMPLETION OF NON-COMMERCIAL WELL
MESAVERDE FORMATION

Gentlemen:

In accordance with Section 11A of the referenced unit agreement, approved September 3, 1953, El Paso Natural Gas Company, as unit operator, has determined that the following described well is not capable of producing unitized substances in order to be admitted to the Mesaverde Participating Area:

San Juan 27-4 Unit #122, Tract No. 8, SF-080671-A

This well is located 1470' FSL, 1850' FEL, Section 2, Township 27 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico. The well was spudded June 8, 1985 and completed in the Blanco Mesaverde on September 25, 1985. The plug back total depth is 6674'. The Mesaverde formation was perforated at the following depths:

6490', 6504', 6508', 6512', 6528', 6531', 6534', 6586', 6589', 6593',
6597', 6660', 6611', 6619', 6622 w/1 SPZ. 2nd stage 6255', 6259', 6263',
6267', 6271', 6275', 6284', 6287', 6290', 6299', 6302', 6305', 6324',
6328', 6360', 6374', 6377', 6390', 6394', 6397', w/1 SPZ. 3rd stage 5858',
5860', 5875', 5877', 5895', 5897', 5905', 5907', 5917', 5919', w/1 SPZ.

The Economics for the non-commercial determination are outlined on the attached Exhibit 1.

If you concur with this non-commercial determination we would appreciate you advising of such approval on the attached letter ballot.

This letter is being sent to the Mesaverde Participating Area owners on the attached sheet.

Yours very truly,



Kent Beers
Attorney-in-Fact

KB:LD:jf
Attachments
Doc # 7+
San Juan 27-5, 4.2.1

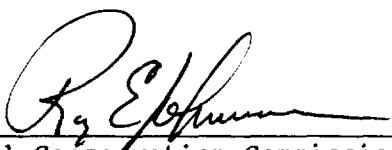
Bureau of Land Management
N.M. Commission of Public Lands
N.M. Oil Conservation Commission
October 24, 1989
Page Two

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Commission)

DATE: _____

APPROVED: N/A - Sent for Information Only
Commissioner of Public Lands

DATE: _____

APPROVED:  _____
Oil Conservation Commission
(Subject to like approval by
the Bureau of Land Management)

DATE: 10-30-89

The foregoing is the approval of Notice of Completion of Non-Commercial Well
for the San Juan 27-4 Unit #122 Well, Mesaverde Formation.

SAN JUAN 27-4 UNIT
MESAVERDE PARTICIPATING AREA OWNERS

Mary Jone Chappell

FMP Operating Company

Prudential-Bache
c/o Graham Royalty as Agent

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

PWG Partnership

EXHIBIT '1'

Meridian Oil Inc.
San Juan 27-4 Unit #122
Non-commercial Determination

Date Spudded	- 06/08/85
Date Completed	- 09/25/85
Date of First Delivery	- 10/21/85
Date of Commerciality Submittal	- 10/20/89

Well Cost Data

Actual Total Well Costs	- \$323,441
-------------------------	-------------

Production Taxes

	<u>Gas</u> <u>% of Revenue</u>	<u>Oil</u> <u>% of Revenue</u>
Severance Tax	- \$0.163/MCF to 06/30/90 3.75% thereafter	3.75%
School Tax	- 3.15%	3.15%
Ad Valorem	- 2.31%	2.31%
Conservation Tax	- 0.19%	0.19%

Average Product Pricing

	<u>Gas</u>	<u>Oil</u>
1985	- \$1.50/MCF	\$ -
1986	- \$1.50/MCF	\$14.06/Bbl
1987	- \$1.67/MCF	\$16.55/Bbl
1988	- \$1.79/MCF	\$14.00/Bbl

* Based on Spot Gas Sales for the actual months of production adjusted for a heating value of 1155 MBTU/MCF

Estimated Annual Production and Operating Expenses

	<u>Gas (MMCF)</u>	<u>Oil (MBO)</u>	<u>Operating Expense (M\$)</u>
1985	0.96	0.00	0.30
1986	2.2	0.05	0.50
1987	0.0	0.00	0.00
1988	5.2	0.06	18.8*
1989	3.8	0.04	5.814
1990	13.2	0.15	6.84
1991	13.0	0.15	6.84
1992	12.6	0.14	6.84
1993	12.1	0.14	6.84
1994	11.7	0.13	6.84
1995	11.3	0.13	6.84

- Annual Production and Operating Expenses are adjusted for anticipated market constraints. Operating Expenses are based on producing time and are not escalated for inflation.
- The well can be produced to an economic limit of 15 MCFD under the current economic and operating conditions.

Test Data

<u>Date</u>	<u>WHSIP</u> <u>(psig)</u>	<u>Duration</u> <u>of Flow</u>	<u>WHFTP</u> <u>(psig)</u>	<u>WHFCP</u> <u>(psig)</u>	<u>Q (MCFD)</u>	<u>AOQ (MCFD)</u>
09/25/85	1089	3 hrs.	132	635	1670	1882

RECEIVED

SEP 11 1989

OIL CONSERVATION DIV.
SANTA FE

San Juan 27-4 (PA)
3180 (C19)

SEP 08 1989

El Paso Natural Gas Company
Attn: Kent Beers
P. O. Box 4289
Farmington, NM 87499

Gentlemen:

We have received your letter of August 3, 1989, requesting the approval of the Thirtieth Expanded Participating Area, Mesaverde Formation, San Juan 27-4 Unit, Rio Arriba County, New Mexico.

The application for approval of the Thirtieth Expanded Participating Area seeks to add 960.12 acres described as the E/2 section 11; Lots 3, 4, S/2NW/4, SW/4 section 2; E/2 section 14 (intervening drilling block) to the Mesaverde Participating Area. Contributing to this area is the completion of the San Juan 27-4 Unit No. 33 and San Juan 27-4 Unit No. 153 wells. The Thirtieth Expanded Participating Area was approved on this date and is effective September 1, 1985.

If you have any questions, please contact Gail Keller at the above address or telephone (505) 327-5344.

Sincerely,

/s/ John L. Keller

John Keller
Chief, Branch of Minerals

Enclosure

cc: Minerals Management Service, RMP, P. O. Box 25165, Denver, CO 80223
New Mexico Oil Conservation Division, State Land Office Building,
P. O. Box 2088, Santa Fe, NM 87504
Commissioner of Public Lands, State of New Mexico, P. O. Box 1148,
Santa Fe, NM 87504

#554

RECEIVED

El Paso
Natural Gas Company

AUG 4 1989

P.O. BOX 4284
FARMINGTON, N.M. 87401
PHONE 505/875-1111OIL CONSERVATION DIV.
SANTA FE

August 3, 1989

10-3-89

BUREAU OF LAND MANAGEMENT
Farmington Resource Area
Attention: Mr. Gail Keller
1235 La Plata Highway
Farmington, New Mexico 87401COMMISSIONER OF PUBLIC LANDS
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87504-1148OIL CONSERVATION DIVISION
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87502

p-unit letter

Th

Re: San Juan 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
Thirtieth Expansion to the
Mesaverde Participating Area
Effective September 1, 1985

Gentlemen:

Pursuant to Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved September 3, 1953, El Paso Natural Gas Company, as Unit Operator, submits the referenced proposed expansion.

It has been determined that two (2) additional wells are capable of producing in unitized substances in paying quantities from the Mesaverde formation which are committed to this unit to create the Thirtieth Mesaverde expansion. Also one (1) Intervening Drilling Block will be included in the expansion based upon the acreage being deemed commercial. The Mesaverde Participating Area should be expanded to include the following wells and acreage:

Thirtieth Mesaverde Participating Area
Effective September 1, 1985

<u>Drilling Block</u>	<u>Acres</u>	<u>Tract No. & Lease No.</u>	<u>Well No.</u>
E/2 Section 11, T27N, R4W	320.00	8 SF-080671A	San Juan 27-4 Unit #33
W/2 Section 2, T27N, R4W (Lots 3, 4, S/2 NW/4, SW/4)	320.12	8 SF-080671A	San Juan 27-4 Unit #153
E/2 Section 14, T27N, R4W	320.00	9 SF-080672	Intervening Drilling Block

August 3, 1989

Pertinent data for these wells is as follows:

The San Juan 27-4 Unit #33 well is located 1515' FSL, 910' FEL Section 11, T27N, R4W, N.M.P.M. It was spudded on June 29, 1985 and completed August 12, 1985 to a total depth of 6330'. The Mesaverde formation at intervals from 6070' to 6288' and from 5910' to 6022' was treated with a sand water fracturing process on July 24, 1985.

The San Juan 27-4 Unit #153 well is located 800' FNL, 1480' FWL Section 2, T27N, R4W, N.M.P.M. It was spudded on May 29, 1985 and completed August 22, 1985 to a total depth of 6830'. The Mesaverde formation, at intervals from 6641' to 6770'; 6385' to 6533'; and from 6016' to 6248' with a sand water fracturing process on August 4, 1985.

The Intervening Drilling Block is currently being scheduled for drilling.

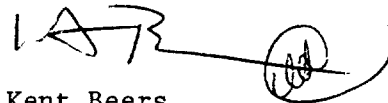
Additional economic data is attached as Exhibits 1 and 2 for the commerciality determination for these wells.

The Schedule XXXI, showing the Thirtieth Mesaverde Participating Area expansion for the San Juan 27-4 Unit is attached. It describes the expanded Participating Area and shows the percentage of unitized substances allocated to each tract. Inasmuch as the schedules require no official approval, no provision is made therefor, and in the absence of disapproval, the Thirtieth Expansion will become effective September 1, 1985.

Please contact Linda Donohue at 505-326-9760 or at the address listed above if there are any questions regarding this matter.

Thank you for your assistance.

Very truly yours,

A handwritten signature in black ink, appearing to read 'K. Beers', followed by a circular stamp or mark.

Kent Beers
Attorney-in-Fact

KB:LD:jf
Attachments

Document 7+
San Juan 27-4 Unit, 4.2

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

FMP Operating Company
c/o McMoRan Oil & Gas

Prudential-Bache Energy Production Co.
c/o Graham Royalty, Ltd. as
Agent and Attorney-in-Fact

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Oil Company

PWG Partnership

EXHIBIT 1

Meridian Oil Inc.
San Juan 27-4 Unit #33
Commerciality Determination

Date Spudded	- 06/29/85
Date Completed	- 08/12/85
Date of First Delivery	- 04/21/86
Date of Commerciality Submittal	- 06/14/89

Well Cost Data

Actual Total Well Costs	- \$308,921
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Production Taxes

	Gas % of Revenue	Oil % of Revenue
Severance Tax	- \$0.163/MCF to 06/30/90 3.75% thereafter	3.75%
School Tax	- 3.15%	3.15%
Ad Valorem	- 2.31%	2.31%
Conservation Tax	- 0.19%	0.19%

Average Product Pricing

	Gas	Oil
1986	- \$1.50/MCF	\$14.06/Bbl
1987	- \$1.67/MCF	\$16.35/Bbl
1988	- \$1.79/MCF	\$14.00/Bbl

* Based on Spot Gas Sales for the actual months of production adjusted for a heating value of 1155 MBTU/MCF

Estimated Annual Production and Operating Expenses

	Gas (MMCF)	Oil (MBO)	Operating Expense (M\$)
1985	0.00	0.00	0.00
1986	27.7	0.13	3.10
1987	51.4	0.25	5.00
1988	29.3	0.06	2.90
1989	35.6	0.14	4.30
1990	34.4	0.14	4.30
1991	39.7	0.16	4.80
1992	43.4	0.17	5.70
1993	44.3	0.18	6.00
1994	41.3	0.17	6.00
1995	35.8	0.14	6.00

- Annual Production and Operating Expenses are adjusted for anticipated market constraints. Operating Expenses are based on producing time and are not escalated for inflation.
- The well can be produced to an economic limit of 15 MCFD under the current economic and operating conditions.

Test Data

Date	WHSIP (psig)	Duration of Flow	WHFTP (psig)	WHFCP (psig)	Q (MCFD)	AOI (MCFD)
08/12/85	1204	3 hrs.	183	685	2295	3094

EXHIBIT 2

Meridian Oil Inc.
San Juan 27-4 Unit #153
Commerciality Determination

Date Spudded	- 05/29/85
Date Completed	- 08/22/85
Date of First Delivery	- 10/08/85
Date of Commerciality Submittal	- 06/12/89

Well Cost Data

Actual Total Well Costs	- \$320,749
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Production Taxes

	Gas % of Revenue	Oil % of Revenue
Severance Tax	- \$0.163/MCF to 06/30/90 3.75% thereafter	3.75%
School Tax	- 3.15%	3.15%
Ad Valorem	- 2.31%	2.31%
Conservation Tax	- 0.19%	0.19%

Average Product Pricing

	Gas	Oil
1985	- \$1.50/MCF	\$ -
1986	- \$1.50/MCF	\$14.06/Bbl
1987	- \$1.67/MCF	\$16.55/Bbl
1988	- \$1.79/MCF	\$14.00/Bbl

* Based on Spot Gas Sales for the actual months of production adjusted for a heating value of 1155 MBTU/MCF

Estimated Annual Production and Operating Expenses

	Gas (MMCF)	Oil (MBO)	Operating Expense (M\$)
1985	18.0	0.00	3.20
1986	36.7	0.18	3.20
1987	12.2	0.00	1.10
1988	36.8	0.12	22.5*
1989	47.5	0.15	4.16
1990	46.3	0.15	4.16
1991	52.0	0.17	4.80
1992	59.2	0.19	5.40
1993	55.7	0.18	5.76
1994	49.4	0.16	5.76
1995	43.7	0.14	5.76

- Annual Production and Operating Expenses are adjusted for anticipated market constraints. Operating Expenses are based on producing time and are not escalated for inflation.

- The well can be produced to an economic limit of 15 MCFD under the current economic and operating conditions.

*Includes workover expense to squeeze water productive perforations.

Test Data

Date	WHSIP (psig)	Duration of Flow	WHFTP (psig)	WHFCP (psig)	Q (MCFD)	AQF (MCFD)
08/22/85	1135	3 hrs.	250	881	3075	6185

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
NM 013297	27N 4W	319.91		TRACT: 001			1.708312
	SEC. 1		ORRI:		24.687500	24.687500	
	NW/4, SW/4		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		62.812500	62.812500	
			EL PASO PRODUCTION CO.				
			TOTAL		100.000000	100.000000	

REMARKS:
ORRI INCLUDES 20.9375% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

SF 079527	27N 4W	1,280.00		TRACT: 002			6.835171
	SEC. 26		ORRI:		24.687500	24.687500	
	SEC. 35		ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		62.812500	62.812500	
			EL PASO PRODUCTION CO.				
			TOTAL		100.000000	100.000000	

REMARKS:
ORRI INCLUDES 20.9375% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

SF 080668	27N 4W	2,557.80		TRACT: 004			13.658595
	SEC. 3		ORRI:		15.312500	15.312500	
	SEC. 4		ROYALTY:		12.500000	12.500000	
	SEC. 9		WORKING INTEREST:		30.937500	30.937500	
	SEC. 10		EL PASO PRODUCTION CO.		13.750000	13.750000	
			PWG PARTNERSHIP		13.750000	13.750000	
			FMP OPERATING COMPANY		0.783750	0.783750	
			PRUDENTIAL BACHE ENERGY PROD		0.316250	0.316250	
			PRUDENTIAL BACHE IIP-10		0.261250	0.261250	
			PRUDENTIAL BACHE IIP-11		0.756250	0.756250	
			PRUDENTIAL BACHE IIP-12		0.935000	0.935000	
			PRUDENTIAL BACHE IIP-13		1.485000	1.485000	
			PRUDENTIAL BACHE IIP-14		1.292500	1.292500	
			PRUDENTIAL BACHE IIP-15		3.767500	3.767500	
			PRUDENTIAL BACHE IIP-16		4.152500	4.152500	
			PRUDENTIAL BACHE IIP-17				
			TOTAL		100.000000	100.000000	

EFFECTIVE 85/09/01

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
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REMARKS:
 ORRI INCLUDES 10.3125% NPI TO PHILLIPS
 UNDER GLA 410, BORNE SOLELY BY EPPC

SF 080669	27N 4W	2,080.84	TRACT: 005				11.111639
SEC. 19	LOT 1, E/2 NW,		ROYALTY:	15.312500	15.312500		
NE/SW, N/2			WORKING INTEREST:	12.500000	12.500000		
SEC. 17	NW/4, E/2, SW/		EL PASO PRODUCTION CO.	30.937500	30.937500		
4, E/2			PWG PARTNERSHIP	13.750000	13.750000		
SEC. 18	LOTS 1,2, NE,		FMP OPERATING COMPANY	13.750000	13.750000		
E/2 NW, S/2 SE			PRUDENTIAL BACHE ENERGY PROD	0.783750	0.783750		
SEC. 20	ALL		PRUDENTIAL BACHE IIP-10	0.316250	0.316250		
			PRUDENTIAL BACHE IIP-11	0.261250	0.261250		
			PRUDENTIAL BACHE IIP-12	0.756250	0.756250		
			PRUDENTIAL BACHE IIP-13	0.935000	0.935000		
			PRUDENTIAL BACHE IIP-14	1.485000	1.485000		
			PRUDENTIAL BACHE IIP-15	1.292500	1.292500		
			PRUDENTIAL BACHE IVP-16	3.767500	3.767500		
			PRUDENTIAL BACHE IVP-17	4.152500	4.152500		
			TOTAL	100.000000	100.000000		

REMARKS:
 ORRI INCLUDES 10.3125% NPI TO PHILLIPS
 UNDER GLA 410, BORNE SOLELY BY EPPC

SF 080670	27N 4W	2,564.72	TRACT: 006				13.695548
SEC. 29	ALL		ROYALTY:	15.312500	15.312500		
SEC. 30	ALL		WORKING INTEREST:	12.500000	12.500000		
SEC. 31	ALL		EL PASO PRODUCTION CO.	30.937500	30.937500		
SEC. 32	ALL		PWG PARTNERSHIP	13.750000	13.750000		
			FMP OPERATING COMPANY	13.750000	13.750000		
			PRUDENTIAL BACHE ENERGY PROD	0.783750	0.783750		
			PRUDENTIAL BACHE IIP-10	0.316250	0.316250		
			PRUDENTIAL BACHE IIP-11	0.261250	0.261250		
			PRUDENTIAL BACHE IIP-12	0.756250	0.756250		
			PRUDENTIAL BACHE IIP-13	0.935000	0.935000		
			PRUDENTIAL BACHE IIP-14	1.485000	1.485000		
			PRUDENTIAL BACHE IIP-15	1.292500	1.292500		
			PRUDENTIAL BACHE IVP-16	3.767500	3.767500		

EFFECTIVE 85/09/01

RUN DATE 08/01/89
RUN TIME 10:16:10

EL PASO NATURAL GAS
SCHEDULE XXXI
THE 030 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27/4 UNIT AREA

PAGE 3
FED530AP-A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
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PRUDENTIAL BACHE IVP-17					4.152500	4.152500	
TOTAL					100.000000	100.000000	

REMARKS:

ORRI INCLUDES 10.3125% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

SF 080671-A	27N 4W	960.12	TRACT: 008	
SEC. 11	ALL	ORRI:	5.000000	5.127019
SEC. 2	W/2	ROYALTY:	12.500000	
		WORKING INTEREST:	82.500000	
		EL PASO PRODUCTION CO.	100.000000	
TOTAL			100.000000	

REMARKS:

SUBJECT TO GLA 128 WITH MAR OIL & GAS

SF 080672	27N 4W	1,280.00	TRACT: 009	
SEC. 14	ALL	ORRI:	15.312500	6.835172
SEC. 23	ALL	ROYALTY:	12.500000	
		WORKING INTEREST:	30.937500	
		EL PASO PRODUCTION CO.	13.750000	
		FMP PARTNERSHIP	13.750000	
		FMP OPERATING COMPANY	0.783750	
		PRUDENTIAL BACHE ENERGY PROD	0.316250	
		PRUDENTIAL BACHE IIP-10	0.261250	
		PRUDENTIAL BACHE IIP-11	0.756250	
		PRUDENTIAL BACHE IIP-12	0.935000	
		PRUDENTIAL BACHE IIP-13	1.485000	
		PRUDENTIAL BACHE IIP-14	1.292500	
		PRUDENTIAL BACHE IIP-15	3.767500	
		PRUDENTIAL BACHE IVP-16	4.152500	
		PRUDENTIAL BACHE IVP-17	100.000000	
TOTAL			100.000000	

REMARKS:

ORRI INCLUDES 20.9375% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

EFFECTIVE 85/09/01

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
SF 080673	27N 4W	2,241.52		TRACT: 010			11.969667
SEC. 5	E/2		ORRI:		15.312500	15.312500	
SEC. 6	ALL		ROYALTY:		12.500000	12.500000	
SEC. 7	ALL		WORKING INTEREST:				
SEC. 8	ALL		EL PASO PRODUCTION CO.		30.937500	30.937500	
			PWG PARTNERSHIP		13.750000	13.750000	
			FMP OPERATING COMPANY		13.750000	13.750000	
			PRUDENTIAL BACHE ENERGY PROD		0.783750	0.783750	
			PRUDENTIAL BACHE IIP-10		0.316250	0.316250	
			PRUDENTIAL BACHE IIP-11		0.261250	0.261250	
			PRUDENTIAL BACHE IIP-12		0.756250	0.756250	
			PRUDENTIAL BACHE IIP-13		0.935000	0.935000	
			PRUDENTIAL BACHE IIP-14		1.485000	1.485000	
			PRUDENTIAL BACHE IIP-15		1.292500	1.292500	
			PRUDENTIAL BACHE IVP-16		3.767500	3.767500	
			PRUDENTIAL BACHE IVP-17		4.152500	4.152500	
			TOTAL		100.000000	100.000000	

REMARKS:
 ORRI INCLUDES 10.3125% NPI TO PHILLIPS
 UNDER GLA 410, BORNE SOLELY BY EPDC

SF 080674	27N 4W	2,560.00		TRACT: 011			13.670342
SEC. 15	ALL		ORRI:		15.312500	15.312500	
SEC. 16	ALL		ROYALTY:		12.500000	12.500000	
SEC. 21	ALL		WORKING INTEREST:				
SEC. 22	ALL		PWG PARTNERSHIP		9.166666	9.166666	
			EL PASO PRODUCTION CO.		30.937500	30.937500	
			T H HARRINGTON		2.750000	2.750000	
			GERALD E. HARRINGTON		2.750000	2.750000	
			F. EUGENE HARRINGTON		2.750000	2.750000	
			JAMES V. HARRINGTON		2.750000	2.750000	
			MARY JONE CHAPPELL		2.750000	2.750000	
			FMP OPERATING COMPANY		9.166666	9.166666	
			PRUDENTIAL BACHE ENERGY PROD		0.522500	0.522500	
			PRUDENTIAL BACHE IIP-10		0.210834	0.210834	
			PRUDENTIAL BACHE IIP-11		0.174167	0.174167	
			PRUDENTIAL BACHE IIP-12		0.504167	0.504167	
			PRUDENTIAL BACHE IIP-13		0.623334	0.623334	
			PRUDENTIAL BACHE IIP-14		0.990000	0.990000	
			PRUDENTIAL BACHE IIP-15		0.861666	0.861666	
			PRUDENTIAL BACHE IVP-16		2.511666	2.511666	
			PRUDENTIAL BACHE IVP-17		2.768334	2.768334	

EFFECTIVE 85/09/01

RUN DATE 08/01/89
RUN TIME 10:16:10

EL PASO NATURAL GAS
SCHEDULE XXXI
THE 030 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27/4 UNIT AREA

PAGE 5
FED530AP-A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
------------------	-------------	--------------------	-----------	----------------	------------	-------------------------	---------------------------------

TOTAL

100.000000 100.000000

REMARKS:

ORRI INCLUDES 10.3125% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

SF 080675

27N 4W

2,400.00

TRACT: 012

12.815947

SEC. 27 ALL
SEC. 28 ALL
SEC. 33 ALL
SEC. 34 W/2, NE/4

ORRI:
ROYALTY:
WORKING INTEREST:
EL PASO PRODUCTION CO.
PWG PARTNERSHIP
T H HARRINGTON
GERALD E. HARRINGTON
F. EUGENE HARRINGTON
JAMES V. HARRINGTON
MARY JONE CHAPPELL
PRUDENTIAL BACHE ENERGY PROD
PRUDENTIAL BACHE IIP-10
PRUDENTIAL BACHE IIP-11
PRUDENTIAL BACHE IIP-12
PRUDENTIAL BACHE IIP-13
PRUDENTIAL BACHE IIP-14
PRUDENTIAL BACHE IIP-15
PRUDENTIAL BACHE IIP-16
PRUDENTIAL BACHE IIP-17
FMP OPERATING COMPANY

TOTAL

100.000000 100.000000

REMARKS:

ORRI INCLUDES 10.3125% NPI TO PHILLIPS
UNDER GLA 410, BORNE SOLELY BY EPPC

EFFECTIVE 85/09/01

RUN DATE 08/01/89
RUN TIME 10:16:11

EL PASO NATURAL GAS
SCHEDULE XXXI
THE 030 EXPANDED PARTICIPATING AREA FOR MESAVERDE FORMATION
SAN JUAN 27/4 UNIT AREA

PAGE 6
FED530AP-A

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	OWNERSHIP	DRILLING BLOCK	PERCENTAGE	PERCENTAGE COMMITTED	PERCENT ACTUAL PARTICIPATION
J P ESQUIBEL, E	27N 4W	321.13		TRACT: 013			1.714827
SEC. 17	W/2 SW/4		ORRI:		5.000000	5.000000	
SEC. 18	N/2 SE/4		ROYALTY:		12.500000	12.500000	
SEC. 19	LOTS 2-4,		WORKING INTEREST:		82.500000	82.500000	
SE/4 SW/4			EL PASO PRODUCTION CO.				
		TOTAL			100.000000	100.000000	
E W GREENE, ET	27N 4W	160.63		TRACT: 014			0.857761
SEC. 18	LOTS 3,4,		ORRI:		2.500000	2.500000	
E/2 SW/4			ROYALTY:		12.500000	12.500000	
			WORKING INTEREST:		85.000000	85.000000	
		TOTAL	EL PASO PRODUCTION CO.		100.000000	100.000000	

EFFECTIVE 85/09/01

TOWNSHIP 27N , RANGE 4W
 SECTION 1 : LOTS 3,4, S/2 NW/4, SW/4
 SECTION 10 : ALL
 SECTION 11 : ALL
 SECTION 14 : ALL
 SECTION 15 : ALL
 SECTION 16 : ALL
 SECTION 17 : W/2 SW/4
 SECTION 18 : NW/4, E/2, SW/4, E/2
 SECTION 18 : LOTS 1,2, NE, E/2 NW, S/2 SE
 SECTION 18 : N/2 SE/4
 SECTION 18 : LOTS 3,4, E/2 SW/4
 SECTION 19 : LOTS 2-4, SE/4 SW/4
 SECTION 19 : LOT 1, E/2 NW, NE/SW, N/2
 SECTION 2 : W/2
 SECTION 20 : ALL
 SECTION 21 : ALL
 SECTION 22 : ALL
 SECTION 23 : ALL
 SECTION 26 : ALL
 SECTION 27 : ALL
 SECTION 28 : ALL
 SECTION 29 : ALL
 SECTION 3 : ALL
 SECTION 30 : ALL
 SECTION 31 : ALL
 SECTION 32 : ALL
 SECTION 33 : ALL
 SECTION 34 : W/2, NE/4
 SECTION 35 : ALL
 SECTION 4 : ALL
 SECTION 5 : E/2
 SECTION 6 : ALL
 SECTION 7 : ALL
 SECTION 8 : ALL
 SECTION 9 : ALL
 TOTAL COMMITTED: 18,726.67

TOTAL NUMBER OF ACRES IN PARTICIPATING AREA: 18,726.67

TOTAL ACRES NON-COMMITTED: 0.00

February 28, 1989

Bureau of Land Management
South Central Region
435 Montano, N.E.
Albuquerque, NM 87107

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

#554

Re: San Juan 27-4 Unit, #14-08-001-1054
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 27-4 Unit, filed a Drilling Program concerning the captioned Unit for the calendar year 1988 providing for the drilling of no wells.

As of this date, the total number of completions within the San Juan 27-4 Unit is as follows:

Pictured Cliffs, Commercial	39
Pictured Cliffs, Plugged & Abandoned	3
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	38
Mesaverde, Non-Commercial	1
Mesaverde, Plugged & Abandoned	1
Mesaverde, Being Evaluated	3
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, DK Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, GL Non-Commercial	1
	<u>153</u>

February 28, 1989

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells in 1989.

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:tlm
Enclosures
San Juan 27-4 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: _____
Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

DATED: _____

APPROVED: _____
Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and the
Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and the
Commissioner of Public Lands)

DATED: 3-7-89

The foregoing approvals for the 1989 Drilling Program for the San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

FMP Operating Company

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

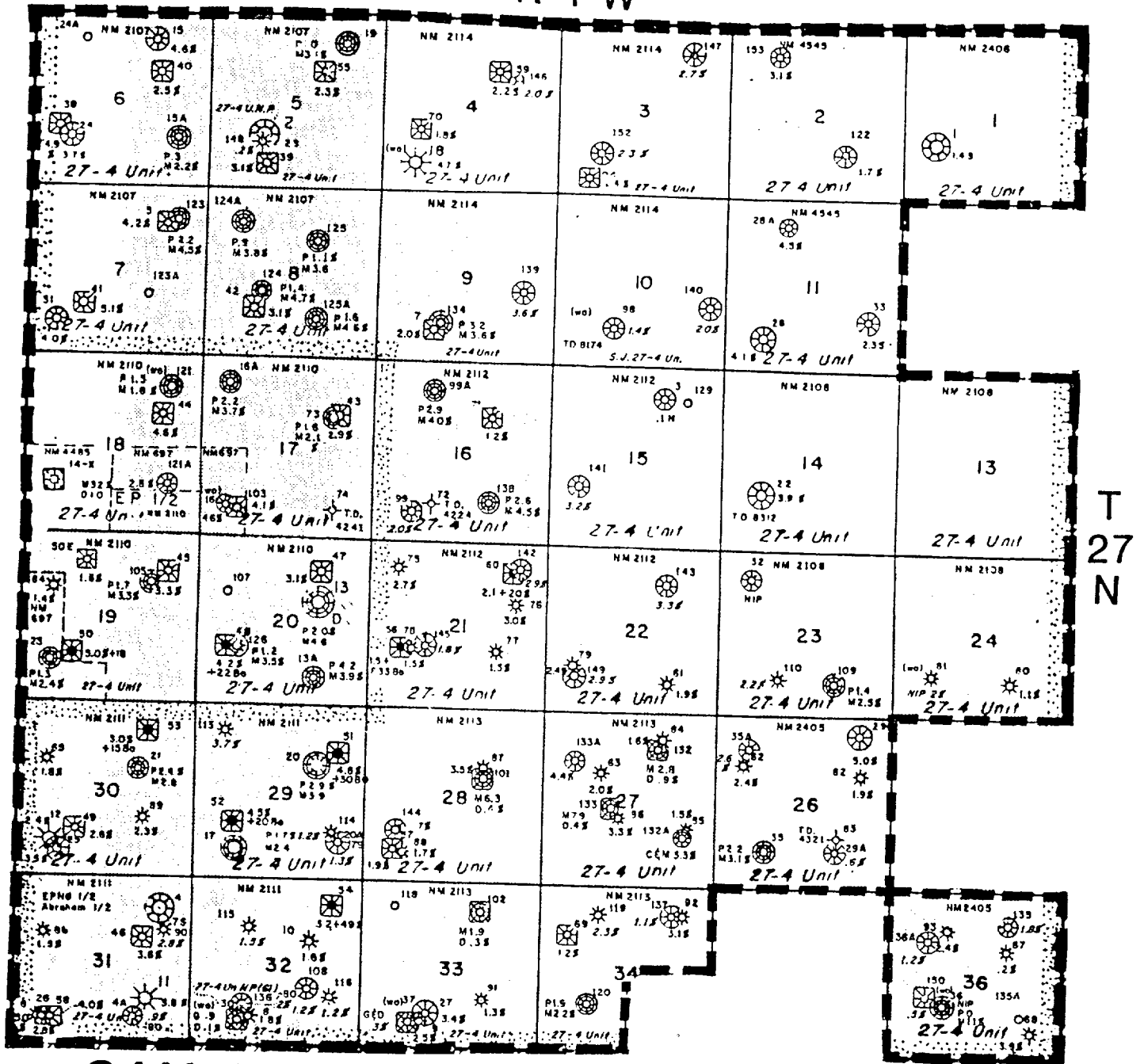
Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Oil Company

PWG Partnership

R 4 W



SAN JUAN 27-4 UNIT

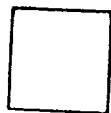
☼ Pictured Cliffs

☼ Chacra

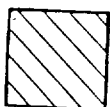
☼ Mesaverde

◆ Gallup

☼ Dakota



PICTURED CLIFFS PARTICIPATING AREA
19th Expansion Effective 12/1/80

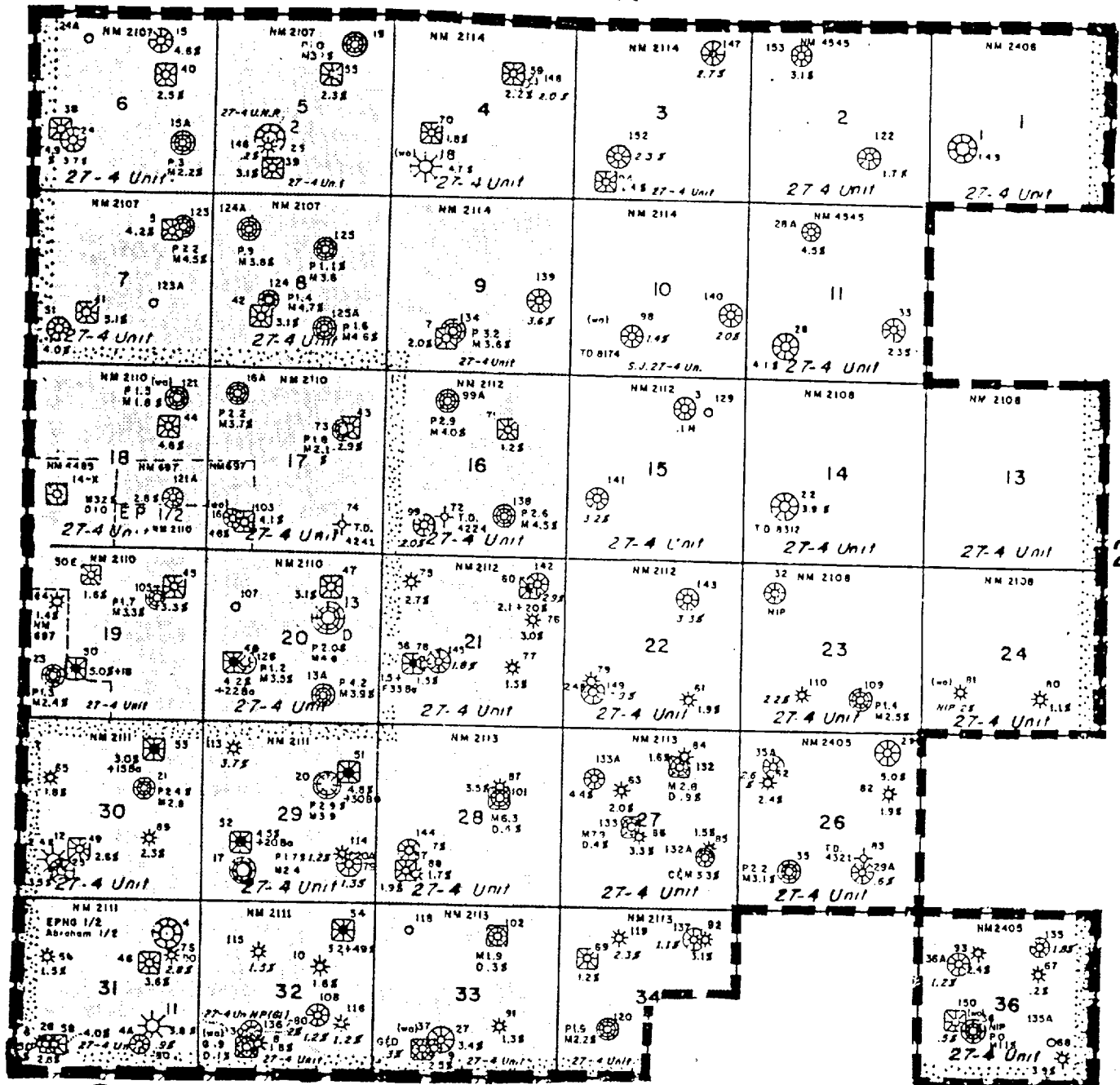


OIL & GAS OWNED BY
STATE OF NEW MEXICO

MERIDIAN OIL

LAND DEPARTMENT
February 28, 1989

R 4 W



SAN JUAN 27-4 UNIT

☀ Pictured Cliffs

⚙ Chacra

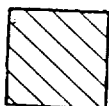
⊙ Mesaverde

◆ Gallup

⊠ Dakota



DAKOTA PARTICIPATING AREA
15th Expansion Effective 7/1/82



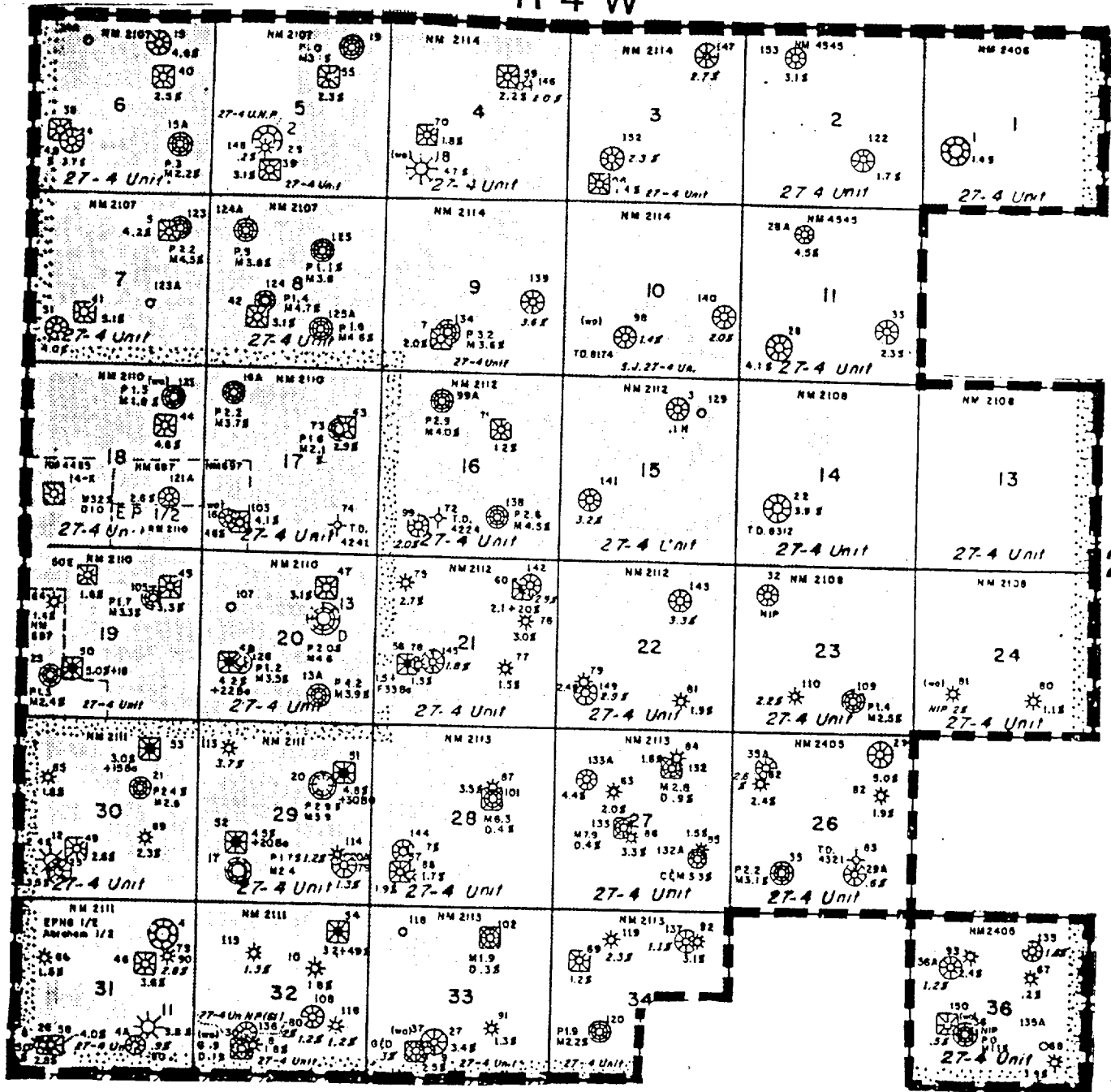
OIL & GAS OWNED BY
STATE OF NEW MEXICO

MERIDIAN OIL

LAND DEPARTMENT

February 28, 1989

R 4 W



T 27 N

SAN JUAN 27-4 UNIT

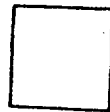
★ Pictured Cliffs

⊙ Chacra

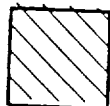
⊙ Mesaverde

◆ Gallup

⊠ Dakota



MESAVERDE PARTICIPATING AREA
29th Expansion Effective 11/1/82



OIL & GAS OWNED BY
STATE OF NEW MEXICO

MERIDIAN OIL

LAND DEPARTMENT

February 28, 1989

554

MERIDIAN OIL

June 2, 1988

Bureau of Land Management
South Central Region
435 Montano N.E.
Albuquerque, New Mexico 87107

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1988 Drilling Program

Gentlemen:

The 1988 Drilling Program for the San Juan 27-4 Unit was approved by the regulatory bodies on the dates indicated below:

Bureau of Land Management	5-26-88
Commissioner of Public Lands	N/A
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,



David M. Poage
Senior Staff Landman

DMP:gm

San Juan 27-4 Unit, 3.0
Document #30+

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

FPCO Oil & Gas Co. (Petro-Lewis Corporation)

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Oil Company

PWG Partnership

MAY 27 1988

San Juan 27-4 (POD)
3180 (015)

El Paso Natural Gas Company
ATTN: James H. Permenter
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Three approved copies of your 1988 Plan of Development for the San Juan 27-4 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

✓ NMOCB, Santa Fe w/o encl.

015:GKeller:ja:5/18/88:0056M

554

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

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1988 Drilling Program

Gentlemen:

By letter dated August 26, 1987, El Paso Natural Gas Company, as Unit Operator, for the referenced unit, filed a Drilling Program for the calendar year 1987. This program provided for the drilling of no wells.

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs, Commercial	39
Pictured Cliffs, Plugged & Abandoned	3
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	39
Mesaverde, Non-Commercial	1
Mesaverde, Being Evaluated	3
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual,	
Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	153

February 18, 1988

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1988.

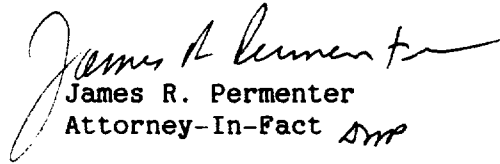
All working interest owners have been contacted regarding this Drilling Program. Meridian Oil, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

Meridian Oil, 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 this office.

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

Very truly yours,

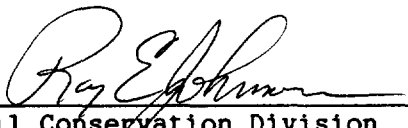

James R. Permenter
Attorney-In-Fact *JRP*

JRP:tlm
Enclosure
San Juan 27-4 Unit, 3.0
Doc. #0033L

xc: Commissioner of Public Lands (Information Only)
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 2-26-88

The foregoing approvals are for the 1988 Drilling Program for the
San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

FPCO Oil & Gas Co. (Petro-Lewis Corporation)

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

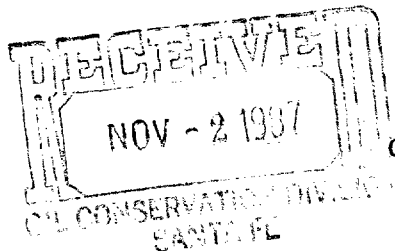
Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Phillips Oil Company

PWG Partnership

MERIDIAN OIL



October 29, 1987

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
1987 Drilling Program
Rio Arriba County, New Mexico

Gentlemen:

The 1987 Drilling Program for the San Juan 27-4 Unit was approved by the regulatory bodies on the dates indicated below:

Bureau of Land Management
Oil Conservation Division

10-23-87
9-30-87

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 27-4 Unit, 3.0
Doc. #0325L

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

FPCO Oil & Gas Co. (Petro-Lewis Corporation)

Phillips Oil Company

PWG Partnership

OCT 23 1987

San Juan 27-4 (POD)
3180 (015)

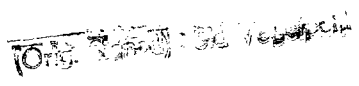
El Paso Natural Gas Company
ATTN: James R. Permenter
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Two approved copies of your 1987 Plan of Development for the San Juan 27-4 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.

If you have any questions, please contact Gail Keller at the above address or telephone (505) 761-4503.

Sincerely,


Assistant District Manager
Mineral Resources

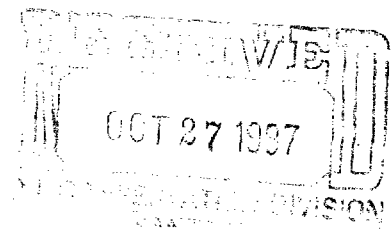
Enclosure

cc:

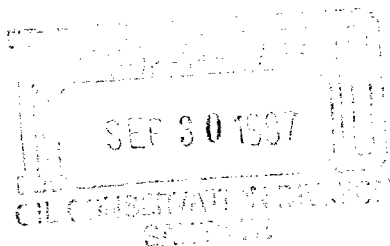
AMOC, Santa Fe

NM-016

015:GKeller:rvh:10/16/87:3569M



August 26, 1987



Bureau of Land Management
South Central Region
435 Montano N.E.
Albuquerque, New Mexico 87107

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1987 Drilling Program

Gentlemen:

By letter dated February 25, 1986, El Paso Natural Gas Company, as Unit Operator, for the referenced unit, filed a Drilling Program for the calendar year 1986. This program provided for the drilling of two (2) Pictured Cliffs, eight (8) Mesaverde and four (4) Mesaverde/Dakota dual wells. Listed below are the wells which were proposed but have subsequently been cancelled from the 1986 Program:

<u>WELL NO</u>	<u>DRILLING BLOCK</u>	<u>FORMATION</u>
# 5M	E/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
# 14M	A11 Section 18, T27N, R4W	Mesaverde/Dakota dual
	Non-Standard Drilling Block	
# 18A	W/2 Section 4, T27N, R4W	Mesaverde
# 39M	W/2 Section 5, T27N, R4W	Mesaverde/Dakota dual
# 41M	W/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
#111	W/2 Section 28, T27N, R4W	Pictured Cliffs
#112	E/2 Section 28, T27N, R4W	Pictured Cliffs
#134A	W/2 Section 9, T27N, R4W	Mesaverde
#138A	E/2 Section 16, T27N, R4W	Mesaverde
#139A	E/2 Section 9, T27N, R4W	Mesaverde
#142A	E/2 Section 21, T27N, R4W	Mesaverde
#143A	E/2 Section 22, T27N, R4W	Mesaverde
#145A	W/2 Section 21, T27N, R4W	Mesaverde
#149A	W/2 Section 22, T27N, R4W	Mesaverde

August 26, 1987

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs, Commercial	39
Pictured Cliffs, Plugged & Abandoned	3
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	39
Mesaverde, Non-Commercial	1
Mesaverde, Being Evaluated	3
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	153

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil, as Unit Operator, hereby submits a Drilling Program providing for the drilling of no wells during calendar year 1987.

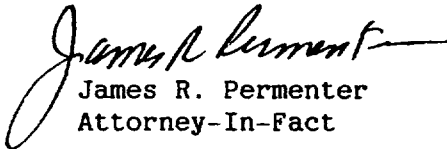
All working interest owners have been contacted regarding this Drilling Program. Meridian Oil, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

Meridian Oil, 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 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:LD:gm

Enclosure

San Juan 27-4 Unit, 3.0

Doc. #0033L

xc: Commissioner of Public Lands (Information Only)
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

APPROVED: _____

Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division)

DATED: _____

APPROVED: _____

Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 9-30-87

The foregoing approvals are for the 1987 Drilling Program for the
San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

Petro-Lewis Corporation

Phillips Oil Company

PWG Partnership

MERIDIAN OIL

#554

February 20, 1987

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1987 Drilling Program

Gentlemen:

By letter dated February 25, 1986, Meridian Oil, on behalf of El Paso Natural Gas Company, as Unit Operator, for the referenced unit, filed a Drilling Program for the calendar year 1986. This program provided for the drilling of two (2) Pictured Cliffs, eight (8) Mesaverde and four (4) Mesaverde/Dakota dual wells. Listed below are the wells which were proposed but have subsequently been cancelled from the 1986 Program:

<u>WELL NO</u>	<u>DRILLING BLOCK</u>	<u>FORMATION</u>
# 5M	E/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
# 14M	All Section 18, T27N, R4W	Mesaverde/Dakota dual
	Non-Standard Drilling Block	
# 18A	W/2 Section 4, T27N, R4W	Mesaverde
# 39M	W/2 Section 5, T27N, R4W	Mesaverde/Dakota dual
# 41M	W/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
#111	W/2 Section 28, T27N, R4W	Pictured Cliffs
#112	E/2 Section 28, T27N, R4W	Pictured Cliffs
#134A	W/2 Section 9, T27N, R4W	Mesaverde
#138A	E/2 Section 16, T27N, R4W	Mesaverde
#139A	E/2 Section 9, T27N, R4W	Mesaverde
#142A	E/2 Section 21, T27N, R4W	Mesaverde
#143A	E/2 Section 22, T27N, R4W	Mesaverde
#145A	W/2 Section 21, T27N, R4W	Mesaverde
#149A	W/2 Section 22, T27N, R4W	Mesaverde

February 25, 1986

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs, Commercial	39
Pictured Cliffs, Plugged & Abandoned	3
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	39
Mesaverde, Non-Commercial	1
Mesaverde, Being Evaluated	3
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual, Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	153

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, 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, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

Meridian Oil, 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,

AA:LD:tlm
Enclosure
San Juan 27-4 Unit, 3.0
Doc. #0356L

Alan Alexander
District Land Manager

xc: Commissioner of Public Lands (Information Only)
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 2-23-87

The foregoing approvals are for the 1987 Drilling Program for the
San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

MAR Oil and Gas Corporation, Inc.

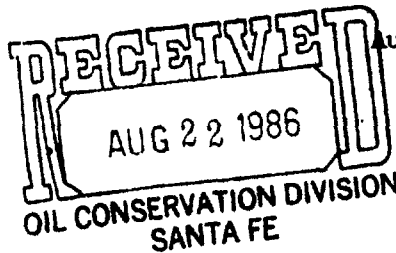
Petro-Lewis Corporation

Phillips Oil Company

PWG Partnership

MERIDIAN OIL

Bureau of Land Management
South Central Region
Attention: District Manager
435 Montano Road, N.E.
Albuquerque, New Mexico 87107



August 19, 1986

#554

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 27-4 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 27-4 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 27-4 Unit, 5.0
Doc. #0794L

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

T.H. & Nancy Harrington

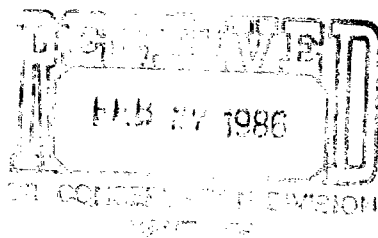
Phillips Oil Company

PWG Partnership

Mr. M. A. Romero

MERIDIAN OIL

#354



February 25, 1986

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit, #14-08-001-1054
Rio Arriba County, New Mexico
1986 Drilling Program

Gentlemen:

By letter dated April 15, 1985, El Paso Natural Gas Company, as Unit Operator, for the referenced unit, filed a Drilling Program for the calendar year 1985. This program provided for the drilling of seven (7) Mesaverde wells and one (1) Dakota well.

As of this date, the total number of wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs, Commercial	39
Pictured Cliffs, Plugged & Abandoned	3
Pictured Cliffs/Mesaverde Dual, Commercial	25
Mesaverde, Commercial	39
Mesaverde, Non-Commercial	1
Mesaverde, Being Evaluated	3
Mesaverde/Dakota Dual, Commercial	5
Mesaverde/Dakota Dual,	
Dakota Plugged & Abandoned	2
Mesaverde/Dakota Dual, Plugged & Abandoned	1
Dakota, Commercial	33
Gallup/Dakota Commingle, Commercial	1
Gallup/Dakota Dual, Gallup Non-Commercial	<u>1</u>
	153

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, Meridian Oil, on behalf of El Paso Natural Gas Company, as Unit Operator, hereby submits a Drilling Program providing for the drilling of the following wells during calendar year 1986.

February 25, 1986

<u>WELL NO</u>	<u>DRILLING BLOCK</u>	<u>FORMATION</u>
# 5M	E/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
# 14M	All Section 18, T27N, R4W	Mesaverde/Dakota dual
	Non-Standard Drilling Block	
# 18A	W/2 Section 4, T27N, R4W	Mesaverde
# 39M	W/2 Section 5, T27N, R4W	Mesaverde/Dakota dual
# 41M	W/2 Section 7, T27N, R4W	Mesaverde/Dakota dual
#111	W/2 Section 28, T27N, R4W	Pictured Cliffs
#112	E/2 Section 28, T27N, R4W	Pictured Cliffs
#134A	W/2 Section 9, T27N, R4W	Mesaverde
#138A	E/2 Section 16, T27N, R4W	Mesaverde
#139A	E/2 Section 9, T27N, R4W	Mesaverde
#142A	E/2 Section 21, T27N, R4W	Mesaverde
#143A	E/2 Section 22, T27N, R4W	Mesaverde
#145A	W/2 Section 21, T27N, R4W	Mesaverde
#149A	W/2 Section 22, T27N, R4W	Mesaverde

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,



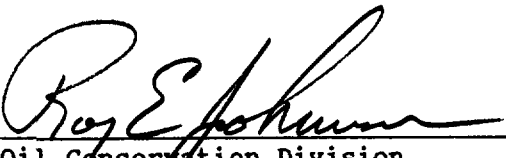
Alan Alexander
District Land Manager

AA:VLG:LD:tlm
Enclosure
San Juan 27-4 Unit, 3.0

xc: Commissioner of Public Lands (Information Only)
State of New Mexico
Post Office Box 1148
Santa Fe, New Mexico 87501

APPROVED: _____
Bureau of Land Management
(Subject to like approval by
the Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 2-28-86

The foregoing approvals are for the 1986 Drilling Program for the
San Juan 27-4 Unit, #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

T.H. & Nancy Harrington

Phillips Oil Company

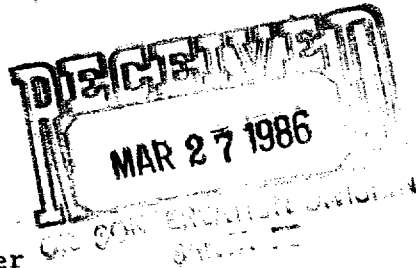
PWG Partnership

Mr. M. A. Romero

Bureau of Land Management
Albuquerque District Office
Minerals Division
P.O. Box 6770
Albuquerque, NM 87197-6770

MAR 25 1986

San Juan 27-4
Unit POD
3180 (015)



Meridian Oil
ATTN: Alan Alexander
P.O. Box 4289
Farmington, NM 87499

Gentlemen:

Two approved copies of your 1986 Plan of Development for the San Juan 27-4 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing the drilling of 8 Mesaverde wells, 2 Pictured Cliffs wells and 4 dual completed Mesaverde/Dakota wells, 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 Gail Keller at the above address or telephone (505) 766-2841.

Sincerely,

(Orig. Signed) - GARY A. STEPHENS

For District Manager

Enclosures

cc:

✓ NMOCD, Santa Fe
Micrographics 943B-1
Fluids Section FRAH
O&G Chron

015:GKeller:kln:3-20-86:1662M

MERIDIAN OIL

#554

October 9, 1985

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
1985 Drilling Program

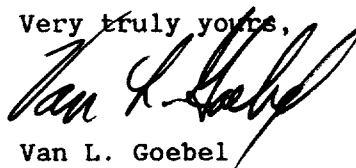
Gentlemen:

By letter dated April 15, 1985, we submitted the 1985 Drilling Program for the San Juan 27-4 Unit to your agency for approval. A copy of said letter is enclosed for your reference.

To date, we have not received such approval. Would you please check your files on this Unit and advise if there was a problem with the Drilling Program as submitted which prevented approval.

Thank you for your assistance in this matter.

Very truly yours,

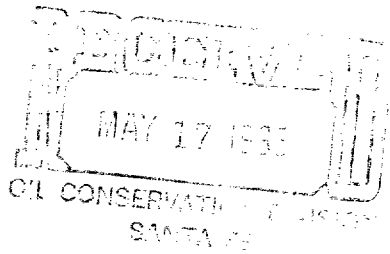


Van L. Goebel
Landman

tlm
San Juan 27-4 Unit, 3.0
Doc. #0117L

Bureau of Land Management
Albuquerque District Office
Minerals Division
P.O. Box 6770
Albuquerque, NM 87197-6770

SJ 27-4 Unit
3100 (015)



MAY 15 1985

#554

El Paso Exploration Company
Attention: Alan Alexander
P.O. Box 4289
Farmington, New Mexico 87499-4289

Gentlemen:

Two approved copies of your 1985 Plan of Development for the San Juan 27-4 Unit area, Rio Arriba County, New Mexico are enclosed. Such plan, proposing to drill one Dakota well and seven Mesaverde wells, 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 at a later date about this possibility.

If you have any questions, please contact Robert Kent at the above address or telephone (505) 766-2841.

Sincerely yours,

(ORIG, SGD.) DENNIS B. UMSHLEIN

For District Manager

Enclosure(s)

cc:
AMOC, Santa Fe
Micrographics 943B-1
Fluids Section FRAH
File: San Juan 27-4 Unit POD
O&G Chron

015:RKent:tt:5/14/85:0713M

El Paso
Exploration Company

29. 27-4, 3.0
P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499-4289
PHONE 505-325-2841

April 15, 1985

Bureau of Land Management
South Central Region
Post Office Box 6770
Albuquerque, New Mexico 87197

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: San Juan 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
1985 Drilling Program

Gentlemen:

By letter dated September 12, 1984, El Paso Natural Gas Company, as Unit Operator, for the San Juan 27-4 Unit No. 14-08-001-1054, filed a Drilling Program concerning the referenced unit for calendar year 1984.

As of this date, the total number of active wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs	44
Mesaverde	36
Dakota	33
Mesaverde (Non-Commercial)	1
Dakota (Non-Commercial)	1
Pictured Cliffs/Mesaverde	23
Mesaverde/Dakota	5
Gallup/Dakota	<u>3</u>
	146

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, 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 1985.

April 15, 1985

<u>WELL</u>	<u>DRILLING BLOCK</u>	<u>FORMATION</u>
#28A	W/2 Section 11-27N-4W	MV
#33	E/2 Section 11-27N-4W	MV
#50E	W/2 Section 19-27N-4W	DK
#121A	E/2 Section 18-27N-4W	MV
#122	E/2 Section 2-27N-4W	MV
#132A	E/2 Section 27-27N-4W	MV
#133A	W/2 Section 27-27N-4W	MV
#153	W/2 Section 2-27N-4W	MV

All working interest owners have been contacted and this Drilling Program reflects their desires. EPNG, as Unit Operator, and the working interest owners believe that all current obligations have been satisfied.

EPNG, 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
District Land Manager

AA:VLG:ld
attachment
San Juan 27-4 Unit, 3.0

xc: Commissioner of Public Lands
(Information only)

APPROVED: _____
Bureau of Land Management
(Subject to like approval by the
the Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 10-15-85

The foregoing approvals for the 1985 Drilling Program for the
San Juan 27-4 Unit, #14-08-001-1954, Rio Arriba County, New Mexico.

SAN JUAN 27-4 UNIT WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

Phillips Oil Company

PWG Partnership

Mr. M. A. Romero

OIL CONSERVATION DIVISION

SEP 14 1984

RECEIVED

El Paso
Exploration Company

P. O. BOX 4289
FARMINGTON, NEW MEXICO 87499-4289
PHONE: 505-325-2841

Ext. 3104

September 12, 1984

Bureau of Land Management
South Central Region
505 Marquette Avenue N.W., Suite 815
Albuquerque, New Mexico 87102

Oil Conservation Division
State of New Mexico
Post Office Box 2088
Santa Fe, New Mexico 87501

CASE # 554

Re: San Juan 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
1984 Drilling Program

Gentlemen:

By letter dated July 20, 1983, El Paso Natural Gas Company, as Unit Operator, filed a Drilling Program concerning the captioned Unit for the calendar year 1983 providing for the drilling of one Mesaverde well (#152-SW $\frac{1}{4}$ 3-27N-4W). This well has been drilled and is within the Mesaverde Participating Area.

As of this date, the total number of active wells in the San Juan 27-4 Unit is as follows:

Pictured Cliffs	44
Mesaverde	36
Dakota	33
Mesaverde (Non-commercial)	1
Dakota (Non-commercial)	1
Pictured Cliffs/Mesaverde	23
Mesaverde/Dakota	5
Gallup/Dakota	3
	146

Pursuant to Section 10 of the San Juan 27-4 Unit Agreement, El Paso Natural Gas Company, as Unit Operator, is submitting this Drilling Program providing for the drilling of no wells during the calendar year 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.

Regulatory Agencies
September 12, 1984
Page Two

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

A handwritten signature in cursive script, appearing to read "Alan Alexander".

Alan Alexander
District Land Manager

AA:ld
attachment
San Juan 27-4 Unit

xc: Commissioner of Public Lands
(Information only)

APPROVED: _____
Bureau of Land Management
(Subject to like approval by the
Oil Conservation Division)

DATED: _____

APPROVED:  _____
Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management)

DATED: 9-24-84

The foregoing approvals for the 1984 Drilling Program for the San Juan
27-4 Unit #14-08-001-1054, Rio Arriba County, New Mexico.

SAN JUAN 27-4

WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

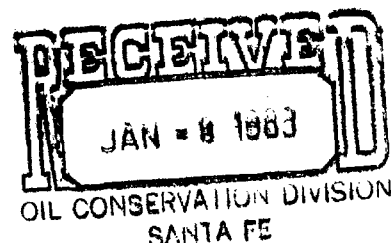
Phillips Oil Company

PWG Partnership

Mr. M. A. Romero

December 27, 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 27-4 Unit #14-08-001-1054
Rio Arriba County, New Mexico
FIFTEENTH EXPANDED PARTICIPATING
AREA - Dakota Formation
Effective July 1, 1982

Gentlemen:

Pursuant to Section 11(a) of the San Juan 27-4 Unit Agreement, #14-08-001-1054, approved September 3, 1953, El Paso Natural Gas Company, as Unit Operator, submits for your approval the Fifteenth Expanded Participating Area for the Dakota formation, San Juan 27-4 Unit, which includes in addition to the lands previously admitted to the Dakota Participating Area, the following lands reasonably estimated to be productive in paying quantities:

Fifteenth Expanded Participating Area - Effective 7-1-82

<u>Description of Lands</u>	<u>Acres</u>
T-27-N, R-4-W Section 36: W/2	320.00

The lands described above are proven to be productive by the following:

The San Juan 27-4 Unit #150 Well was completed on July 14, 1982. The Dakota Formation was tested on July 14, 1982, with an after frac gauge of 527 MCF/D. The spacing Unit for this well is described as the W/2 of Section 36, Township 27 North, Range 4 West, N.M.P.M., containing 320 acres.

Letter to Regulatory Agencies
Page Two

Attached is Schedule XVI showing the Fifteenth Expanded Participating Area for the Dakota Formation of the San Juan 27-4 Unit Area. The Schedule describes the Expanded Participating Area and shows the percentage of unitized substances allocated to each unitized tract, and the exact breakdown of percentage allocated to each tract according to the varied ownership in said tract.

Attached also in support of this Expansion are the following Exhibits which are made a part hereof:

Exhibit "B"

Geological Report on the Fifteenth Expansion of the Dakota Participating Area, San Juan 27-4 Unit.

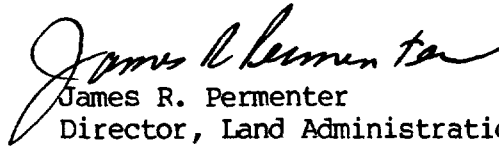
Exhibit "C"

Structural Contour and Isopach Map

If the Fifteenth Expanded Participating Area, Dakota Formation, meets with your approval, please indicate such approval in the space provided on the attached page and return an approved copy for our records.

A copy of this letter and of Schedule XVI are being sent to the working interest owners shown on the attached sheet.

Very truly yours,


James R. Permenter
Director, Land Administration
Land Department *VEB*

JRP:VLG:cc
Attachments
San Juan 27-4 Unit, 4.3

APPROVED:

Bureau of Land Management
(Subject to like approval by the
Commissioner of Public Lands and
the Oil Conservation Division)

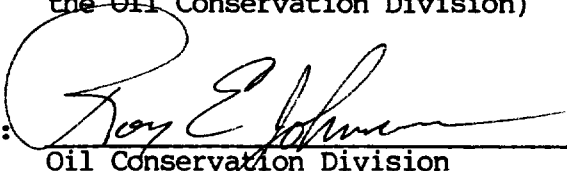
DATED: _____

APPROVED:

Commissioner of Public Lands
(Subject to like approval by the
Bureau of Land Management and
the Oil Conservation Division)

DATED: _____

APPROVED:


Oil Conservation Division
(Subject to like approval by the
Bureau of Land Management and
the Commissioner of Public Lands)

DATED: 1-10-84

The foregoing approvals are for the Fifteenth Expansion of the Participating Area for the Dakota Formation, effective July 1, 1982, under the San Juan 27-4 Unit, #14-08-001-1054, San Juan County, New Mexico.

SAN JUAN 27-4
WORKING INTEREST OWNERS

Mary Jone Chappell

Clifton Resources, Inc.

F. Eugene Harrington

Gerald E. Harrington

James V. Harrington

Thomas H. Harrington

Phillips Oil Company

PWG Partnership

Mr. M. A. Romero

EXHIBIT "B"
SAN JUAN 27-4 UNIT
RIO ARriba COUNTY, NEW MEXICO
GEOLOGIC REPORT
DAKOTA PRODUCING INTERVAL
PROPOSED FIFTEENTH EXPANSION
OF THE DAKOTA PARTICIPATING AREA

EL PASO NATURAL GAS COMPANY

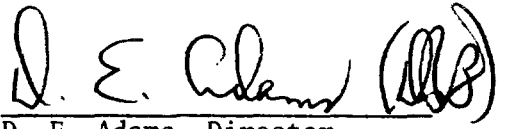
By: 
D. E. Adams, Director
Reservoir Engineering Dept.

EXHIBIT "B"

SAN JUAN 27-4 UNIT
RIO ARriba COUNTY, NEW MEXICO

GEOLOGIC REPORT
DAKOTA PRODUCING INTERVAL

PROPOSED FIFTEENTH EXPANSION
OF THE DAKOTA PARTICIPATING AREA

INTRODUCTION

The San Juan 27-4 Unit is located in the east-central portion of the San Juan Basin, Rio Arriba County, New Mexico. The original unit area consisted of all Township 27 North, Range 4 West, which contains 23,046.19 acres. All of Sections 12, 25, 35 and the southeast quarter of 34, totaling 2,080.00 acres, have been eliminated from the unit. The present area of the San Juan 27-4 Unit is now comprised of 20,966.19 acres.

Within Township 27 North, Range 4 West, the "Dakota Producing Interval" has been tested in 47 locations of which 42 wells are currently productive. Three of the producing wells are located on acreage which has been eliminated from the unit area and one half of the acreage dedicated to a fourth well is also eliminated.

The New Mexico Oil Conservation Commission in Order No. R-1670-C, Rule 25, defines the "Dakota Producing Interval" as ". . . from the base of the Greenhorn limestone to a point 400 feet below the base of the said formation and consisting of the Graneros formation, the Dakota formation, and the productive upper portion of the Morrison formation." The lithology and stratigraphy of this interval in San Juan 27-4 Unit area have been discussed in reports which have been previously submitted.

Included as a part of this report are two maps entitled Exhibit "C". Exhibit "C", Figure No. 1 shows the configuration of the subsurface structure of the Dakota interval using mean sea level as the datum plane, the top of the Graneros shale as the mapping horizon, and a contour interval of 50 feet. Present structural control indicates the Dakota interval is dipping gently to the northeast in the general area of the acreage proposed for admission to the participating area. The axial trace of the synclinal trough of the San Juan Basin is located along the eastern boundary of the unit. The trough is generally plunging to the north-northwest in the portion of the Basin. As is true for the whole of the San Juan Basin for the most part, stratigraphic rather than structural conditions control the occurrence of hydrocarbons within the San Juan 27-4 Unit. Exhibit "C", Figure 2 is an isopachous map with a contour interval of 10 feet which shows the number of feet of net reservoir sand in the "Dakota Producing Interval" that is interpreted to be present in the unit and adjacent areas.

PROPOSED FIFTEENTH EXPANSION
OF THE DAKOTA PARTICIPATING AREA

Effective Date: July 1, 1982

The proposed fifteenth Expansion of the Dakota Participating Area is based upon the completion of San Juan 27-4 Unit well no. 150 by El Paso Natural Gas Company, the Unit Operator.

On July 14, 1982, the San Juan 27-4 Unit well no. 150 had an AOF of 527 Mcf/D. Shut-in tubing pressure was 2,419 psia. The San Juan 27-4 Unit well no. 150 is located 1,820 feet from the south line and 1,120 feet from the west line, Section 36, T-27-N, R-4-W, Rio Arriba County, New Mexico.

Proposed Expanded Area

Township 27 North, Range 4 West

Section 36: West Half

The San Juan 27-4 Unit well no. 150 produces from the sandstone development within the Graneros shale and from the Dakota "A" and "B" zones. These producing sands correlate with the producing sands of adjacent wells in both the 27-4 and 28-4 San Juan Units. The proposed expanded acreage is inferred to be capable of producing unitized substances in commercial quantities from the Graneros sandstone and from the Dakota "A" and "B" zones. Exhibit "C", Figure No. 2 illustrates the net reservoir sand which is interpreted to be present under the acreage proposed for admission to the Dakota Participating Area by the Fifteenth Expansion.