



COLEMAN OIL & GAS, INC.

Bryan Lewis
e-mail: cogblewis@yahoo.com

Friday, August 09, 2002

RECEIVED

AUG 12 2002

Oil Conservation Division

Ms. Lori Wrotenbery
New Mexico Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, NM 87505-4000

Mr. Jim Lovato
Bureau Of Land Management
1235 La Plata Highway, Suite A
Farmington, NM 87401

RE: Application for Surface Commingling

Dear Ms. Wrotenbery and Mr. Lovato :

This is a request for approval to surface commingle the gas production from the wells listed below:

30-045-29976 Township 26 North, Range 11 West, NMPM
Marilyn Com # 1 Section 19 SWSW Basin FC 71629 w/2

Township 26 North, Range 12 West, NMPM

29934	Sharen # 2	Section 13	NENW	S, Gallegos Fruitland Sand PC NE/4 <u>77310</u>
29925	Sharen Com # 1	Section 13	SESW	Basin FC <u>w/2 71629</u>
29933	Knicks # 1	Section 24	NWNW	S, Gallegos Fruitland Sand PC NE/4 <u>77310</u>
24976	Navajo Smith # 1	Section 24	SWNE	Gallegos/Gallup Assoc/Greenhorn <u>R 6761</u>
29932	Cardinal Com # 1	Section 24	SWNE	Basin FC <u>N/2 71629</u>
30694	Clinton # 1	Section 24	NWSW	S, Gallegos Fruitland Sand PC SW/4 <u>77310</u>
30693	Purls Com # 1	Section 24	SESW	Basin FC <u>S/2 71629</u>
30695	Legend Com # 1	Section 25	SWNE	Basin FC <u>N/2 71629</u>
30692	John # 1	Section 25	SENE	PC <u>NE/4</u>

San Juan County, New Mexico

WAW FS PC 87190

71591
8/20/02

1. **Proposed System.** Surface commingling will allow production through only two compressors as opposed to a compressor for each well, thereby allowing the containment of operating costs and prolonging the economic life of the wells. The

Application for Surface Commingling

Friday, August 09, 2002

Page 2

wells are commingled upstream of a CPD meter (number 99 973 01) to reduce measurement costs. All wells have an allocation meter on location. El Paso will maintain the CPD meter and the applicant, Coleman Oil & Gas, Inc. ("Coleman") will maintain the allocation meters. The gas will flow into the El Paso Natural Gas gathering system, in the NENW of Section 13 – Twp 26 N – Rge 12 W.

2. **Location Map.** Exhibit 1 is a topographic map showing the locations of the wells subject to this Application for Surface Commingling.
3. **Well, Locations and Lease Numbers.** Exhibit 2 consists of acreage dedication plats for the subject wells. The wells and acreage dedications are tabulated below.

Sharen # 2	Section 13	NW/4	NOG-9904-1344
Sharen Com # 1	Section 13	W/2	NOG-9811-1310
			NOG-9904-1344
Knicks # 1	Section 24	NW/4	NOG-9904-1346
Navajo Smith # 1	Section 24	NE/4	NOOC-14-20-3629
Cardinal Com # 1	Section 24	N/2	NOG-9904-1346
			NOOC-14-20-3629
Marilyn Com # 1	Section 19	W/2	NOG-9811-1311
			NOG-9904-1348
Clinton # 1	Section 24	SW/4	NOG-9909-1359
Purls Com # 1	Section 24	S/2	NOG-9909-1359
			NOG-0101-1436
Legend Com # 1	Section 25	N/2	NOG-0006-1391
			NM NM-094069
John # 1	Section 25	NE/4	NOG-0006-1391

Exhibit 3 is a list of the royalty, overriding royalty and working interest owners in the wells.

4. **Schematic Diagram.** Exhibits 5 through 5E are schematic diagrams of the proposed surface commingling facilities.
5. **Lease Use Gas.** Each well has a pumping unit that uses approximately 1.5 MCFD of lease use gas and a separator that uses approximately 0.5 MCFD of lease use gas. Two compressors serve the system using approximately 120 MCFD of lease use gas which is allocated equally between the wells subject to this Application for Surface Commingling. When and if additional equipment is added to the system lease use gas to operate such equipment will be split equally between producing wells upstream of such equipment.
6. **Mechanical Integrity.** The entire system of flow lines will be 4" diameter - 0.156" wall thickness X42 steel pipe with an API pressure rating of 1750 psig. This line and

Application for Surface Commingling

Friday, August 09, 2002

Page 3

all connections will be tested to 500 psig. The average operating pressure of El Paso's lateral 10D is 60 psig; the maximum operating pressure is 150 psig.

7. **Production – Gravity/BTU.** Production data is attached as Exhibit 4A – 4J. Gas Analysis reports are attached as Exhibit 4K – 4T. Only the Navajo Smith well produces liquid hydrocarbons (at stripper rates).

The Navajo Smith well on its own couldn't support a single pipeline. At the onsite inspection of the first group of new wells in this system to be brought on production it was requested that the then surface pipeline for the Navajo Smith well be buried and included in this system. The Navajo Smith surface pipeline was removed for environmental and safety issues. The current route for the Navajo Smith pipeline is different than that of the old surface pipeline.

8. **Allocation Formula.** All wells have an allocation meter on location. The production assigned to each well will be the integrated volume from the CPD meter less the sum of the other allocation meters plus lease use gas. As an example¹, the CPD meter indicates total production of 3,325 MCF. Other well 1 allocation meter indicates 400 MCF production. Other well 2 allocation meter indicates 350 MCF production. Other well 3 allocation meter indicates 1,200 MCF production. Other well 4 allocation meter indicates 275 MCF production. The sum of these other well allocation meters is 2,225 MCF. CPD meter of 3,325 MCF less the sum of other allocation meters of 2,225 MCF plus lease use gas of 2 MCF is 1,102 MCF, the calculated production of the well in question. When the sum of the allocation meters doesn't equal the CPD meter, the gas production from each well will be calculated according to the volume its allocation meter indicates was produced divided by the sum of all of the allocation meters (percent) multiplied by the CPD meter indicated production plus lease use gas. As an example², the CPD meter indicates an integrated volume of 40,000 MCF gas was produced but the sum of the allocation meters indicate that 39,000 MCF was produced. The allocation meter of the well in question indicates 10,000 MCF of production divided by the sum of the allocation meters (39,000 MCF) equals 25.64% multiplied by the CPD meter volume of 40,000 MCF equals 10,256 MCF plus lease use gas of 60 MCF totals 10,316 MCF, the calculated production of the well in question. Royalties will be paid on the volumes according to applicable MMS and State of New Mexico guidelines.
9. **Line Purging.** It is anticipated that line purging will occur infrequently. Any lost gas due to purging the system will be allocated equally to each of the wells.
10. **Purged Fluids.** Any fluids purged will be natural gas and condensed water vapor.
11. **Meter Calibration Schedule.** El Paso will calibrate the CPD meter at least once each quarter, more frequently with higher gas volumes. Coleman will calibrate the allocation meters semi annually.

Application for Surface Commingling

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Page 4

12. **Gas Analysis Schedule.** El Paso Field Services will analyze the gas from the commingled stream at least twice a year, more frequently with higher gas volumes.
13. **Effective Date.** It is requested that the approval for the Surface Commingling contemplated herein be retroactive to April 07, 2000 the date the first group of wells (Sharen #2, Sharen Com #1, Knicks #1, Cardinal Com #1) were first delivered. The system has been operational since April 07, 2000.

Sincerely,

COLEMAN OIL & GAS, INC.

Bryan Lewis

Bryan Lewis
Landman

*MIKE Hanson
330-2903*

Attachments:

<i>Exhibit 1</i>	<i>Topographic maps</i>
<i>Exhibit 2</i>	<i>Acreage dedication plats</i>
<i>Exhibit 3</i>	<i>List of owners in leases</i>
<i>Exhibit 4A - 4J</i>	<i>Production data</i>
<i>Exhibit 4K - 4T</i>	<i>Gas Analysis reports</i>
<i>Exhibit 5 - 5E</i>	<i>Schematic Diagrams</i>

cc:

*Mr. Frank Chavez, Supervisor District 3
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410*

EXHIBIT 1

CARSON TRADING POST QUADRANGLE
7.5 MINUTE SERIES
NEW MEXICO, SAN JUAN

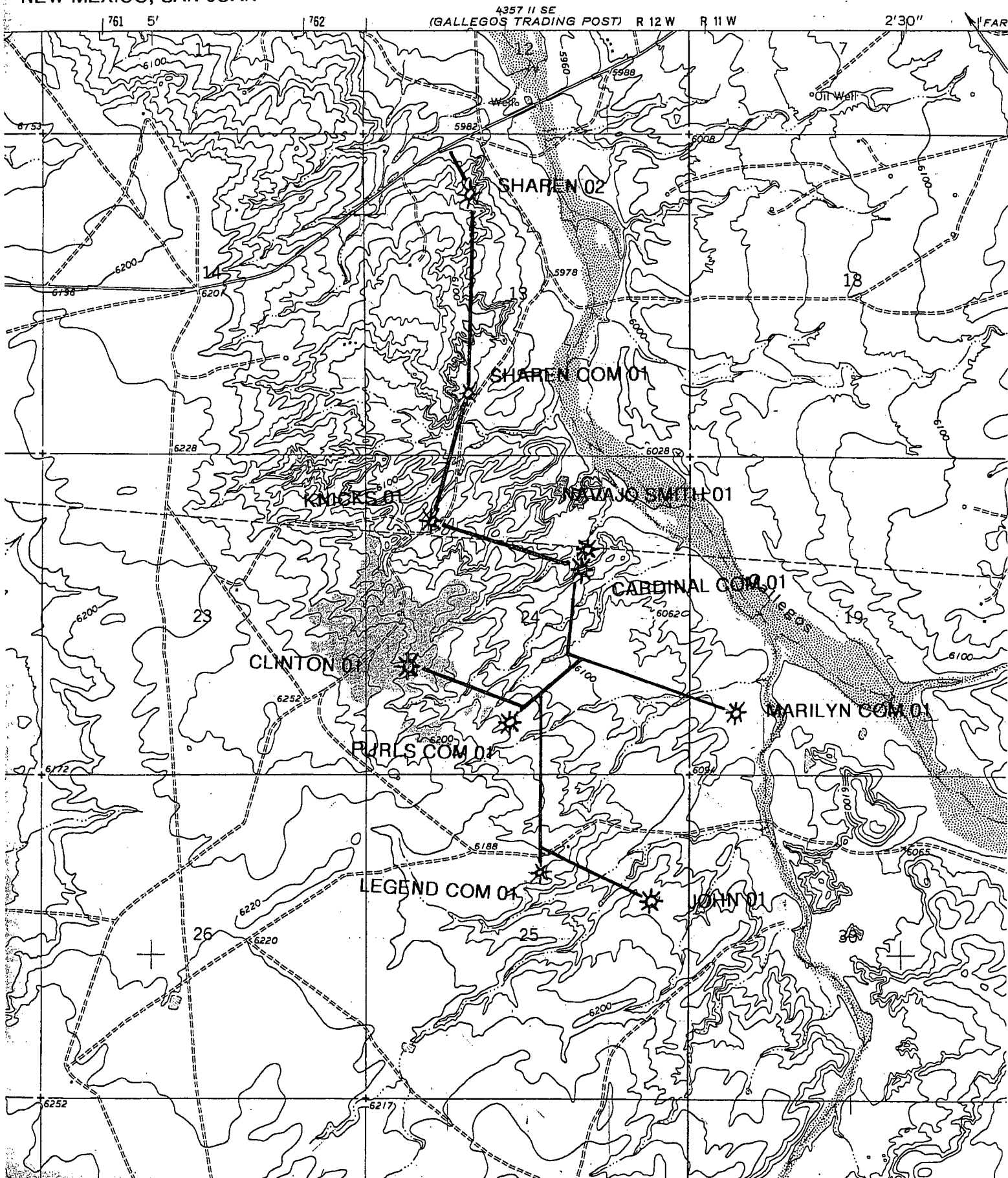


EXHIBIT "2"

Well Name	Number
Marilyn Com 01	Ex 2, pg 02
Sharen 02	Ex 2, pg 03
Sharen Com 01	Ex 2, pg 04
Knicks 01	Ex 2, pg 05
Navajo Smith 01	Ex 2, pg 01
Cardinal Com 01	Ex 2, pg 06
Clinton 01	Ex 2, pg 07
Purls Com 01	Ex 2, pg 08
Legend Com 01	Ex 2, pg 09
John 01	Ex 2, pg 10

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

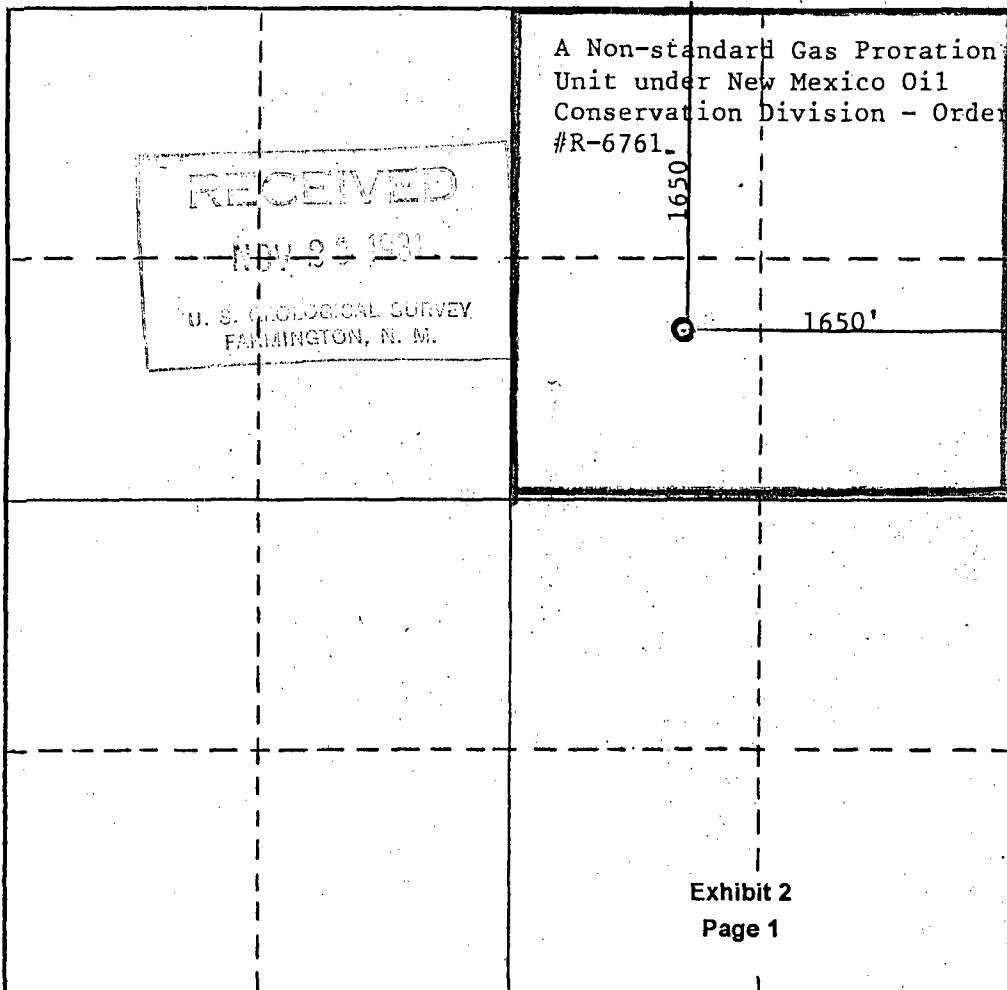
Operator COLEMAN OIL & GAS, INC.			Lease NOOC-14-20-3629 Navajo Smith		Well No. 1
Unit Letter G	Section 24	Township 26 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 1650 feet from the East line					
Ground Level Elev: 6031'	Producing Formation Dakota		Pool Commingling Order #R6761 Basin Dakota		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

W. M. Gallaway
Name

W. M. Gallaway

Position

Engineer

Company

Coleman Oil & Gas, Inc.

Date

November 20, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

January 12, 1981

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

/S/ Fred B. Kerr, Jr.

Certificate No.

1990, Hobbs, NM 88241-1980

District II
Jrader DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
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99 AUG 19 PM 2:03 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code	*Property Name MARILYN COM		*Well Number 1
*GRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.		*Elevation 6040'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	19	26N	11W		1000	SOUTH	800	WEST	SAN JUAN

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill N	14 Consolidation Code COM	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	1306.80'	1321.32'	2642.64'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Paul C. Thompson Signature Paul C. Thompson Printed Name Agent Title 8-18-99 Date
LOT 1				
LOT 2				
LOT 3				
LOT 4				
5280.00'	800'	1000'	2623.50'	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. JUNE 11, 1999 Date of Survey Signature and Seal of Registered Professional Surveyor NEALE EDWARDS NEW MEXICO 6857 Certificate 6857

Exhibit 2
Page 2

U. Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
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Lawer DD, Artesia, NM 88211-0719

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99 JUN 29 AM 8:02

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WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	'Pool Code 77310	'Pool Name SOUTH GALLEGOS FRUITLAND SAND-PICTURED CLIFFS
'Property Code	'Property Name SHAREN	'Well Number 2
'GRID No. 0 04838	'Operator Name COLEMAN OIL & GAS, INC.	'Elevation 6023'

¹⁰ Surface Location

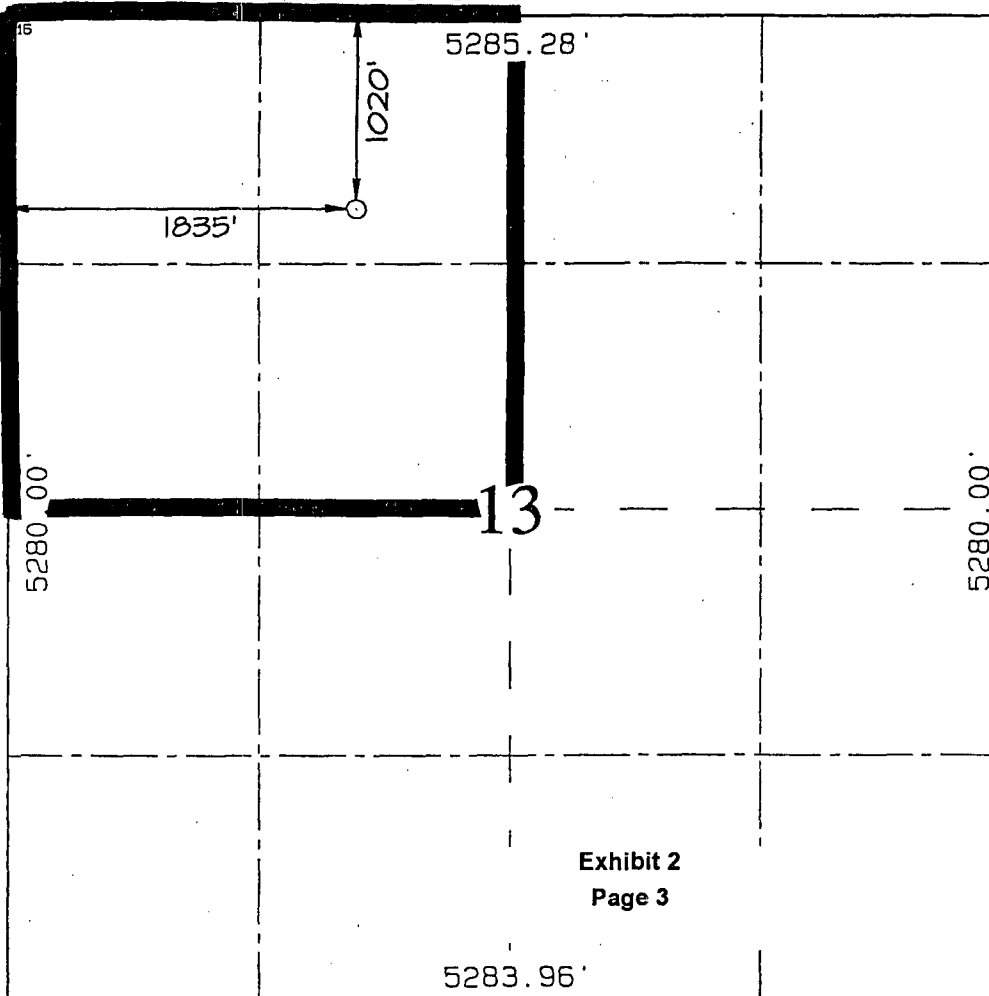
UL or lot no. C	Section 13	Township 26N	Range 12W	Lot Idn	Feet from the 1020	North/South line NORTH	Feet from the 1835	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Paul C. Thompson</i> Signature Paul C. Thompson Printed Name Agent Title Date ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. JUNE 11, 1999 Date of Survey <i>NEALE C. EDWARDS</i> Signature and Seal of Professional  Certificate Number 6857
---	---

District I
Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Dept.

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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99 MAY -7 AM 7:50 AMENDED REPORT

070 FARMINGTON, NM

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code	*Property Name SHAREN COM		*Well Number 1
*GRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.		*Elevation 6040'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	13	26N	12W		1035	SOUTH	1665	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320		¹³ Joint or Infill N		¹⁴ Consolidation Code C		¹⁵ Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Paul C. Thompson</i> Signature Paul C. Thompson Printed Name Agent Title 5/4/99 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. DECEMBER 23 1998 Date of Survey Signature and Seal of Professional Surveyor Certificate Number
	Exhibit 2 Page 4

NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources DepartmentForm C-102
Revised February 21, 1994

DD, Artesia, NM 88211-0719

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99 MAY 27 AM 7:54

WELL LOCATION AND ACREAGE DEDICATION, NM

*API Number		*Pool Code 77310	*Pool Name SOUTH GALLEGOS FRUITLAND SAND-PICTURED CLIFFS
*Property Code	*Property Name KNICKS		*Well Number 1
*OGRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.		*Elevation 6082'

¹⁰ Surface Location

UL or lot no. D	Section 24	Township 26N	Range 12W	Lot Idn	Feet from the 1060	North/South line NORTH	Feet from the 1110	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill N	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
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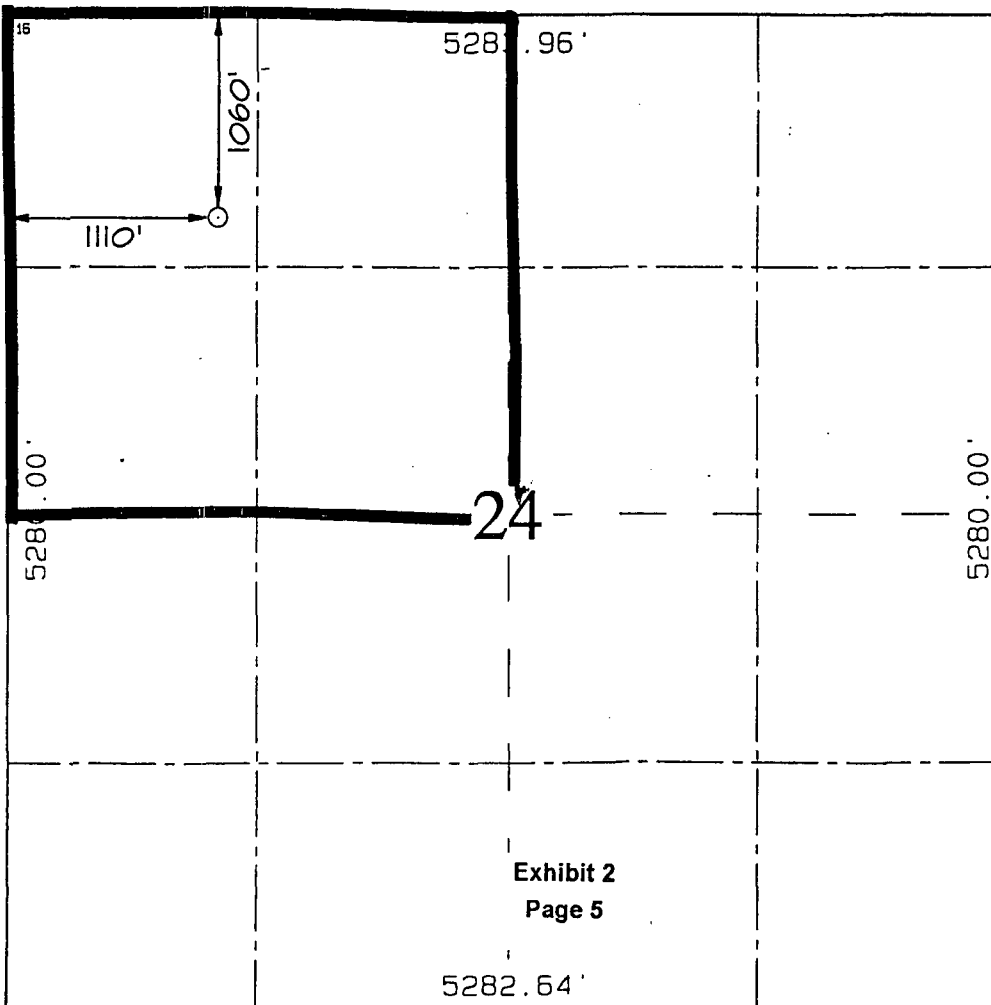
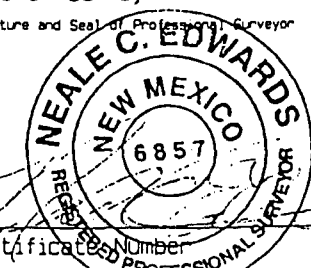
	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Paul C. Thompson Signature Paul C. Thompson Printed Name Agent Title 5-25-99 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAY 6, 1999 Date of Survey Signature and Seal of Professional Surveyor  Certification Number 6857

Exhibit 2
Page 5

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

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99 MAY 27 AM 7:52

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 71629		Pool Name BASIN FRUITLAND COAL	
Property Code		Property Name CARDINAL COM			Well Number 1
GRID No. 004838		Operator Name COLEMAN OIL & GAS, INC.			Elevation 6040'

10 Surface Location

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	24	26N	12W		1760	NORTH	1665	EAST	SAN JUAN

11 Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill Y	14 Consolidation Code C	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

5283.96' 1760' 1665' NO-G-9904-1346 24 N00-C-14-20-3629 5280.00' 5282.64'		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Paul C. Thompson</i> Signature Paul C. Thompson Printed Name Agent Title May 25, 1999 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAY 12, 1999 Date of Survey Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6857 Certificate Number 6857
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District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

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State of New Mexico
Energy, Minerals & Natural Resources Department

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code 77310	Pool Name GALLEGOS FRUITLAND SAND PICTURED CLIFFS, SOUTH
Property Code	Property Name CLINTON		Well Number 1
GRID No. 004838	Operator Name COLEMAN OIL & GAS, INC.		Elevation 6190'

¹⁰ Surface Location

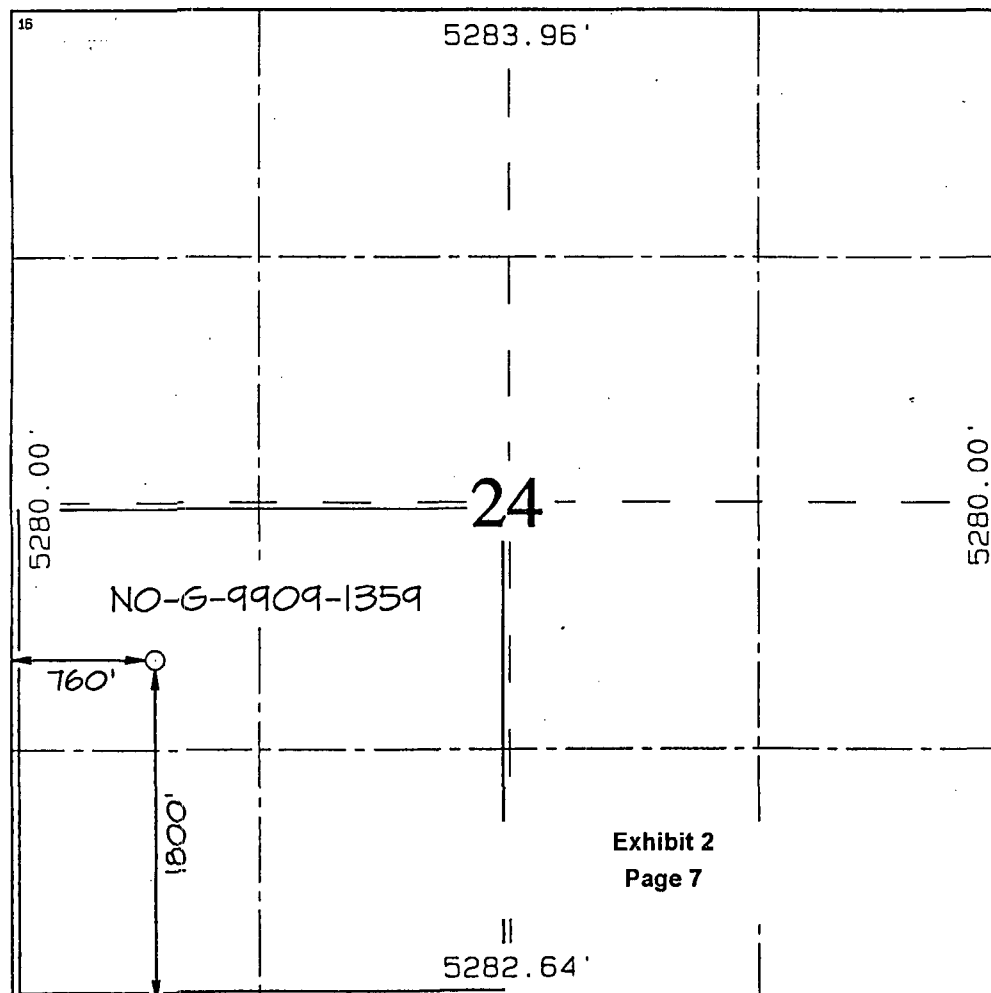
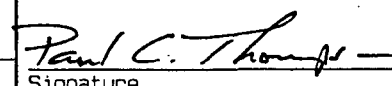
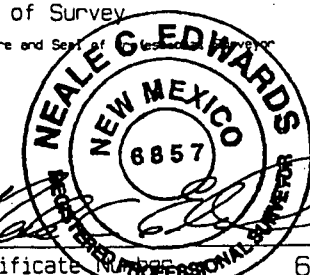
UL or lot no. L	Section 24	Township 26N	Range 12W	Lot Idn	Feet from the 1800	North/South line SOUTH	Feet from the 760	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160 Acres - (SW/4)	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Paul C. Thompson Printed Name Agent Title 6/5/01 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAY 16, 2001 Date of Survey Signature and Seal of  Certificate Number 6857

Form C-102
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State of New Mexico
Energy, Minerals & Natural Resources Department

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District III
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OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 71629	*Pool Name BASIN FRUILTAND COAL
*Property Code	*Property Name PURLS COM	*Well Number 1
*GRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.	*Elevation 6151'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	24	26N	12W		715	SOUTH	2405	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320 Acres - (S/2)					¹³ Joint or Infill Y	¹⁴ Consolidation Code C	¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶	5283.96'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Paul C. Thompson</i> Signature Paul C. Thompson Printed Name Agent Title 6/5/01 Date
5280.00'	24	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 26, 2001 Date of Survey <i>NEALE C. EDWARDS</i> Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6857 Certificate 6857
NO-G-9909-1359	NO-G-0101-1436	
2405'	715'	
5282.64'		

Exhibit 2
Page 8

Box I, 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code	*Property Name LEGEND COM		*Well Number 1
*GRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.		*Elevation 6168'

¹⁰ Surface Location

UL or lot no. G	Section 25	Township 26N	Range 12W	Lot Idn	Feet from the 1635	North/South line NORTH	Feet from the 2605	East/West line EAST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320 Acres - (N/2)					¹³ Joint or Infill Y	¹⁴ Consolidation Code C	¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

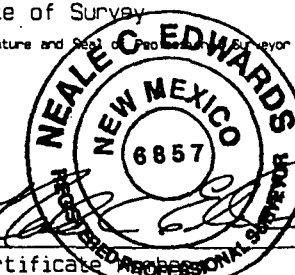
¹⁶		5282.64'				¹⁷ OPERATOR CERTIFICATION	
						I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
						<i>Paul C. Thompson</i> Signature	
						Paul C. Thompson Printed Name	
						Agent	
						Title	
						6/5/01 Date	
						¹⁸ SURVEYOR CERTIFICATION	
						I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	
						MAY 17, 2001 Date of Survey	
						Signature and Seal of Professional Surveyor	
							
						Certificate No. 6857	

Exhibit 2
Page 9

State of New Mexico
Energy, Minerals & Natural Resources Department
District I
1980, Hobbs, NM 88241-1980
District II
Drawer 00, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 87190	*Pool Name WAW FRUITLAND SAND PICTURED CLIFFS
*Property Code	*Property Name JOHN		*Well Number 1
*GRID No. 004838	*Operator Name COLEMAN OIL & GAS, INC.		*Elevation 6125'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	25	26N	12W		1980	NORTH	660	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 160 Acres (NE/4)	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

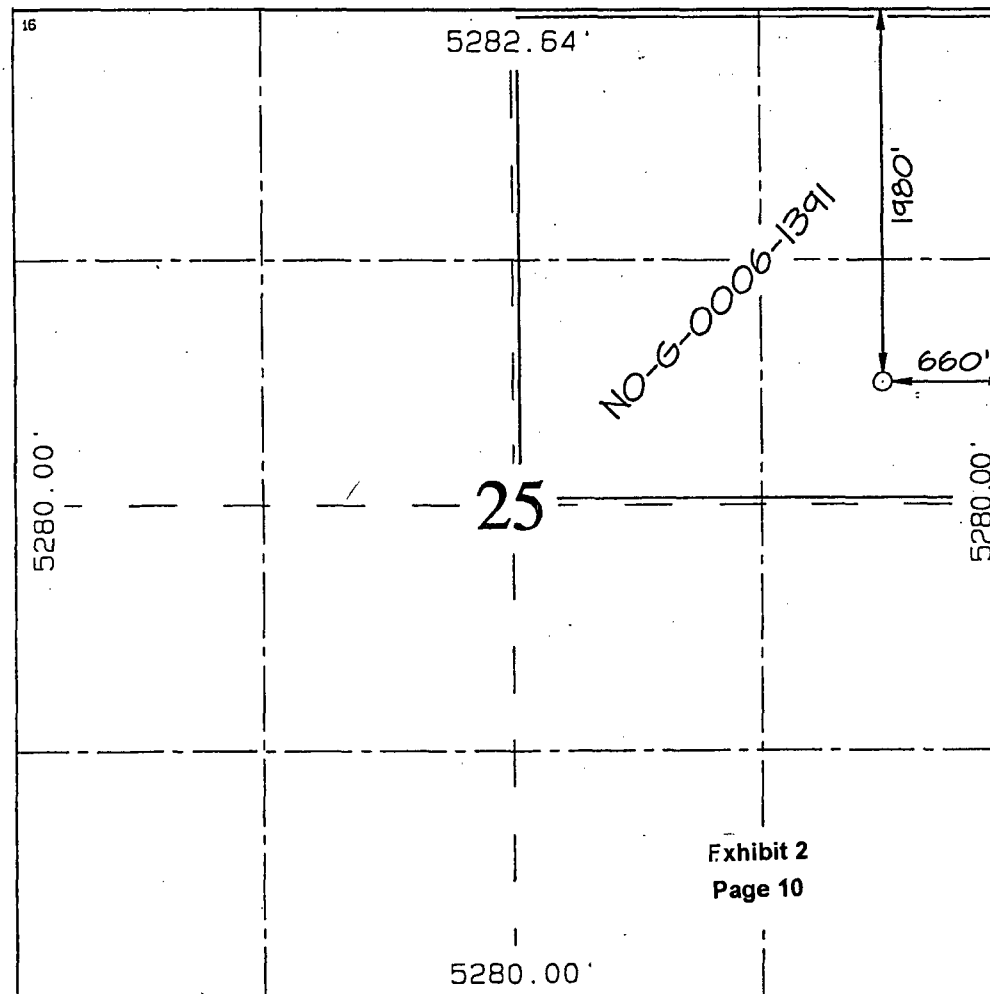
	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Paul C. Thompson</i> Signature Paul C. Thompson Printed Name Agent Title 6/5/01 Date
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MAY 18, 2001 Date of Survey Signature and Seal of Professional Surveyor <i>Neale C. Edwards</i> NEALE C. EDWARDS NEW MEXICO 6857 Certificate 6857
	Exhibit 2 Page 10

EXHIBIT "3"
LIST OF OWNERS

	<u>Sharen 02</u> NOG 9904-1344	<u>Sharen Com</u> NOG 9811-1310 NOG 9904-1344	<u>Knicks 01</u> NOG 9904-1346	<u>Navajo Smith</u> NOOC 1420-3629	<u>Cardinal Com</u> NOG 9904-1346 NOOC 1420-3629
Royalty Owners					
DOI - MMS for BIA	0.16670000	0.14585000	0.12500000	0.16666667	0.14583334
Overriding Royalty Owners					
BP America Production Co	0.00000000	0.00000000	0.00000000	0.11000000	0.04166666
Working Interest Owners					
Coleman Oil & Gas, Inc. etal	0.83330000	0.85415000	0.87500000	0.34719999	0.43750000
WM Galloway	0.00000000	0.00000000	0.00000000	0.36166667	0.00000000
Richard D Simmons Sr	0.00000000	0.00000000	0.00000000	0.01446667	0.00000000
Pendragon Energy Partners	0.00000000	0.00000000	0.00000000	0.00000000	0.28125000
RW Beck Plant Management Ltd	0.00000000	0.00000000	0.00000000	0.00000000	0.09375000
Total Revenue Interests	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000
	<u>Marilyn Com</u> NOG 9811-1311 NOG 9904-1348	<u>Clinton 01</u> NOG 9909-1359	<u>Purils Com</u> NOG 9909-1359 NOG 0101-1436	<u>Legend Com</u> NOG 0006-1391 NM NM-064069	<u>John 01</u> NOG 0006-1391
Royalty Owners					
DOI - MMS	0.00000000	0.00000000	0.00000000	0.06250000	0.00000000
DOI - MMS for BIA	0.14588620	0.16666667	0.18333333	0.06250000	0.16666667
Working Interest Owners					
Coleman Oil & Gas, Inc. etal	0.42705690	0.83333333	0.41666667	0.43750000	0.83333333
Merrion Oil & Gas, Inc.	0.42705690	0.00000000	0.00000000	0.00000000	0.00000000
Robert Beamon etal	0.00000000	0.00000000	0.20000000	0.21875000	0.00000000
Red Wolf Production	0.00000000	0.00000000	0.20000000	0.21875000	0.00000000
Total Revenue Interests	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

EXHIBIT “4”

Well Name	Production Data	Gas Analysis
Marilyn Com 01	Exh 4 B	Exh 4 L
Sharen 02	Exh 4 C	Exh 4 M
Sharen Com 01	Exh 4 D	Exh 4 N
Knicks 01	Exh 4 E	Exh 4 O
Navajo Smith 01	Exh 4 A	Exh 4 K
Cardinal Com 01	Exh 4 F	Exh 4 P
Clinton 01	Exh 4 G	Exh 4 Q
Purls Com 01	Exh 4 H	Exh 4 R
Legend Com 01	Exh 4 I	Exh 4 S
John 01	Exh 4 J	Exh 4 T

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLS) **Gas:** 337944 (MCF)
Water: 420 (BBLS) **Days On:** 11802 (Days)

Year: 1981
Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	35	0	0	10	35	0
December	190	724	0	0	225	724
Total	225	724	0	10		

Year: 1982
Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	125	274	0	31	350	998
February	134	282	0	24	484	1280
March	17	163	0	11	501	1443
April	130	140	0	20	631	1583
May	128	513	0	22	759	2096
June	103	869	0	30	862	2965
July	128	513	0	22	990	3478
August	118	1257	0	31	1108	4735
September	97	1124	0	27	1205	5859
October	12	584	1	24	1217	6443
November	136	922	0	26	1353	7365
December	114	1639	0	31	1467	9004
Total	1242	8280	1	299		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLS) **Gas:** 337944 (MCF)
Water: 420 (BBLS) **Days On:** 11802 (Days)

Year: 1983

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	106	1850	0	31	1573	10854
February	100	1661	0	27	1673	12515
March	115	2122	0	31	1788	14637
April	95	1963	0	29	1883	16600
May	1	1205	0	23	1884	17805
June	3	1	0	0	1887	17806
July	3	0	0	0	1890	17806
August	2	0	0	1	1892	17806
September	117	678	0	12	2009	18484
October	127	2607	0	31	2136	21091
November	79	2520	0	30	2215	23611
December	14	1160	0	27	2229	24771
Total	762	15767	0	242		

Year: 1984

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	114	1472	0	18	2343	26243
February	109	2435	0	29	2452	28678
March	113	4093	0	31	2565	32771
April	65	2323	0	30	2630	35094
May	102	2362	0	31	2732	37456
June	88	2311	0	30	2820	39767
July	69	2342	0	31	2889	42109
August	77	2036	0	27	2966	44145
September	73	2296	0	30	3039	46441
October	83	2305	0	31	3122	48746
November	70	2176	0	30	3192	50922
December	44	2222	0	31	3236	53144
Total	1007	28373	0	349		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 1985

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	81	2023	0	30	3317	55167
February	53	2002	0	28	3370	57169
March	30	1692	0	31	3400	58861
April	77	2193	0	30	3477	61054
May	88	2227	0	31	3565	63281
June	61	2102	0	30	3626	65383
July	72	2153	0	31	3698	67536
August	62	2149	1	31	3760	69685
September	19	1765	0	99	3779	71450
October	41	442	0	99	3820	71892
November	70	2155	0	99	3890	74047
December	65	1992	0	99	3955	76039
Total	719	22895	1	638		

Year: 1986

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	62	2116	0	99	4017	78155
February	51	1873	0	99	4068	80028
March	30	217	0	99	4098	80245
April	34	958	0	99	4132	81203
May	30	1472	0	99	4162	82675
June	20	510	0	99	4182	83185
July	41	1346	0	99	4223	84531
August	30	1020	0	99	4253	85551
September	42	1272	0	99	4295	86823
October	23	1501	0	99	4318	88324
November	32	1295	0	99	4350	89619
December	49	1521	0	99	4399	91140
Total	444	15101	0	1188		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 1987

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	12	1236	0	0	4411	92376
February	10	890	0	28	4421	93266
March	57	644	0	0	4478	93910
April	2	1446	0	30	4480	95356
May	31	1379	0	31	4511	96735
June	31	1516	0	30	4542	98251
July	60	1762	0	30	4602	100013
August	54	1620	0	31	4656	101633
September	50	1541	0	30	4706	103174
October	3	1011	0	31	4709	104185
November	6	93	0	30	4715	104278
December	25	919	0	31	4740	105197
Total	341	14057	0	302		

Year: 1988

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	7	973	0	31	4747	106170
February	31	851	0	27	4778	107021
March	53	1559	0	31	4831	108580
April	27	1198	0	0	4858	109778
May	47	1436	0	30	4905	111214
June	63	1739	0	30	4968	112953
July	52	1600	0	31	5020	114553
August	41	1572	0	31	5061	116125
September	48	1398	0	31	5109	117523
October	44	1365	0	31	5153	118888
November	52	1428	0	0	5205	120316
December	32	1418	0	31	5237	121734
Total	497	16537	0	304		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 1989

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	27	1020	0	31	5264	122754
February	32	1249	0	28	5296	124003
March	55	1554	0	31	5351	125557
April	35	1472	0	30	5386	127029
May	37	1508	0	31	5423	128537
June	44	1414	0	30	5467	129951
July	39	1443	0	31	5506	131394
August	37	1434	0	31	5543	132828
September	39	1381	0	30	5582	134209
October	21	1271	0	31	5603	135480
November	30	791	0	30	5633	136271
December	0	0	0	0	5633	136271
Total	396	14537	0	334		

Year: 1990

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	67	1000	0	0	5700	137271
February	36	1215	0	28	5736	138486
March	24	1343	0	31	5760	139829
April	38	1159	0	30	5798	140988
May	25	1378	0	30	5823	142366
June	19	542	0	28	5842	142908
July	22	1026	0	28	5864	143934
August	46	15	0	1	5910	143949
September	26	136	0	3	5936	144085
October	49	1469	0	31	5985	145554
November	49	1360	0	30	6034	146914
December	35	1226	0	27	6069	148140
Total	436	11869	0	267		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLS) **Gas:** 337944 (MCF)
Water: 420 (BBLS) **Days On:** 11802 (Days)

Year: 1991

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	769	0	21	6069	148909
February	0	439	0	14	6069	149348
March	33	878	0	27	6102	150226
April	0	493	2	12	6102	150719
May	34	927	2	21	6136	151646
June	41	1068	2	22	6177	152714
July	20	908	1	19	6197	153622
August	7	622	1	13	6204	154244
September	20	848	1	17	6224	155092
October	26	1351	2	29	6250	156443
November	6	659	10	20	6256	157102
December	0	0	0	0	6256	157102
Total	187	8962	21	215		

Year: 1992

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	19	649	1	20	6275	157751
February	34	1444	1	29	6309	159195
March	43	1536	1	31	6352	160731
April	40	1342	8	28	6392	162073
May	22	1210	5	30	6414	163283
June	25	1120	2	30	6439	164403
July	36	1173	2	31	6475	165576
August	30	1226	2	31	6505	166802
September	14	950	2	24	6519	167752
October	55	1385	2	31	6574	169137
November	41	1276	3	30	6615	170413
December	34	1420	3	27	6649	171833
Total	393	14731	32	342		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 1993

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	45	1387	3	31	6694	173220
February	0	826	0	27	6694	174046
March	41	617	60	31	6735	174663
April	32	1418	5	30	6767	176081
May	35	1528	5	31	6802	177609
June	32	1381	4	30	6834	178990
July	35	1321	4	31	6869	180311
August	21	1118	4	20	6890	181429
September	44	1535	4	30	6934	182964
October	23	628	0	31	6957	183592
November	13	1227	4	30	6970	184819
December	40	1140	4	31	7010	185959
Total	361	14126	97	353		

Year: 1994

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	28	1262	0	31	7038	187221
February	44	1163	0	28	7082	188384
March	36	1054	0	26	7118	189438
April	43	0	0	30	7161	189438
May	48	1028	0	31	7209	190466
June	33	1008	0	30	7242	191474
July	39	1184	0	31	7281	192658
August	37	1121	0	31	7318	193779
September	20	919	0	25	7338	194698
October	37	1171	0	31	7375	195869
November	24	1026	0	30	7399	196895
December	0	711	0	31	7399	197606
Total	389	11647	0	355		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	15	568	0	31	7414	198174
February	24	524	0	28	7438	198698
March	20	474	0	26	7458	199172
April	20	0	0	30	7478	199172
May	22	463	0	31	7500	199635
June	14	453	0	30	7514	200088
July	18	532	0	31	7532	200620
August	17	504	0	31	7549	201124
September	9	413	0	25	7558	201537
October	17	527	0	31	7575	202064
November	10	461	0	30	7585	202525
December	0	320	0	31	7585	202845
Total	186	5239	0	355		

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	3	273	0	31	7588	203118
February	5	252	0	28	7593	203370
March	4	229	0	26	7597	203599
April	10	0	0	30	7607	203599
May	10	222	0	31	7617	203821
June	7	219	0	30	7624	204040
July	9	257	0	31	7633	204297
August	7	243	0	31	7640	204540
September	5	199	0	25	7645	204739
October	8	253	0	31	7653	204992
November	5	223	0	30	7658	205215
December	0	153	0	31	7658	205368
Total	73	2523	0	355		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLS) **Gas:** 337944 (MCF)
Water: 420 (BBLS) **Days On:** 11802 (Days)

Year: 1995
Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	427	0	31	7658	205795
February	0	631	0	28	7658	206426
March	46	976	0	31	7704	207402
April	24	873	0	30	7728	208275
May	15	865	0	31	7743	209140
June	16	699	0	30	7759	209839
July	17	760	0	31	7776	210599
August	16	738	0	31	7792	211337
September	22	887	0	0	7814	212224
October	13	780	0	25	7827	213004
November	23	2249	0	30	7850	215253
December	16	904	0	31	7866	216157
Total	208	10789	0	329		

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	192	0	31	7866	216349
February	0	284	0	28	7866	216633
March	21	439	0	31	7887	217072
April	11	392	0	30	7898	217464
May	7	306	0	31	7905	217770
June	7	314	0	30	7912	218084
July	8	342	0	31	7920	218426
August	7	332	0	31	7927	218758
September	10	399	0	0	7937	219157
October	6	351	0	25	7943	219508
November	10	1012	0	30	7953	220520
December	9	407	0	31	7962	220927
Total	96	4770	0	329		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	92	0	31	7962	221019
February	0	136	0	28	7962	221155
March	10	211	0	31	7972	221366
April	6	190	0	30	7978	221556
May	4	187	0	31	7982	221743
June	3	152	0	30	7985	221895
July	4	165	0	31	7989	222060
August	3	160	0	31	7992	222220
September	5	192	0	0	7997	222412
October	2	168	0	25	7999	222580
November	6	487	0	30	8005	223067
December	3	197	0	31	8008	223264
Total	46	2337	0	329		

Year: 1996

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	24	884	0	31	8032	224148
February	19	786	0	29	8051	224934
March	22	868	0	31	8073	225802
April	24	843	0	30	8097	226645
May	19	805	0	31	8116	227450
June	18	889	0	30	8134	228339
July	5	900	0	31	8139	229239
August	12	1194	0	31	8151	230433
September	16	800	0	25	8167	231233
October	21	912	0	31	8188	232145
November	11	633	0	30	8199	232778
December	19	792	0	26	8218	233570
Total	210	10306	0	356		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	11	398	0	31	8229	233968
February	9	354	0	29	8238	234322
March	10	391	0	31	8248	234713
April	11	379	0	30	8259	235092
May	8	362	0	31	8267	235454
June	8	400	0	30	8275	235854
July	2	405	0	31	8277	236259
August	5	552	0	31	8282	236811
September	8	360	0	25	8290	237171
October	10	410	0	31	8300	237581
November	5	284	0	30	8305	237865
December	8	356	0	26	8313	238221
Total	95	4651	0	356		

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	5	191	0	31	8318	238412
February	4	170	0	29	8322	238582
March	5	189	0	31	8327	238771
April	5	182	0	30	8332	238953
May	5	174	0	31	8337	239127
June	4	193	0	30	8341	239320
July	2	194	0	31	8343	239514
August	3	243	0	31	8346	239757
September	2	174	0	25	8348	239931
October	4	198	0	31	8352	240129
November	3	137	0	30	8355	240266
December	4	171	0	26	8359	240437
Total	46	2216	0	356		

Navajo Smith 01

Well: NAVAJO SMITH No.: 1
 Operator: COLEMAN OIL & GAS INC
 Township: 26N Range: 12W
 Section: 24 Unit: G
 Land Type: N County: San Juan

Cumulative:
 Oil: 10786 (BBLs) Gas: 337944 (MCF)
 Water: 420 (BBLs) Days On: 11802 (Days)

Year: 1997
 Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	236	0	8	8359	240673
February	27	852	0	28	8386	241525
March	5	1053	0	31	8391	242578
April	22	1003	0	30	8413	243581
May	25	1077	0	31	8438	244658
June	21	994	0	30	8459	245652
July	16	818	0	24	8475	246470
August	22	1026	0	31	8497	247496
September	20	936	0	30	8517	248432
October	7	998	0	31	8524	249430
November	24	1005	0	30	8548	250435
December	16	943	0	31	8564	251378
Total	205	10941	0	335		

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	106	0	8	8564	251484
February	12	382	0	28	8576	251866
March	3	474	0	31	8579	252340
April	9	452	0	30	8588	252792
May	11	485	0	31	8599	253277
June	10	446	0	30	8609	253723
July	7	368	0	24	8616	254091
August	10	461	0	31	8626	254552
September	9	821	0	30	8635	255373
October	3	449	0	31	8638	255822
November	11	452	0	30	8649	256274
December	6	425	0	31	8655	256699
Total	91	5321	0	335		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	51	0	8	8655	256750
February	6	184	0	28	8661	256934
March	1	227	0	31	8662	257161
April	6	217	0	30	8668	257378
May	5	233	0	31	8673	257611
June	4	216	0	30	8677	257827
July	4	178	0	24	8681	258005
August	5	221	0	31	8686	258226
September	4	203	0	30	8690	258429
October	2	216	0	31	8692	258645
November	6	217	0	30	8698	258862
December	3	204	0	31	8701	259066
Total	46	2367	0	335		

Year: 1998

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	20	1047	0	31	8721	260113
February	15	762	0	28	8736	260875
March	19	996	0	31	8755	261871
April	9	904	0	30	8764	262775
May	23	939	0	31	8787	263714
June	12	966	0	30	8799	264680
July	33	976	0	31	8832	265656
August	18	834	0	25	8850	266490
September	22	952	0	28	8872	267442
October	24	1032	0	31	8896	268474
November	13	828	2	28	8909	269302
December	14	819	2	29	8923	270121
Total	222	11055	4	353		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	10	471	0	31	8933	270592
February	6	343	0	28	8939	270935
March	9	448	0	31	8948	271383
April	4	400	0	30	8952	271783
May	10	422	0	31	8962	272205
June	5	434	0	30	8967	272639
July	15	440	0	31	8982	273079
August	8	375	0	25	8990	273454
September	10	429	0	28	9000	273883
October	11	465	0	31	9011	274348
November	6	373	1	28	9017	274721
December	6	368	1	29	9023	275089
Total	100	4968	2	353		

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	4	226	0	31	9027	275315
February	4	165	0	28	9031	275480
March	4	215	0	31	9035	275695
April	2	180	0	30	9037	275875
May	6	203	0	31	9043	276078
June	3	210	0	30	9046	276288
July	7	211	0	31	9053	276499
August	4	181	0	25	9057	276680
September	5	206	0	28	9062	276886
October	4	223	0	31	9066	277109
November	2	178	1	28	9068	277287
December	3	177	1	29	9071	277464
Total	48	2375	2	353		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 1999
Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	18	701	2	30	9089	278165
February	15	690	4	28	9104	278855
March	15	830	4	31	9119	279685
April	26	782	4	30	9145	280467
May	15	598	0	25	9160	281065
June	26	712	0	26	9186	281777
July	28	784	0	28	9214	282561
August	39	895	8	30	9253	283456
September	25	800	8	30	9278	284256
October	29	814	8	25	9307	285070
November	44	898	8	30	9351	285968
December	16	957	8	31	9367	286925
Total	296	9461	54	344		

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	8	316	1	30	9375	287241
February	7	311	0	28	9382	287552
March	7	374	0	31	9389	287926
April	12	352	0	30	9401	288278
May	7	569	0	0	9408	288847
June	12	321	0	26	9420	289168
July	13	353	0	28	9433	289521
August	18	403	0	30	9451	289924
September	11	360	0	30	9462	290284
October	13	366	0	25	9475	290650
November	20	404	0	30	9495	291054
December	7	431	0	31	9502	291485
Total	135	4560	1	319		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	4	152	1	30	9506	291637
February	3	150	0	28	9509	291787
March	3	180	0	31	9512	291967
April	6	169	0	30	9518	292136
May	3	130	0	25	9521	292266
June	6	155	0	26	9527	292421
July	6	170	0	28	9533	292591
August	8	194	0	30	9541	292785
September	5	173	0	30	9546	292958
October	6	177	0	25	9552	293135
November	9	195	0	30	9561	293330
December	4	207	0	31	9565	293537
Total	63	2052	1	344		

Year: 2000

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	49	896	8	31	9614	294433
February	35	800	7	29	9649	295233
March	13	474	4	17	9662	295707
April	25	474	6	22	9687	296181
May	29	892	8	31	9716	297073
June	22	1092	8	30	9738	298165
July	28	1177	8	31	9766	299342
August	33	1209	8	31	9799	300551
September	30	1176	8	30	9829	301727
October	32	1254	8	31	9861	302981
November	31	1035	8	30	9892	304016
December	13	1330	8	31	9905	305346
Total	340	11809	89	344		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:

Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	22	403	0	31	9927	305749
February	16	360	0	29	9943	306109
March	6	213	0	17	9949	306322
April	12	214	0	22	9961	306536
May	14	402	0	31	9975	306938
June	10	237	0	30	9985	307175
July	13	530	0	31	9998	307705
August	18	545	0	31	10016	308250
September	18	529	0	30	10034	308779
October	17	565	0	31	10051	309344
November	17	465	0	30	10068	309809
December	7	599	0	31	10075	310408
Total	170	5062	0	344		

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	11	194	0	31	10086	310602
February	8	174	0	29	10094	310776
March	3	103	0	17	10097	310879
April	6	103	0	22	10103	310982
May	7	193	0	31	10110	311175
June	5	237	0	30	10115	311412
July	6	254	0	31	10121	311666
August	4	262	0	31	10125	311928
September	2	255	0	30	10127	312183
October	4	271	0	31	10131	312454
November	3	224	0	30	10134	312678
December	2	288	0	31	10136	312966
Total	61	2558	0	344		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Year: 2001
Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	58	1065	8	31	10194	314031
February	30	747	7	28	10224	314778
March	9	843	8	31	10233	315621
April	42	767	8	26	10275	316388
May	32	727	8	31	10307	317115
June	20	680	4	18	10327	317795
July	34	1021	8	31	10361	318816
August	3	780	7	27	10364	319596
September	60	888	5	24	10424	320484
October	29	821	8	31	10453	321305
November	6	444	7	30	10459	321749
December	5	463	8	14	10464	322212
Total	328	9246	86	322		

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	32	480	0	31	10496	322692
February	16	337	0	28	10512	323029
March	5	380	0	31	10517	323409
April	23	345	0	26	10540	323754
May	17	327	0	31	10557	324081
June	12	306	0	18	10569	324387
July	18	460	0	31	10587	324847
August	2	351	0	27	10589	325198
September	33	400	0	24	10622	325598
October	16	370	0	31	10638	325968
November	3	200	0	30	10641	326168
December	2	209	0	14	10643	326377
Total	179	4165	0	322		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: WILDCAT;GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	6	230	0	31	10649	326607
February	4	162	0	28	10653	326769
March	1	182	0	31	10654	326951
April	5	166	0	26	10659	327117
May	4	157	0	31	10663	327274
June	2	148	0	18	10665	327422
July	4	221	0	31	10669	327643
August	0	169	0	27	10669	327812
September	7	193	0	24	10676	328005
October	3	178	0	31	10679	328183
November	1	97	0	30	10680	328280
December	1	100	0	14	10681	328380
Total	38	2003	0	322		

Year: 2002

Pool Name: GALLEGOS GALLUP (ASSOCIATED)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	16	667	8	31	10697	329047
February	5	1478	7	28	10702	330525
March	31	2084	7	30	10733	332609
April	11	1509	7	29	10744	334118
May	0	0	0	0	10744	334118
June	0	0	0	0	10744	334118
July	0	0	0	0	10744	334118
August	0	0	0	0	10744	334118
September	0	0	0	0	10744	334118
October	0	0	0	0	10744	334118
November	0	0	0	0	10744	334118
December	0	0	0	0	10744	334118
Total	63	5738	29	118		

Navajo Smith 01

Well: NAVAJO SMITH **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 10786 (BBLs) **Gas:** 337944 (MCF)
Water: 420 (BBLs) **Days On:** 11802 (Days)

Pool Name: GALLEGOS-DAKOTA (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	9	300	0	31	10753	334418
February	3	666	0	28	10756	335084
March	17	938	0	30	10773	336022
April	6	678	0	29	10779	336700
May	0	0	0	0	10779	336700
June	0	0	0	0	10779	336700
July	0	0	0	0	10779	336700
August	0	0	0	0	10779	336700
September	0	0	0	0	10779	336700
October	0	0	0	0	10779	336700
November	0	0	0	0	10779	336700
December	0	0	0	0	10779	336700
Total	35	2582	0	118		

Pool Name: WILDCAT; GALLEGOS-GREENHORN (OIL)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	2	145	0	31	10781	336845
February	0	320	0	28	10781	337165
March	4	452	0	30	10785	337617
April	1	327	0	29	10786	337944
Total	7	1244	0	118		

Marilyn Com 01

Well: MARILYN COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 11W
Section: 19 **Unit:** 4
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLS) **Gas:** 198123 (MCF)
Water: 74134 (BBLS) **Days On:** 499 (Days)

Year: 2000

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	2717	5894	13	0	2717
December	0	12762	6200	31	0	15479
Total	0	15479	12094	44		

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	12058	6000	31	0	27537
February	0	15436	5130	28	0	42973
March	0	15181	5337	31	0	58154
April	0	13527	4223	30	0	71681
May	0	16108	4650	31	0	87789
June	0	7506	2380	17	0	95295
July	0	10897	3240	24	0	106192
August	0	13325	3240	27	0	119517
September	0	12781	2640	24	0	132298
October	0	15216	3720	31	0	147514
November	0	11032	3360	30	0	158546
December	0	9541	3720	31	0	168087
Total	0	152608	47640	335		

Marilyn Com 01

Well: MARILYN COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 11W
Section: 19 **Unit:** 4
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLS) **Gas:** 198123 (MCF)
Water: 74134 (BBLS) **Days On:** 499 (Days)

Year: 2002

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	8508	3720	31	0	176595
February	0	5836	3360	28	0	182431
March	0	7299	3720	31	0	189730
April	0	8393	3600	30	0	198123
Total	0	30036	14400	120		

Sharen 02

Well: SHAREN **No.:** 2
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 13 **Unit:** C
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLS) **Gas:** 405403 (MCF)
Water: 58775 (BBLS) **Days On:** 732 (Days)

Year: 2000

Pool Name: GALLEGOS FRUITLAND SAND PC (S. GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	4866	2699	23	0	4866
May	0	9876	3829	31	0	14742
June	0	14504	3871	30	0	29246
July	0	15078	2689	31	0	44324
August	0	15403	3101	31	0	59727
September	0	16314	2304	30	0	76041
October	0	16771	1597	31	0	92812
November	0	21988	2456	30	0	114800
December	0	18941	2170	31	0	133741
Total	0	133741	24716	268		

Year: 2001

Pool Name: GALLEGOS FRUITLAND SAND PC (S. GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	18379	2293	31	0	152120
February	0	16166	2091	28	0	168286
March	0	18866	2231	31	0	187152
April	0	16354	2250	30	0	203506
May	0	18983	2319	31	0	222489
June	0	11704	675	17	0	234193
July	0	17196	2175	29	0	251389
August	0	16858	2025	27	0	268247
September	0	16372	2100	28	0	284619
October	0	18411	2325	31	0	303030
November	0	15798	2250	30	0	318828
December	0	18374	2325	31	0	337202
Total	0	203461	25059	344		

Sharen 02

Well: SHAREN **No.:** 2
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 13 **Unit:** C
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLS) **Gas:** 405403 (MCF)
Water: 58775 (BBLS) **Days On:** 732 (Days)

Year: 2002
Pool Name: GALLEGOS FRUITLAND SAND PC (S. GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	17991	2325	31	0	355193
February	0	16265	2100	28	0	371458
March	0	16924	2325	31	0	388382
April	0	17021	2250	30	0	405403
Total	0	68201	9000	120		

Sharen Com 01

Well: SHAREN COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 13 **Unit:** N
Land Type: N **County:** San Juan

Cumulative:

Oil: 0 (BBLS) **Gas:** 132814 (MCF)
Water: 130651 (BBLS) **Days On:** 717 (Days)

Year: 2000

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	3000	6066	23	0	3000
May	0	5090	6035	31	0	8090
June	0	1642	2973	24	0	9732
July	0	4298	6029	31	0	14030
August	0	4093	6088	28	0	18123
September	0	5881	6000	30	0	24004
October	0	6554	6000	31	0	30558
November	0	6317	5960	30	0	36875
December	0	5270	4040	31	0	42145
Total	0	42145	49191	259		

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	6638	5800	31	0	48783
February	0	6493	5600	28	0	55276
March	0	7198	6160	31	0	62474
April	0	5916	5735	30	0	68390
May	0	5838	4775	31	0	74228
June	0	1591	3040	18	0	75819
July	0	4903	5320	28	0	80722
August	0	5673	5090	27	0	86395
September	0	1948	3570	24	0	88343
October	0	4266	4010	29	0	92609
November	0	6405	5320	30	0	99014
December	0	8353	5890	31	0	107367
Total	0	65222	60310	338		

Sharen Com 01

Well: SHAREN COM No.: 1
Operator: COLEMAN OIL & GAS INC
Township: 26N Range: 12W
Section: 13 Unit: N
Land Type: N County: San Juan

Cumulative:
Oil: 0 (BBLS) Gas: 132814 (MCF)
Water: 130651 (BBLS) Days On: 717 (Days)

Year: 2002

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	7178	5580	31	0	114545
February	0	6206	4900	28	0	120751
March	0	6580	5270	31	0	127331
April	0	5483	5400	30	0	132814
Total	0	25447	21150	120		

Knicks 01

Well: KNICKS No.: 1
 Operator: COLEMAN OIL & GAS INC
 Township: 26N Range: 12W
 Section: 24 Unit: D
 Land Type: F County: San Juan

Cumulative:
 Oil: 0 (BBLs) Gas: 237550 (MCF)
 Water: 71251 (BBLs) Days On: 702 (Days)

Year: 2000

Pool Name: GALLEGOS FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	718	4	0	0
April	0	5567	4364	23	0	5567
May	0	7388	3395	31	0	12955
June	0	7709	3232	30	0	20664
July	0	7662	2600	31	0	28326
August	0	4975	1641	22	0	33301
September	0	4656	3200	17	0	37957
October	0	11585	3851	31	0	49542
November	0	8786	3700	30	0	58328
December	0	9413	2962	31	0	67741
Total	0	67741	29663	250		

Year: 2001

Pool Name: GALLEGOS FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	11269	2506	31	0	79010
February	0	10121	2643	28	0	89131
March	0	11992	2399	31	0	101123
April	0	11220	2490	25	0	112343
May	0	13530	5635	31	0	125873
June	0	7505	2975	18	0	133378
July	0	10969	3525	27	0	144347
August	0	12535	2025	27	0	156882
September	0	10991	1650	24	0	167873
October	0	12728	2325	31	0	180601
November	0	10008	2100	30	0	190609
December	0	11221	2325	31	0	201830
Total	0	134089	32598	334		

Knicks 01

Well: KNICKS No.: 1
Operator: COLEMAN OIL & GAS INC
Township: 26N Range: 12W
Section: 24 Unit: D
Land Type: F County: San Juan

Cumulative:
Oil: 0 (BBLs) Gas: 237550 (MCF)
Water: 71251 (BBLs) Days On: 702 (Days)

Year: 2002

Pool Name: GALLEGOS FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	10229	2325	31	0	212059
February	0	8788	2100	28	0	220847
March	0	8862	2325	31	0	229709
April	0	7841	2240	28	0	237550
Total	0	35720	8990	118		

Cardinal Com 01

Well: CARDINAL COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** G
Land Type: F **County:** San Juan

Cumulative:

Oil: 0 (BBLS) **Gas:** 59564 (MCF)
Water: 12725 (BBLS) **Days On:** 679 (Days)

Year: 2000

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	213	3	0	0
April	0	1499	884	23	0	1499
May	0	2148	1231	31	0	3647
June	0	2146	754	29	0	5793
July	0	2199	626	29	0	7992
August	0	1448	261	20	0	9440
September	0	2025	301	27	0	11465
October	0	1783	855	21	0	13248
November	0	3463	358	30	0	16711
December	0	3672	341	31	0	20383
Total	0	20383	5824	244		

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	2487	217	31	0	22870
February	0	2270	203	28	0	25140
March	0	1158	1	17	0	26298
April	0	1262	100	26	0	27560
May	0	2219	400	31	0	29779
June	0	1466	340	18	0	31245
July	0	2384	460	23	0	33629
August	0	2992	540	27	0	36621
September	0	2595	440	24	0	39216
October	0	3296	620	31	0	42512
November	0	2958	600	30	0	45470
December	0	3214	620	31	0	48684
Total	0	28301	4541	317		

Cardinal Com 01

Well: CARDINAL COM No.: 1
Operator: COLEMAN OIL & GAS INC
Township: 26N Range: 12W
Section: 24 Unit: G
Land Type: F County: San Juan

Cumulative:
Oil: 0 (BBLS) Gas: 59564 (MCF)
Water: 12725 (BBLS) Days On: 679 (Days)

Year: 2002

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	2896	620	31	0	51580
February	0	2620	560	28	0	54200
March	0	2825	600	30	0	57025
April	0	2539	580	29	0	59564
Total	0	10880	2360	118		

Clinton 01

Well: CLINTON **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** L
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLs) **Gas:** 38928 (MCF)
Water: 24030 (BBLs) **Days On:** 191 (Days)

Year: 2001

Pool Name: GALLEGOS FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	1890	12	0	0
November	0	5871	3750	30	0	5871
December	0	6870	4185	31	0	12741
Total	0	12741	9825	73		

Year: 2002

Pool Name: GALLEGOS FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	6558	3875	31	0	19299
February	0	6452	3500	28	0	25751
March	0	6727	3640	30	0	32478
April	0	6450	3190	29	0	38928
Total	0	26187	14205	118		

Purls Com01

Well: PURLS COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 24 **Unit:** N
Land Type: F **County:** San Juan

Cumulative:
Oil: 0 (BBLS) **Gas:** 42077 (MCF)
Water: 4305 (BBLS) **Days On:** 190 (Days)

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	1740	13	0	0
November	0	5714	1350	30	0	5714
December	0	7295	372	31	0	13009
Total	0	13009	3462	74		

Year: 2002

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	7394	248	31	0	20403
February	0	6980	196	28	0	27383
March	0	7722	203	29	0	35105
April	0	6972	196	28	0	42077
Total	0	29068	843	116		

Legend Com 01

Well: LEGEND COM **No.:** 1
Operator: COLEMAN OIL & GAS INC
Township: 26N **Range:** 12W
Section: 25 **Unit:** G
Land Type: N **County:** San Juan

Cumulative:
Oil: 0 (BBLs) **Gas:** 35271 (MCF)
Water: 9549 (BBLs) **Days On:** 187 (Days)

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	2040	10	0	0
November	0	0	2575	29	0	0
December	0	6126	2325	31	0	6126
Total	0	6126	6940	70		

Year: 2002

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	7027	775	31	0	13153
February	0	5644	616	28	0	18797
March	0	8850	638	29	0	27647
April	0	7624	580	29	0	35271
Total	0	29145	2609	117		

John 01

Well: JOHN No.: 1
 Operator: COLEMAN OIL & GAS INC
 Township: 26N Range: 12W
 Section: 25 Unit: H
 Land Type: N County: San Juan

Cumulative:

Oil: 0 (BBLs) Gas: 26545 (MCF)
 Water: 23755 (BBLs) Days On: 187 (Days)

Year: 2001

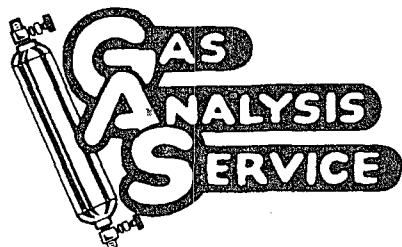
Pool Name: WAW FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	1485	9	0	0
November	0	0	4050	30	0	0
December	0	4926	4185	31	0	4926
Total	0	4926	9720	70		

Year: 2002

Pool Name: WAW FRUITLAND SAND PC (GAS)

Month	Oil	Gas	Water	Days On	Cum Oil	Cum Gas
January	0	5764	4030	31	0	10690
February	0	4831	3220	28	0	15521
March	0	5691	3335	29	0	21212
April	0	5333	3450	29	0	26545
Total	0	21619	14035	117		



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220013
CUST. NO. 18200 - 10030

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	NAVAJO SMITH #1	PRESSURE	21 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION		SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	1582	FOREMAN/ENGR.	

REMARKS PRESSURED WITH HELIUM TO 30#
UNNORMALIZED MOLE PERCENT = 89.297

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	1.234	0.0000	0.00	0.0119
CO2	0.654	0.0000	0.00	0.0099
METHANE	73.292	0.0000	741.93	0.4060
ETHANE	13.335	3.5671	236.52	0.1384
PROPANE	7.119	1.9620	179.53	0.1084
I-BUTANE	0.708	0.2316	23.08	0.0142
N-BUTANE	2.124	0.6697	69.45	0.0426
I-PENTANE	0.475	0.1738	19.05	0.0118
N-PENTANE	0.494	0.1789	19.85	0.0123
HEXANE PLUS	0.565	0.2465	29.05	0.0182
TOTAL	100.000	7.0296	1,318.46	0.7738

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0041
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,324.2
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	1,301.2
REAL SPECIFIC GRAVITY		0.7771

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,317.0
DRY BTU @ 14.696	1,321.1
DRY BTU @ 14.730	1,324.2
DRY BTU @ 15.025	1,350.7

CYLINDER #	03EK084
CYLINDER PRESSURE	24 PSIG
DATE RUN	3/18/02
ANALYSIS RUN BY	JANA CARANTA



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220012
CUST. NO. 18200 - 10025

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	MARILYN COM #1	PRESSURE	25 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	FRUITLAND COAL	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	5139	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.317	0.0000	0.00	0.0031
CO2	1.899	0.0000	0.00	0.0289
METHANE	96.130	0.0000	973.12	0.5325
ETHANE	1.645	0.4400	29.18	0.0171
PROPANE	0.007	0.0019	0.18	0.0001
I-BUTANE	0.002	0.0007	0.07	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.4426	1,002.55	0.5816

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR (1/Z)	1,004.7
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	987.2
REAL SPECIFIC GRAVITY	0.5829

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	999.2
DRY BTU @ 14.696	1,002.3
DRY BTU @ 14.730	<u>1,004.7</u>
DRY BTU @ 15.025	1,024.8

CYLINDER #	AZT029
CYLINDER PRESSURE	19 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220017
CUST. NO. 18200 - 10040

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	SHAREN #2	PRESSURE	18 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	PICTURED CLIFFS	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	9934	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.245	0.0000	0.00	0.0024
CO2	1.431	0.0000	0.00	0.0217
METHANE	96.196	0.0000	973.79	0.5328
ETHANE	2.113	0.5652	37.48	0.0219
PROPANE	0.010	0.0028	0.25	0.0002
I-BUTANE	0.003	0.0010	0.10	0.0001
N-BUTANE	0.002	0.0006	0.07	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.5696	1,011.69	0.5792

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,013.8
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	996.2
REAL SPECIFIC GRAVITY		0.5804

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,008.3
DRY BTU @ 14.696	1,011.5
DRY BTU @ 14.730	1,013.8
DRY BTU @ 15.025	1,034.1

CYLINDER #	047A
CYLINDER PRESSURE	9 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220018
CUST. NO. 18200 - 10035

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	SHAREN COM #1	PRESSURE	20 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	N/A DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	FRUITLAND COAL	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	1711	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.367	0.0000	0.00	0.0035
CO2	1.293	0.0000	0.00	0.0196
METHANE	96.296	0.0000	974.80	0.5334
ETHANE	2.044	0.5468	36.25	0.0212
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.5468	1,011.05	0.5778

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,013.2
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	995.6
REAL SPECIFIC GRAVITY		0.5789

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,007.7
DRY BTU @ 14.696	1,010.8
DRY BTU @ 14.730	1,013.2
DRY BTU @ 15.025	1,033.5

CYLINDER #	036A
CYLINDER PRESSURE	12 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220008
CUST. NO. 18200 - 10020

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	KNICKS #1	PRESSURE	22 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	PICTURED CLIFFS	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	0283	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.420	0.0000	0.00	0.0041
CO2	1.468	0.0000	0.00	0.0223
METHANE	96.640	0.0000	978.29	0.5353
ETHANE	1.472	0.3938	26.11	0.0153
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.3938	1,004.40	0.5770

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,006.5
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	989.0
REAL SPECIFIC GRAVITY		0.5782

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,001.0
DRY BTU @ 14.696	1,004.2
DRY BTU @ 14.730	1,006.5
DRY BTU @ 15.025	1,026.7

CYLINDER #	E1932
CYLINDER PRESSURE	6 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220002
CUST. NO. 18200 - 10015

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	CARDINAL COM #1	PRESSURE	20 PSIG
COUNTY/ STATE	SAN JUAN	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	FRUITLAND COAL	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	3161	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.315	0.0000	0.00	0.0030
CO2	1.723	0.0000	0.00	0.0262
METHANE	96.273	0.0000	974.57	0.5333
ETHANE	1.679	0.4491	29.78	0.0174
PROPANE	0.007	0.0019	0.18	0.0001
I-BUTANE	0.003	0.0010	0.10	0.0001
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.4520	1,004.63	0.5801

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR (1/Z)	1,006.7
BTU/CU.FT (WET) CORRECTED FOR (1/Z)	989.2
REAL SPECIFIC GRAVITY	0.5813

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	1,001.3	CYLINDER #	KFL 150
DRY BTU @ 14.696	1,004.4	CYLINDER PRESSURE	9 PSIG
DRY BTU @ 14.730	1,006.7	DATE RUN	3/13/02
DRY BTU @ 15.025	1,026.9	ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
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ANALYSIS NO. CO220005
CUST. NO. 18200 - 10105

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	CLINTON #1	PRESSURE	25 PSIG
COUNTY/ STATE	SAN JUAN NM	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	PICTURED CLIFFS	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	5115	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.207	0.0000	0.00	0.0020
CO2	1.670	0.0000	0.00	0.0254
METHANE	96.869	0.0000	980.60	0.5366
ETHANE	1.254	0.3354	22.24	0.0130
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.3354	1,002.84	0.5770

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,005.0
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	987.5
REAL SPECIFIC GRAVITY		0.5782

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	999.5
DRY BTU @ 14.696	1,002.6
DRY BTU @ 14.730	1,005.0
DRY BTU @ 15.025	1,025.1

CYLINDER #	028
CYLINDER PRESSURE	18 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220016
CUST. NO. 18200 - 10120

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	PURLS COM #1	PRESSURE	20 PSIG
COUNTY/ STATE	SAN JUAN NM	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	FRUITLAND COAL	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	6620	FOREMAN/ENGR.	

REMARKS PRESSURED WITH HELIUM TO 25#
UNNORMALIZED MOLE PERCENT = 83.901%

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.247	0.0000	0.00	0.0024
CO2	1.832	0.0000	0.00	0.0278
METHANE	96.558	0.0000	977.46	0.5349
ETHANE	1.363	0.3646	24.18	0.0142
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.3646	1,001.64	0.5792

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

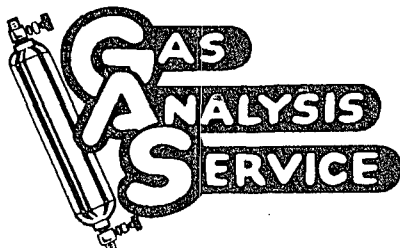
** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,003.7
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	986.3
REAL SPECIFIC GRAVITY		0.5805

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	998.3
DRY BTU @ 14.696	1,001.4
DRY BTU @ 14.730	1,003.7
DRY BTU @ 15.025	1,023.8

CYLINDER #	108
CYLINDER PRESSURE	26 PSIG
DATE RUN	3/18/02
ANALYSIS RUN BY	JANA CARANTA



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220022
CUST. NO. 18200 - 10115

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	LEGEND COM #1	PRESSURE	11 PSIG
COUNTY/ STATE	SAN JUAN NM	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	4/2/02
FORMATION	FRUITLAND COAL	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	1787	FOREMAN/ENGR.	

REMARKS

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.137	0.0000	0.00	0.0013
CO2	2.372	0.0000	0.00	0.0360
METHANE	95.476	0.0000	966.50	0.5289
ETHANE	2.015	0.5390	35.74	0.0209
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.5390	1,002.24	0.5872

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,004.3
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	986.9
REAL SPECIFIC GRAVITY		0.5883

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	998.9
DRY BTU @ 14.696	1,002.0
DRY BTU @ 14.730	1,004.4
DRY BTU @ 15.025	1,024.5

CYLINDER #	046
CYLINDER PRESSURE	15 PSIG
DATE RUN	4/11/02
ANALYSIS RUN BY	DAWN BLASSINGAME



2030 AFTON PLACE
FARMINGTON, N.M. 87401
(505) 325-6622

ANALYSIS NO. CO220007
CUST. NO. 18200 - 10110

WELL/LEASE INFORMATION

CUSTOMER NAME	COLEMAN OIL AND GAS INC.	SOURCE	WELL RUN
WELL NAME	JOHN #1	PRESSURE	20 PSIG
COUNTY/ STATE	SAN JUAN NM	SAMPLE TEMP	DEG.F
LOCATION		WELL FLOWING	Y
FIELD		DATE SAMPLED	3/10/02
FORMATION	PICTURED CLIFFS	SAMPLED BY	SUSAN SULLIVAN
CUST.STN.NO.	3194	FOREMAN/ENGR.	

REMARKS PRESSURED WITH HELIUM TO 30#
UNNORMALIZED MOLE PERCENT = 79.825%

ANALYSIS

COMPONENT	MOLE %	GPM**	B.T.U.*	SP.GR *
NITROGEN	0.171	0.0000	0.00	0.0017
CO2	2.301	0.0000	0.00	0.0350
METHANE	95.643	0.0000	968.19	0.5298
ETHANE	1.885	0.5042	33.43	0.0196
PROPANE	0.000	0.0000	0.00	0.0000
I-BUTANE	0.000	0.0000	0.00	0.0000
N-BUTANE	0.000	0.0000	0.00	0.0000
I-PENTANE	0.000	0.0000	0.00	0.0000
N-PENTANE	0.000	0.0000	0.00	0.0000
HEXANE PLUS	0.000	0.0000	0.00	0.0000
TOTAL	100.000	0.5042	1,001.62	0.5860

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

** @ 14.730 PSIA & 60 DEG. F.

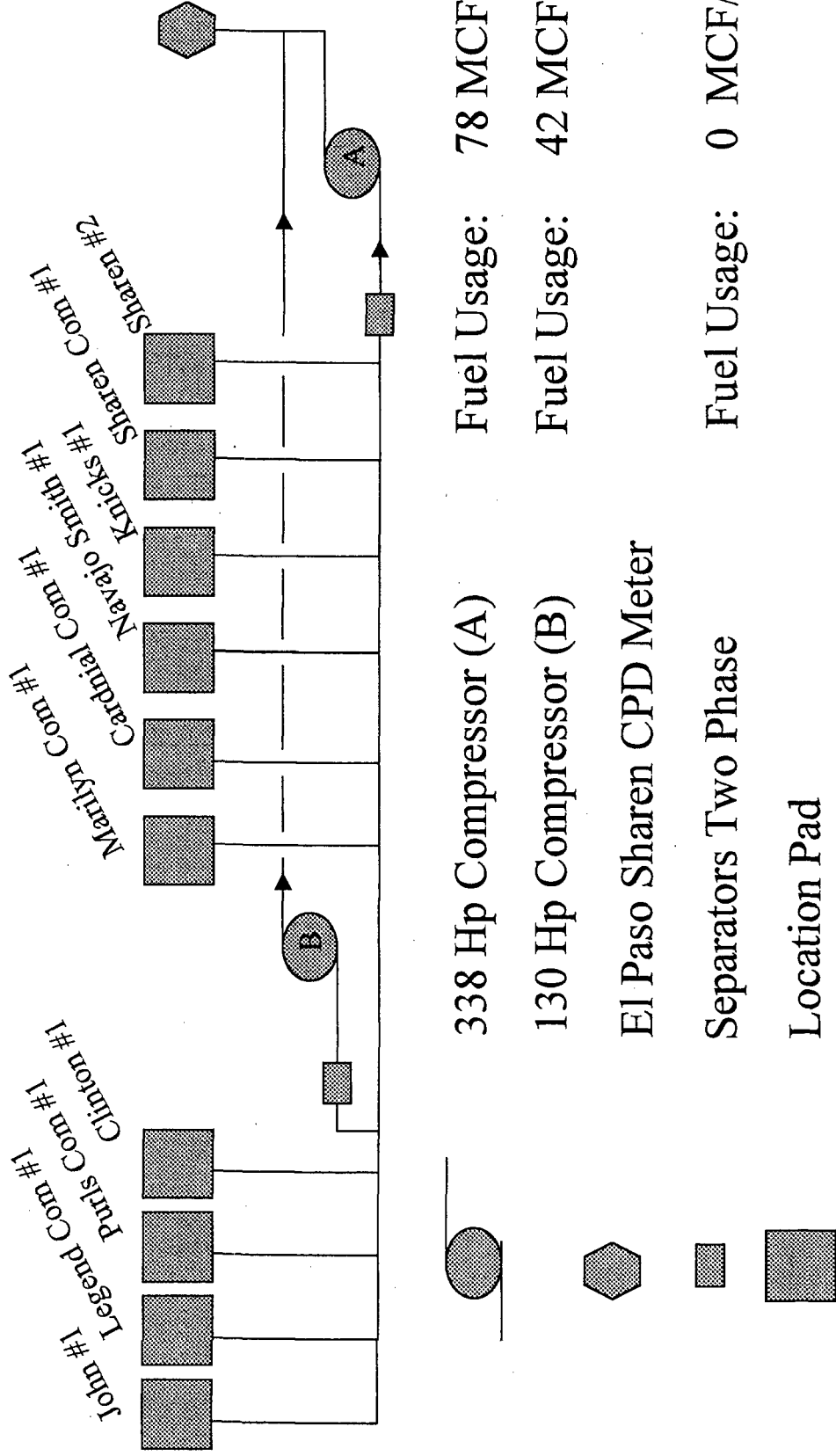
COMPRESSIBILITY FACTOR	(1/Z)	1.0021
BTU/CU.FT (DRY) CORRECTED FOR	(1/Z)	1,003.7
BTU/CU.FT (WET) CORRECTED FOR	(1/Z)	986.3
REAL SPECIFIC GRAVITY		0.5873

ANALYSIS RUN AT 14.730 PSIA & 60 DEGREES F

DRY BTU @ 14.650	998.3
DRY BTU @ 14.696	1,001.4
DRY BTU @ 14.730	1,003.7
DRY BTU @ 15.025	1,023.8

CYLINDER #	104
CYLINDER PRESSURE	28 PSIG
DATE RUN	3/13/02
ANALYSIS RUN BY	DAWN BLASSINGAME

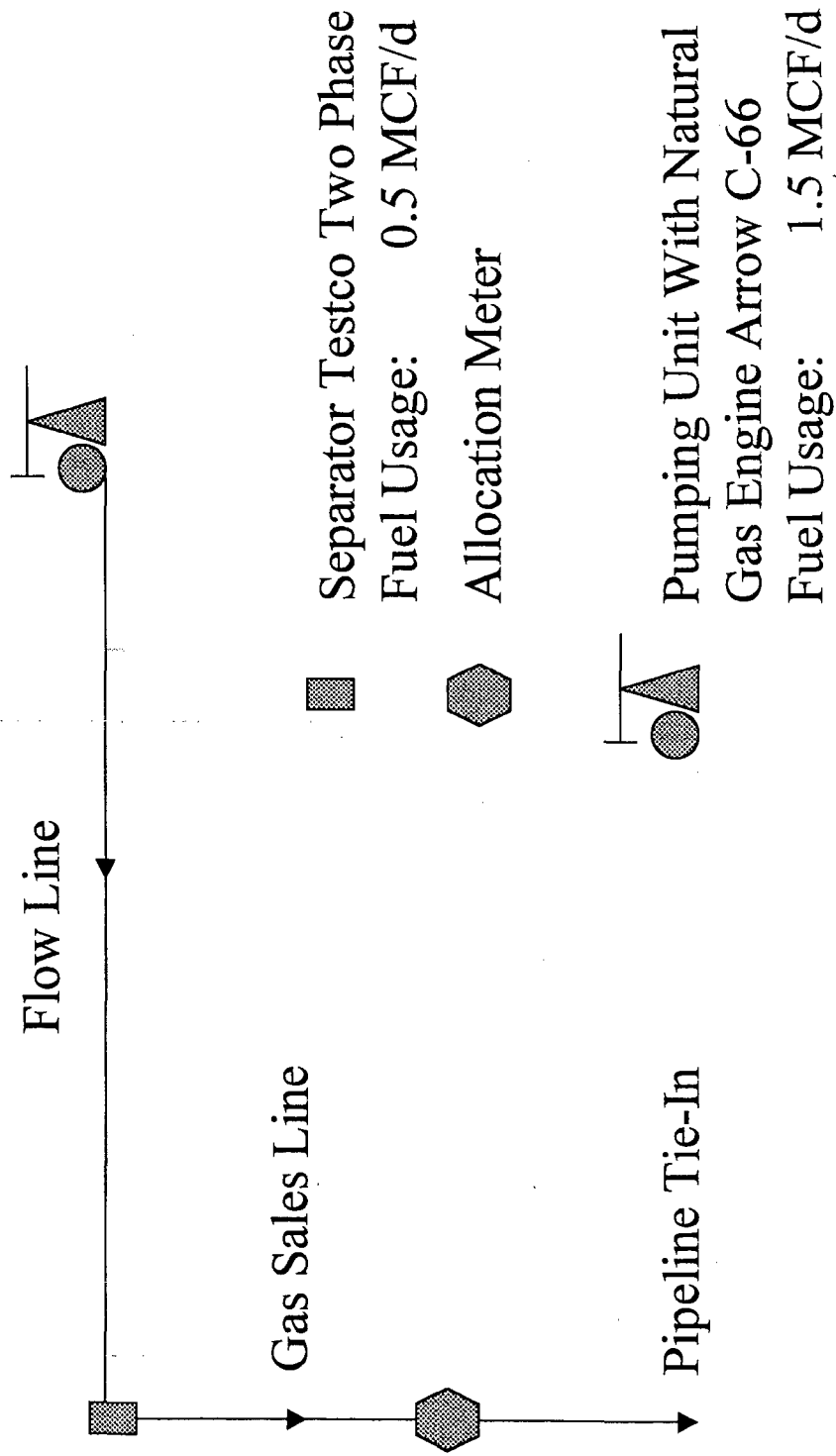
Sharen CPD Surface Commingle



07/15/2002

Exhibit 5

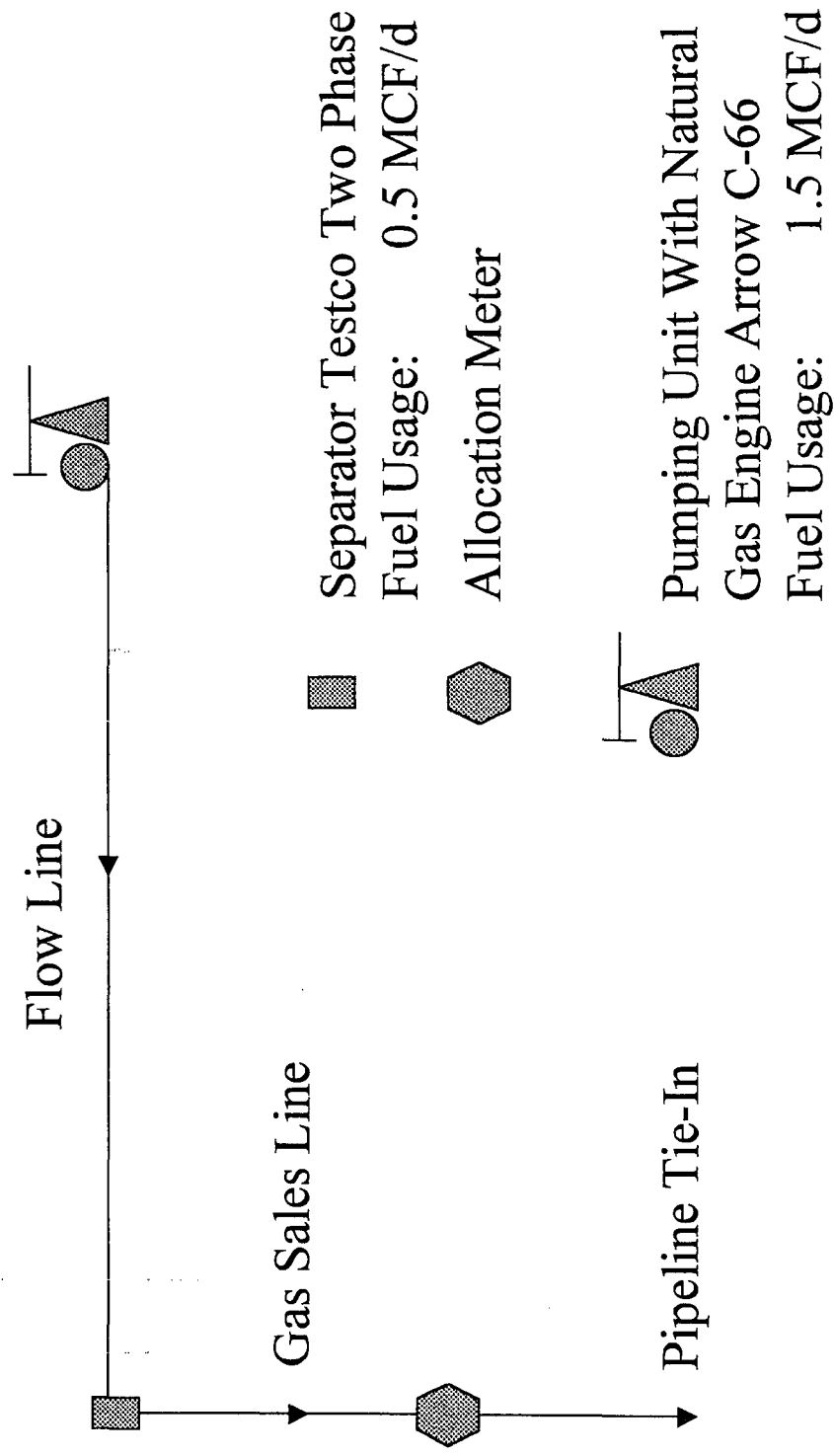
Sharen #2 Surface Facility



07/15/2002

Exhibit 5A

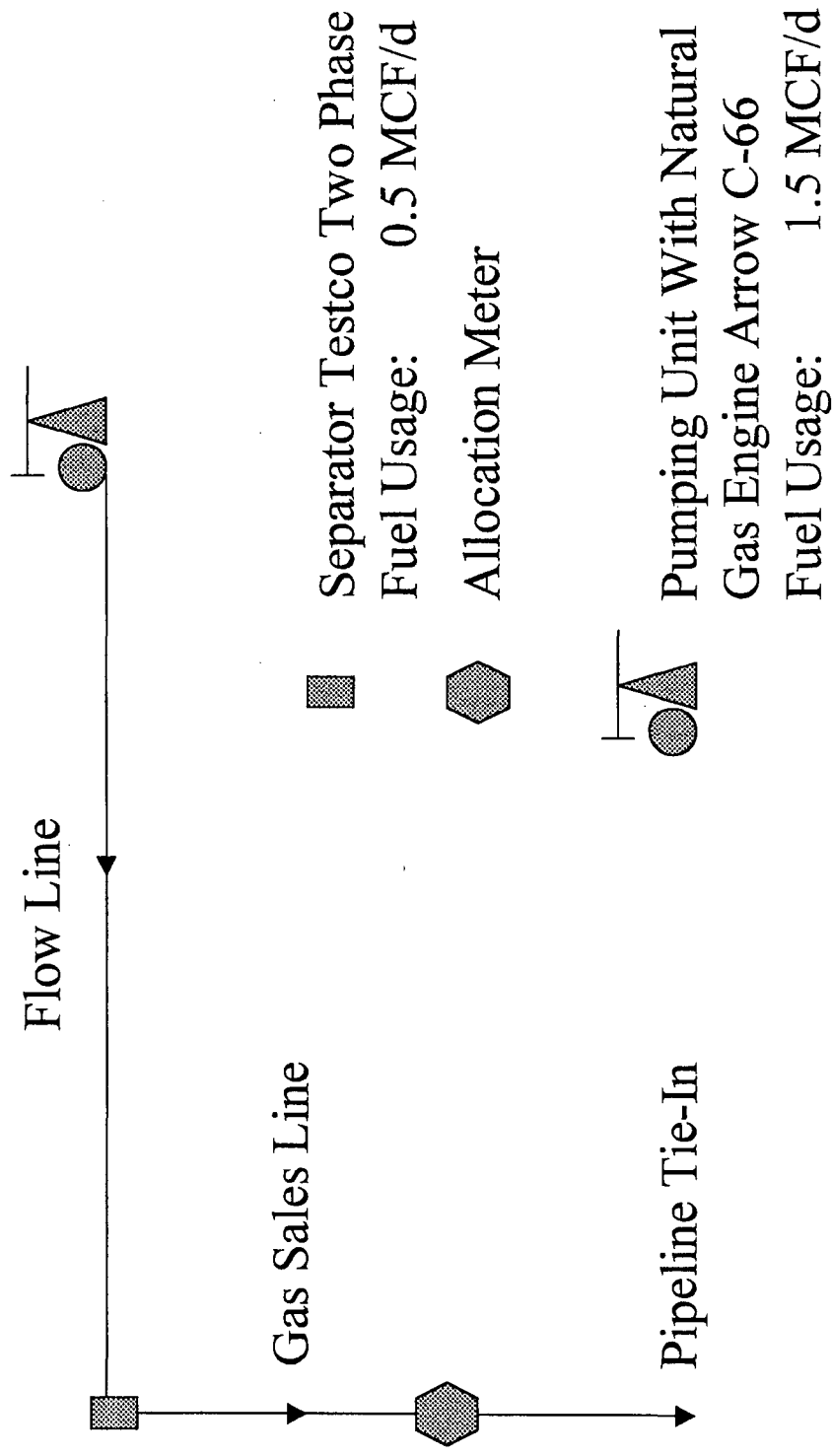
Sharen Com #1 Surface Facility



07/15/2002

Exhibit 5B

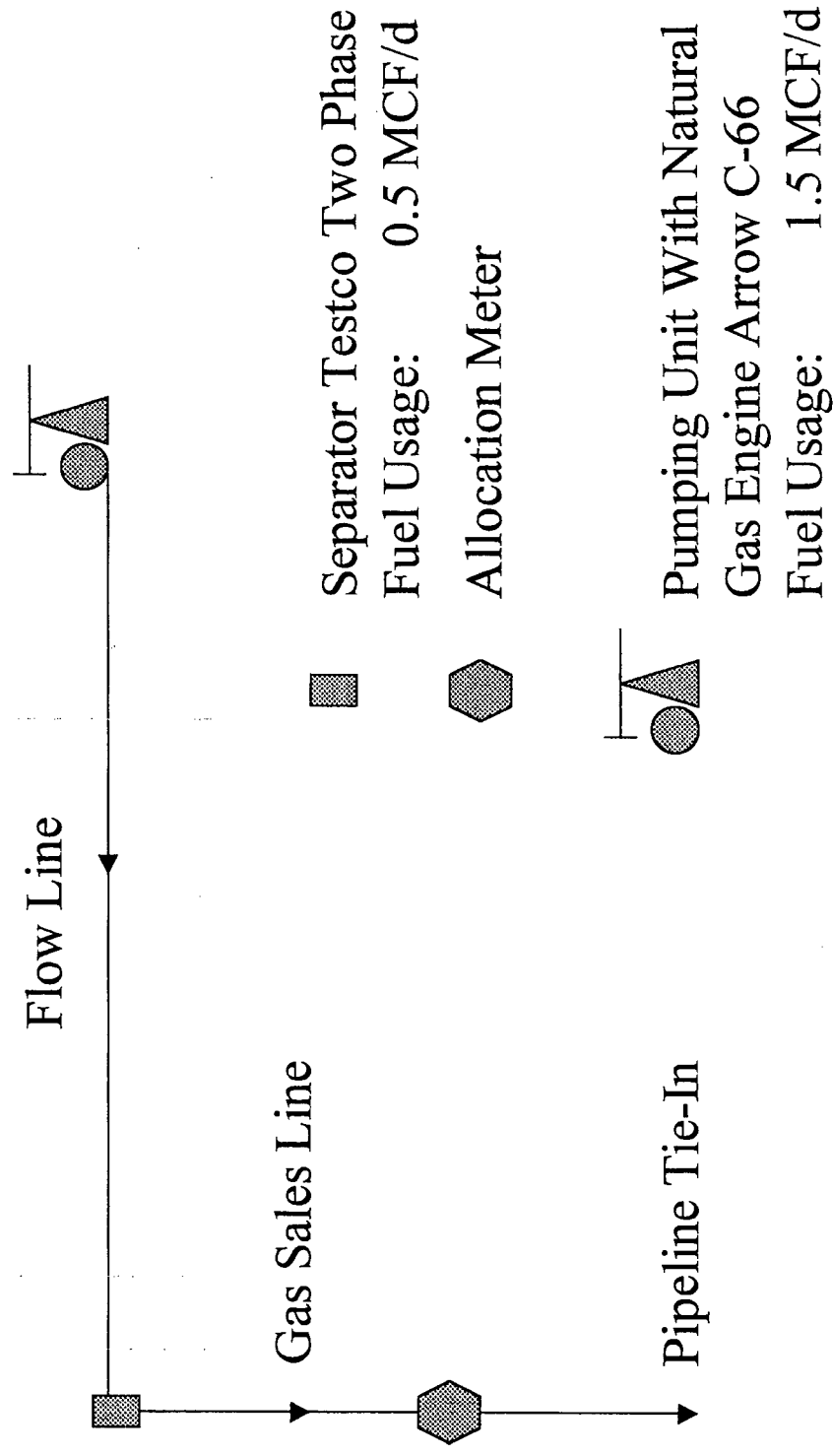
Knicks #1 Surface Facility



07/15/2002

Exhibit 5C

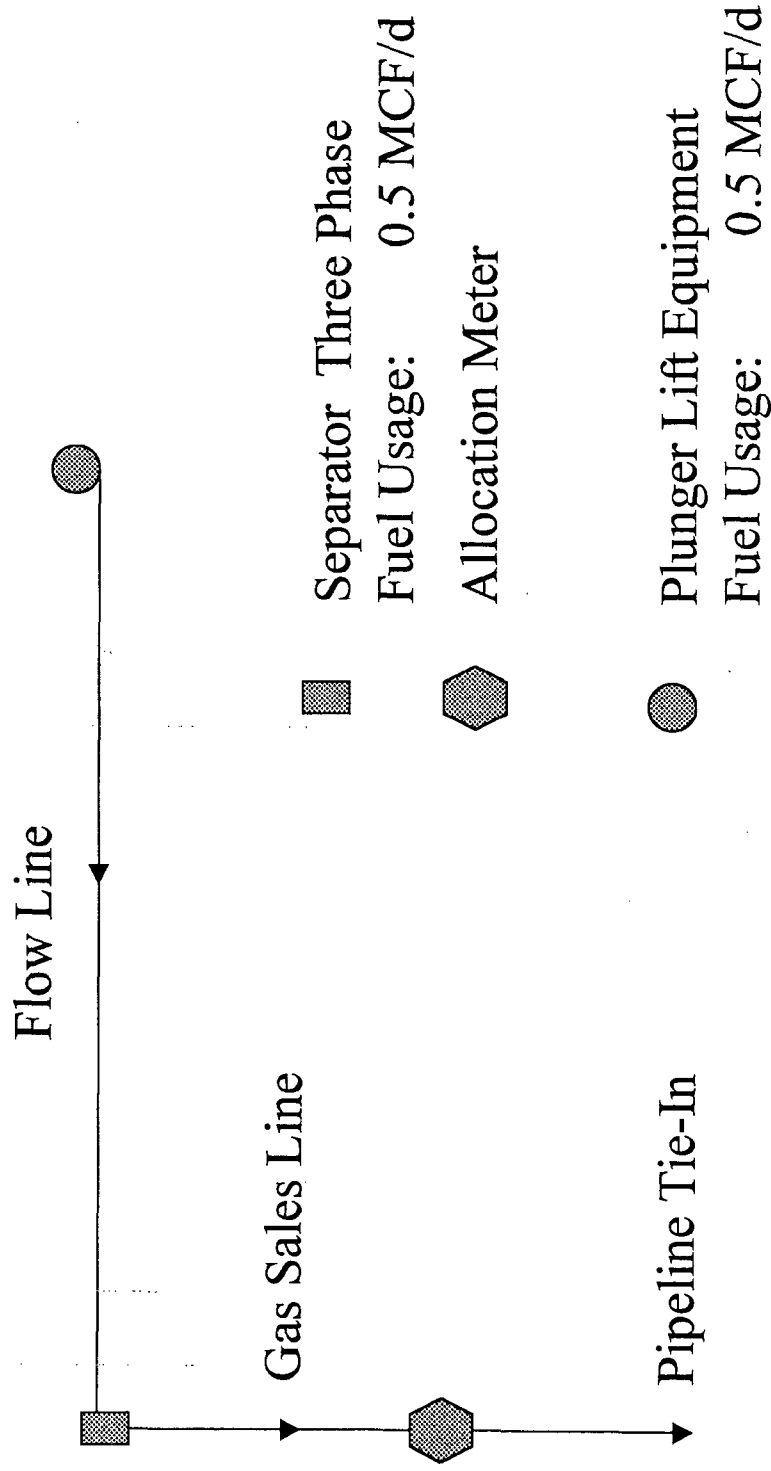
Cardinal Com #1 Surface Facility



07/15/2002

Exhibit 5D

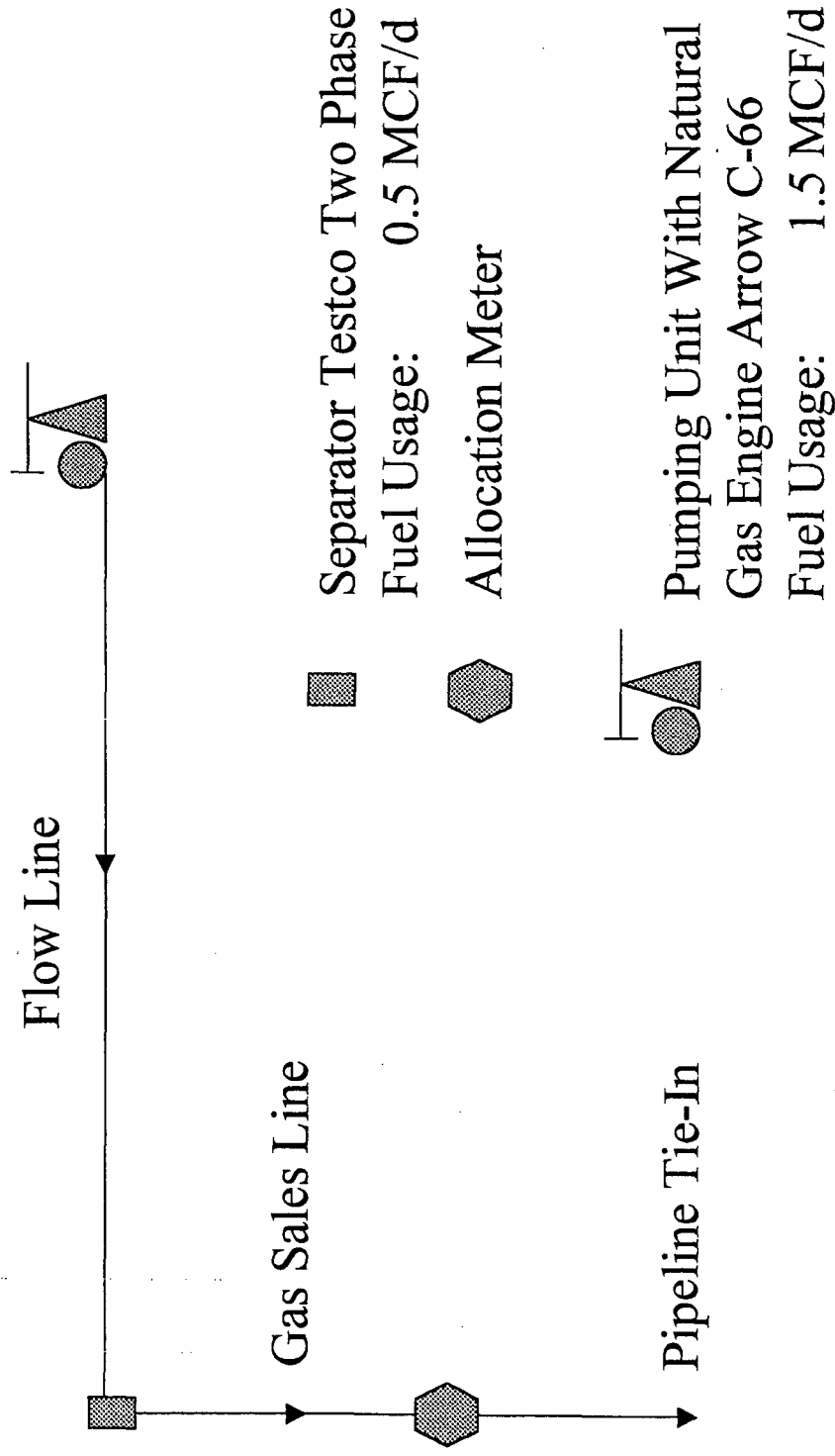
Navajo Smith #1 Surface Facility



07/15/2002

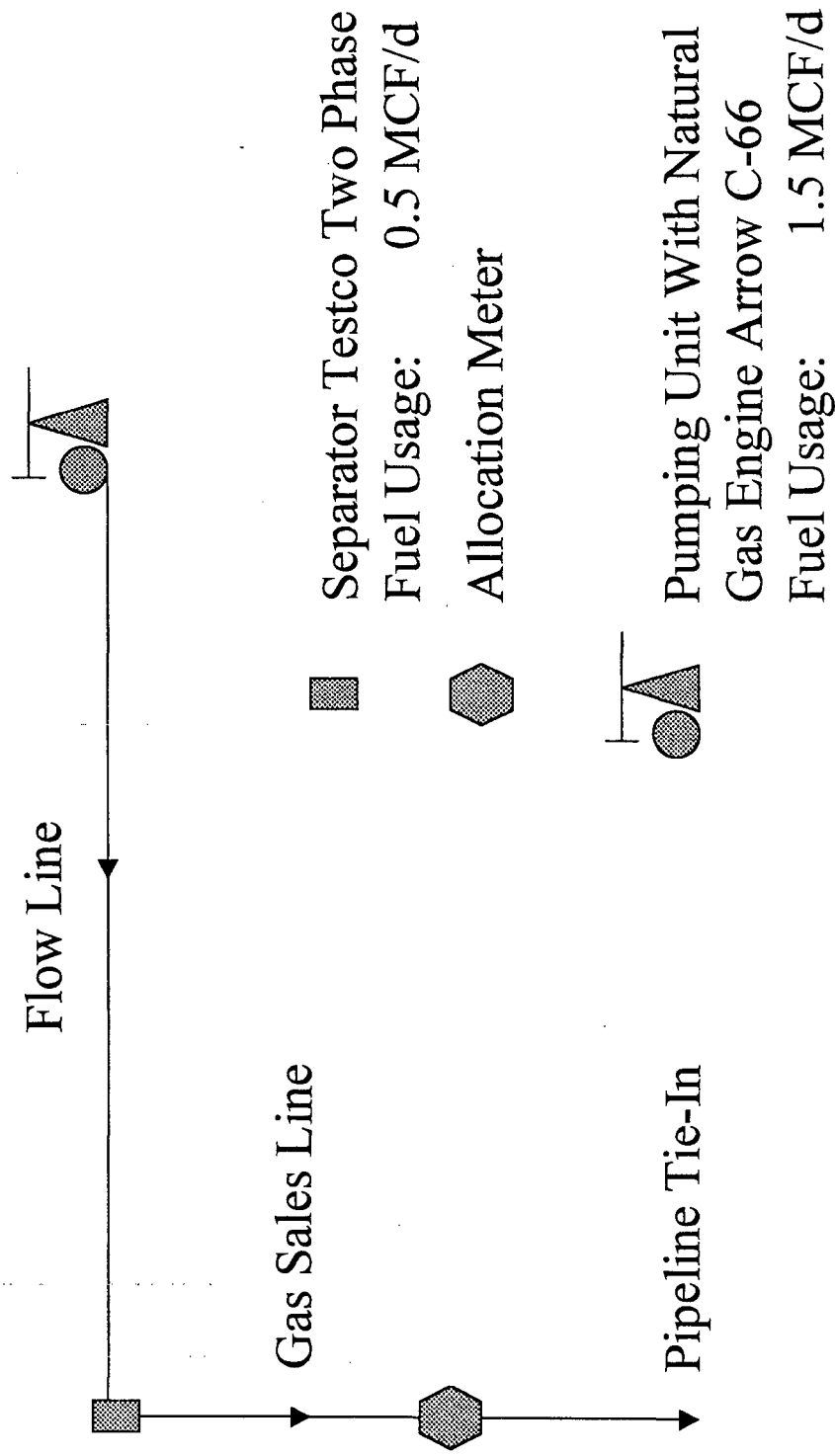
Exhibit 5E

Marilyn Com #1 Surface Facility



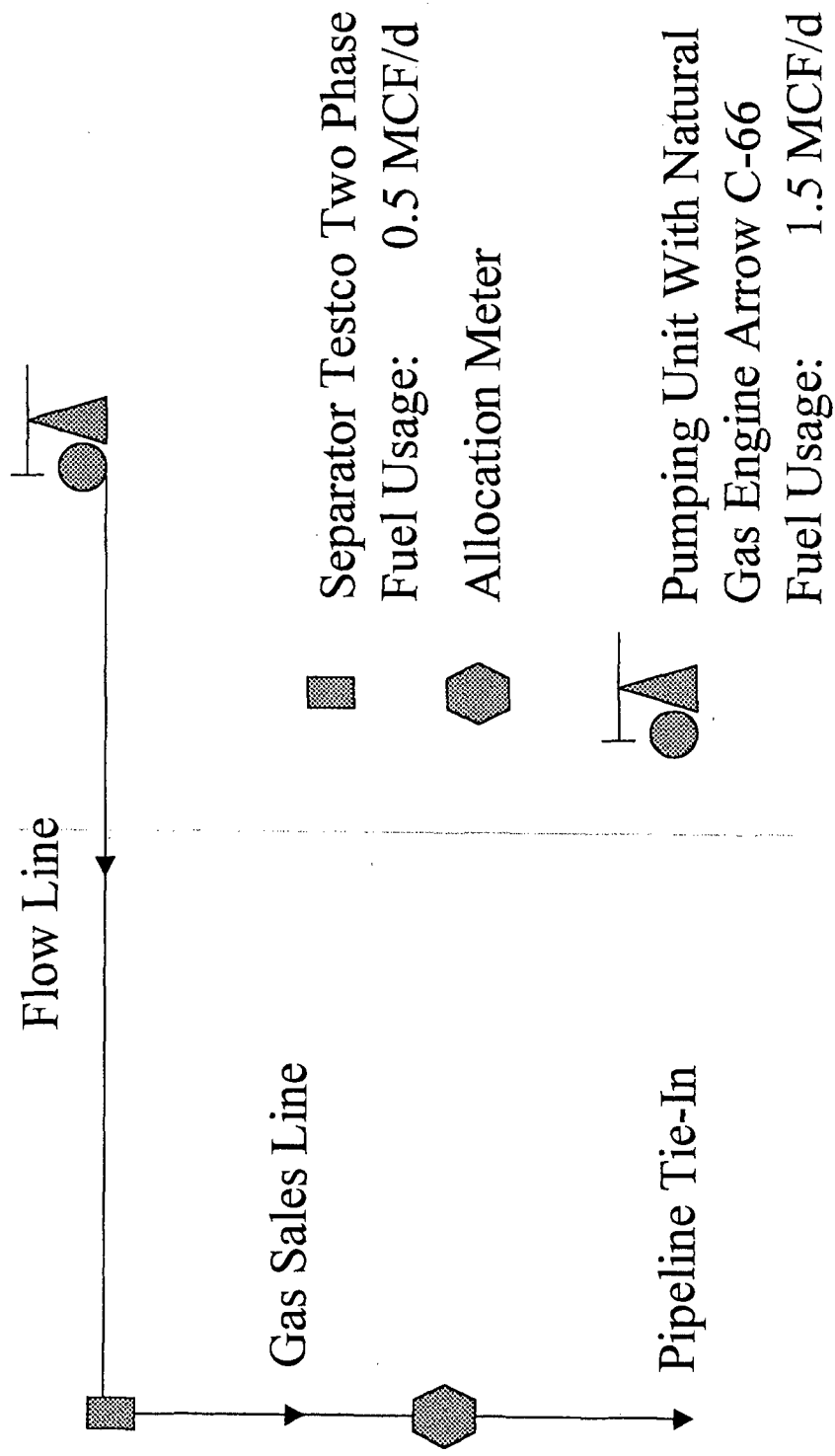
07/15/2002

Clinton #1 Surface Facility



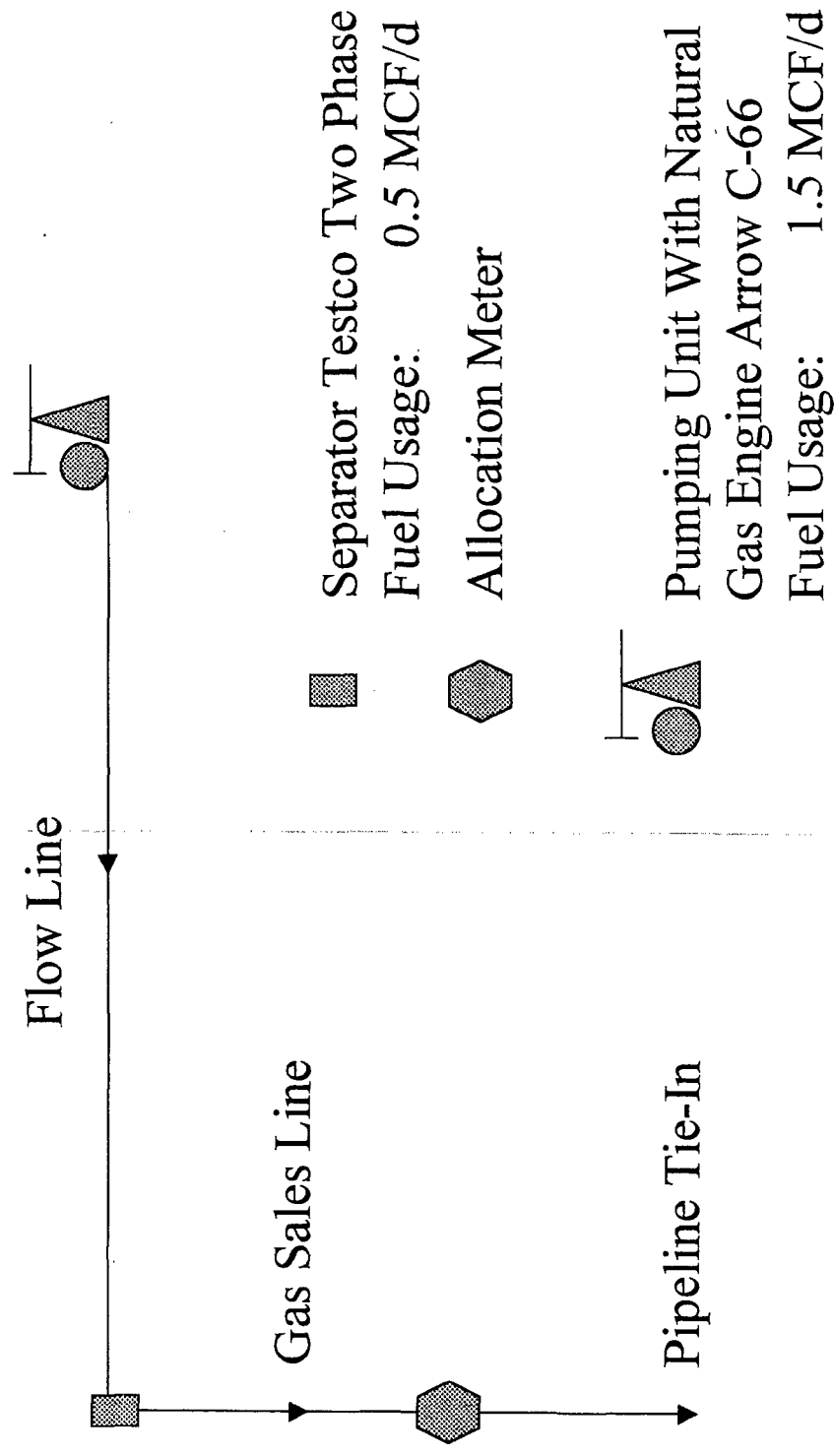
07/15/2002

Pur1s Com #1 Surface Facility



07/15/2002

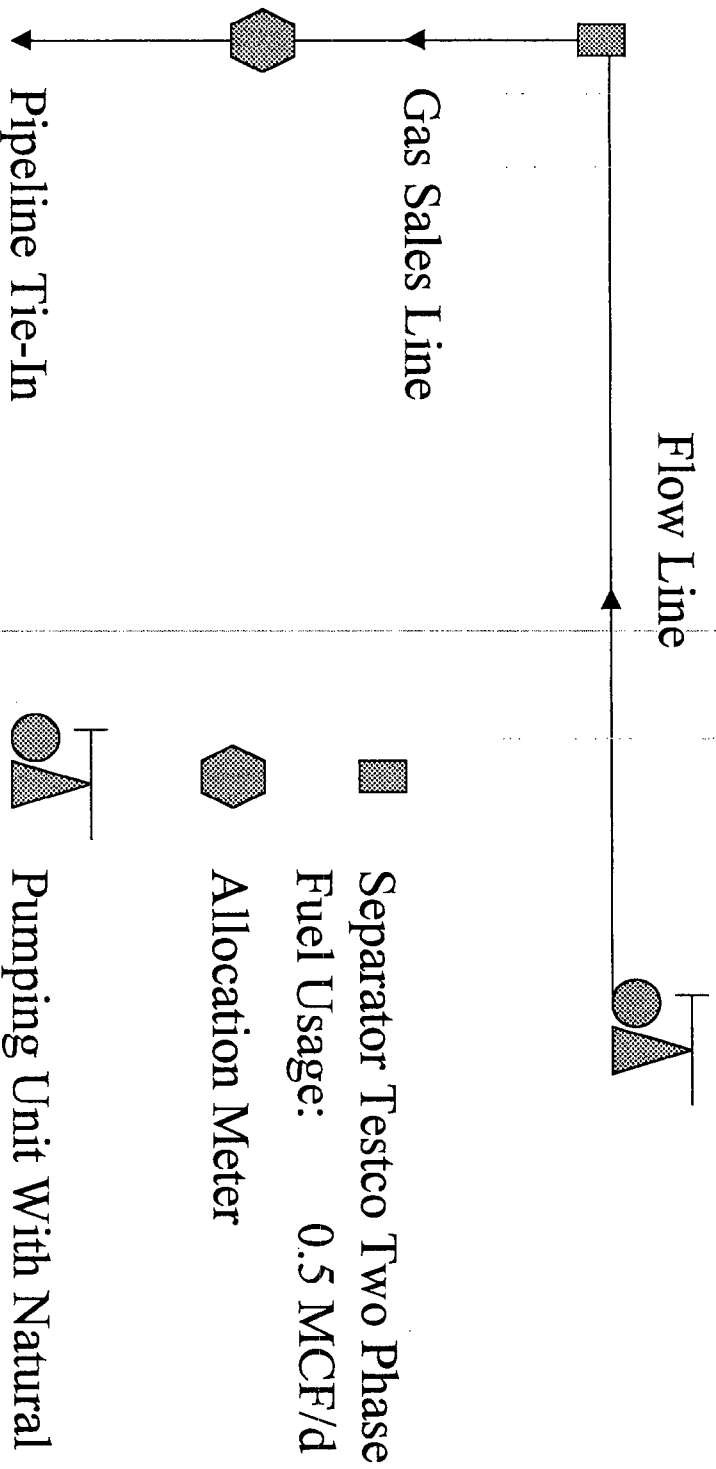
Legend Com #1 Surface Facility



07/15/2002

Exhibit 5F

John #1 Surface Facility



07/15/2002