

CASE NO.

1 1 0 2 8

LEASE & WELL NAME

STATE COM NO. 47

LOCATION

1760' FSL & 835' FWL

SEC. 2, T-27N, R-8W

SAN JUAN COUNTY

POOLS TO BE DOWNHOLE COMMINGLED

Blanco Pictured Cliffs, South

Blanco Mesaverde

STATE LEASE NOS. AT WELL LOCATION

Pictured Cliffs: E-9224-3

Mesaverde: E-9224-3

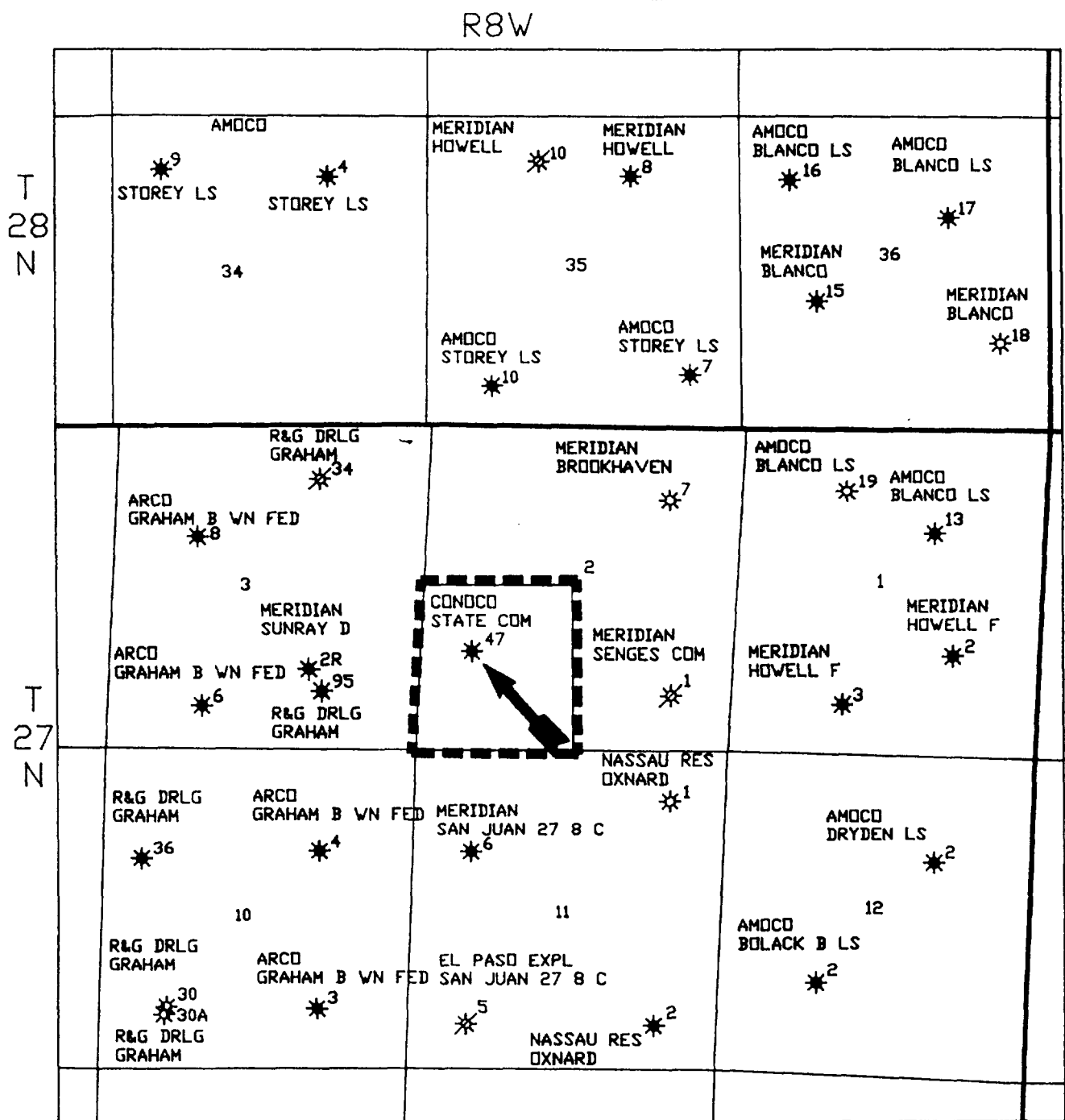
SPACING UNITS

Pictured Cliffs: SW/4, Sec. 2 -- 160 acres

Mesaverde: S/2, Sec. 2 -- 320 acres

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 1
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

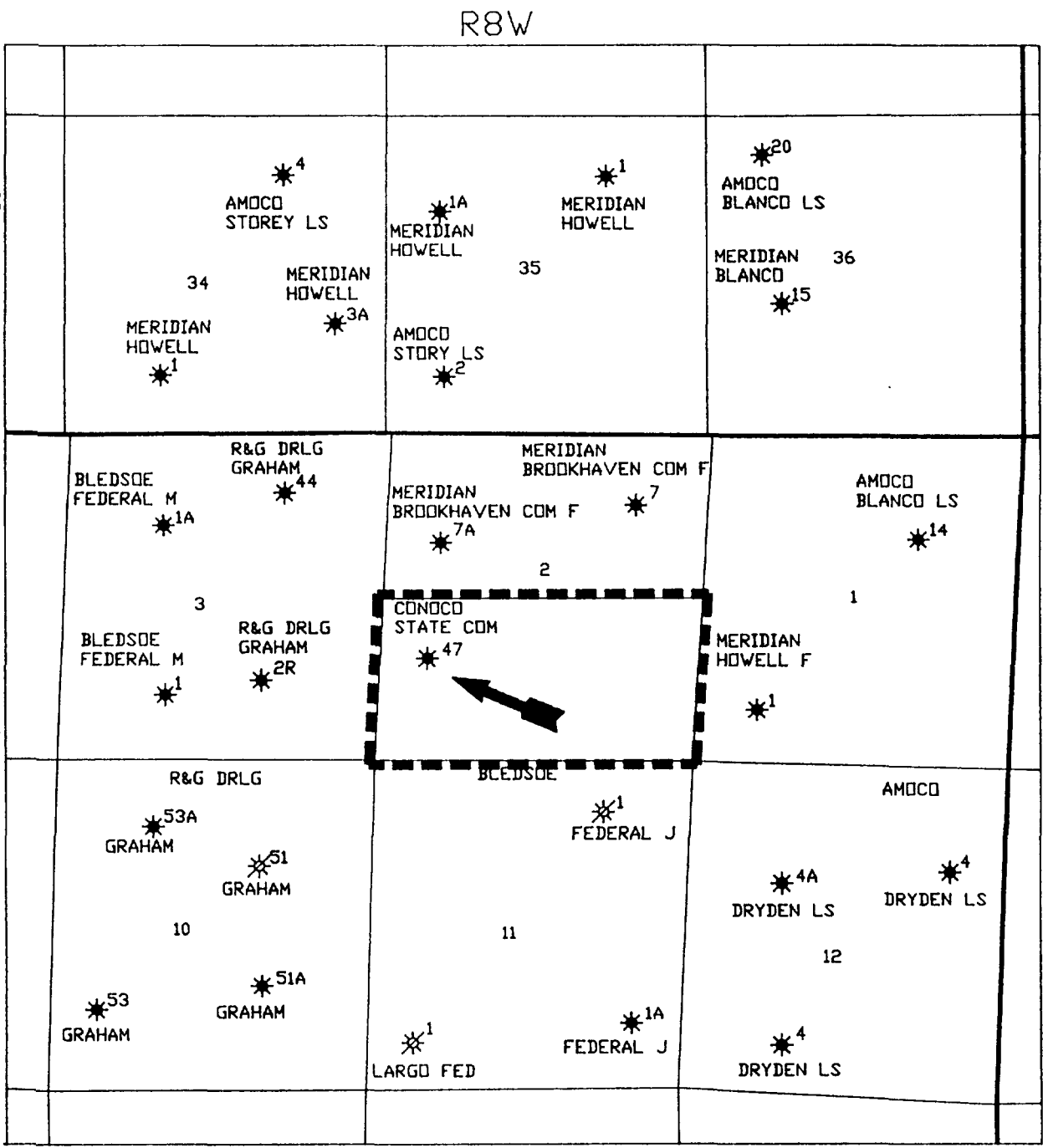


----- PICTURED CLIFFS PRORATION UNIT

	
EPNGNA MIDLAND DIVISION	
STATE COM #47	
PICTURED CLIFF WELLS	
	DRAWING NO. PL1160

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 2-A
 CASE NO.: 11028
 Submitted by: Conoco Inc.
 Hearing Date: Sept 1, 1994



----- MESAVERDE PRORATION UNIT

		EPNGNA MIDLAND DIVISION	
STATE COM #47 MESAVERDE WELL ONLY			
		DRAWING NO. PL1161	

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 2-B
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

State Com #47 2-27N-8W Pictured Cliffs (SW/4) Mesaverde (S/2)	Interest Type*	Pictured Cliffs XXXXXX	Interest Type*	Mesaverde
Conoco Inc.	W	0.58866000	W	0.39244000
El Paso Production Company	W	0.20750000	W	0.41500000
Conoco A/C Mesa Royalty Trust	CWI	0.06754910	CWI	0.04503100
Conoco A/C Shirley Bernstein	CWI	0.00001590	CWI	0.00001600
Conoco A/C Atwell & Company	CWI	0.00001700	CWI	0.00001100
Conoco A/C Kathleen B. Lipkins	CWI	0.00000800	CWI	0.00000200
Commissioner of Public Lands	R	0.12500000	R	0.12500000
Irene Rueckert	ORRI	0.00187500	ORRI	0.00375000
Estate of Carl Senges	ORRI	0.00625000	ORRI	0.01250000
Jean Burroughs	ORRI	0.00156000	ORRI	0.00312500
John Burroughs Estate	ORRI	0.00156000	ORRI	0.00312500

* LEGEND:

W = Working Interest
CWI = Carried Working Interest
R = Royalty Interest
O = Overriding Royalty Interest

→ No answer

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 3
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

R&G Drilling Company
% M&G Drilling Company
P.O. Box 9560
Palm Springs, CA 92263

4a. Article Number
Z 111 016 270

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
6-27

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Arco Oil and Gas Company
1601 Bryan Street
Dallas, TX 75201-3420

4a. Article Number
Z 111 016 271

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
JUN 24 1994

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Amoco Production Company
P.O. Box 800
Denver, CO 80201

4a. Article Number
Z 111 016 268

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
6-23

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Bledsoe Energy Corporation
5850 Bank One Center
1717 Main Street
Dallas, TX 75201

4a. Article Number
Z 111 016 269

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

John Burroughs Estate
Herb Marchman, Personal Representative
9350 Arroyo Lane
Colorado Springs, CO 80908

4a. Article Number
Z 111 016 266

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Nassau Resources, Inc.
650 South Cherry Street, Suite 1225
Denver, CO 80222-1894

4a. Article Number
Z 111 016 267

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Irene Rueckert
46 Hurst Avenue
P.O. Box 113
Chautauque, NY 14722-1103

4a. Article Number
Z 111 016 263

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
6-24-93

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Jean Burroughs
2311 Flintridge Drive
Colorado Springs, CO 80918

4a. Article Number
Z 111 016 265

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☒ Return Receipt for Merchandise

7. Date of Delivery
6-24

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 4
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

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3. Article Addressed to:

El Paso Production Company
% Meridian Oil Inc.
P.O. Box 4298
Farmington, NM 87499-4289

4a. Article Number
Z 111 016 261

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery
6-27-94

5. Signature (Addressee)

6. Signature (Agent)
John Hancock

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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3. Article Addressed to:

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

4a. Article Number
Z 111 016 262

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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3. Article Addressed to:

Conoco A/C Atwell & Company
% United States Trust Co.
of New York
Box 456, Wall Street Station
New York, NY 10005

4a. Article Number
Z 111 016 259

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery
JUN 29 1994

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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3. Article Addressed to:

Conoco A/C Kathleen B. Lipkins
654 Madison Avenue
New York, NY 10021-8404

4a. Article Number
Z 111 016 260

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery
6/27/94

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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- The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:

Conoco A/C Mesa Royalty Trust
P.O. Box 1267
Ponca City, OK 74602-1267

4a. Article Number
Z 111 016 251

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

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- The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:

Conoco A/C Shirley Bernstein
654 Madison Avenue
New York, NY 10021-8404

4a. Article Number
Z 111 016 258

4b. Service Type

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery
6/27/94

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991 * U.S.G.P.O.: 1992-307-530 DOMESTIC RETURN RECEIPT

Z 111 016 264

Receipt for Certified Mail
No Insurance Coverage Provided

Estate of Carl Senges
RR 1, Box 1538
Elk Grove, CA 95758-9801

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	6/20/94

PS Form 3800, March 1993

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit 2 copies to Appropriate District Office.
DISTRICT I
P.O. Box 1960, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

GAS - OIL RATIO TEST

Operator Conoco Inc.		Pool Blanco Mesaverde & South Blanco Pictured Cliffs				County San Juan							
Address 10 Desta Drive, Ste 100W, Midland, TX 79705		TYPE OF TEST - 00		Average Daily Rates for April, 1994 Completion ☐ Scheduled ☐ Special ☐									
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBQ PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU FT/BSL
		U	S	T						R	WATER BBL.S	GRAV. OIL	
State Com (Pictured Cliffs)	47	L	2	27N	8W	4/94	--	--	Marginal Well	--	--	--	--
	47	L	2	27N	8W	4/94	--	--	Marginal Well	--	--	126	--

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

Instructions:

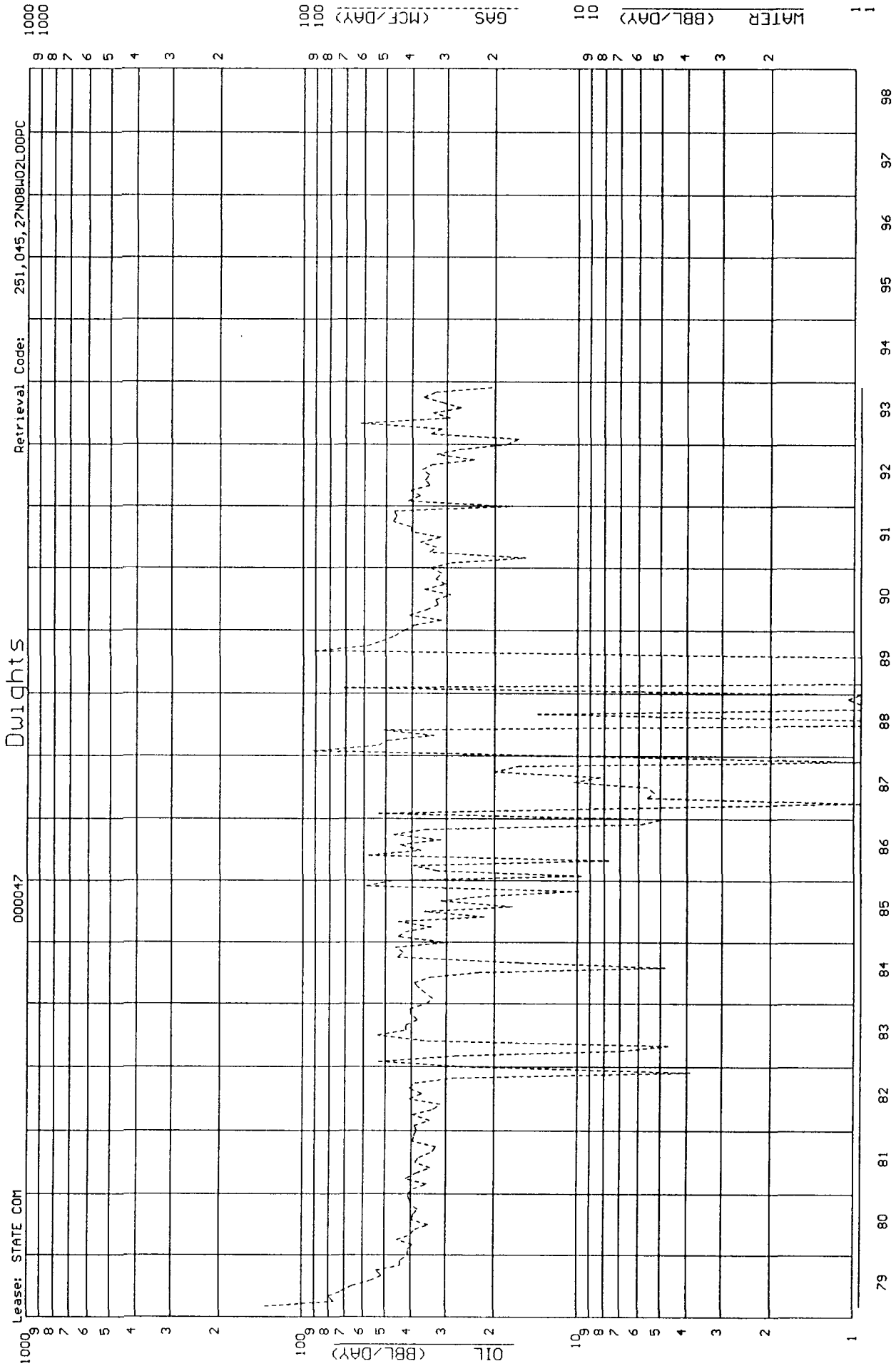
During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.
Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F.
Specific gravity base will be 0.60.
Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

Signature
Jerry W. Hoover, Sr. Conservation Coordinator
Printed name and title
6/17/94 (915) 686-6548
Date
Telephone No.

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 5
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994



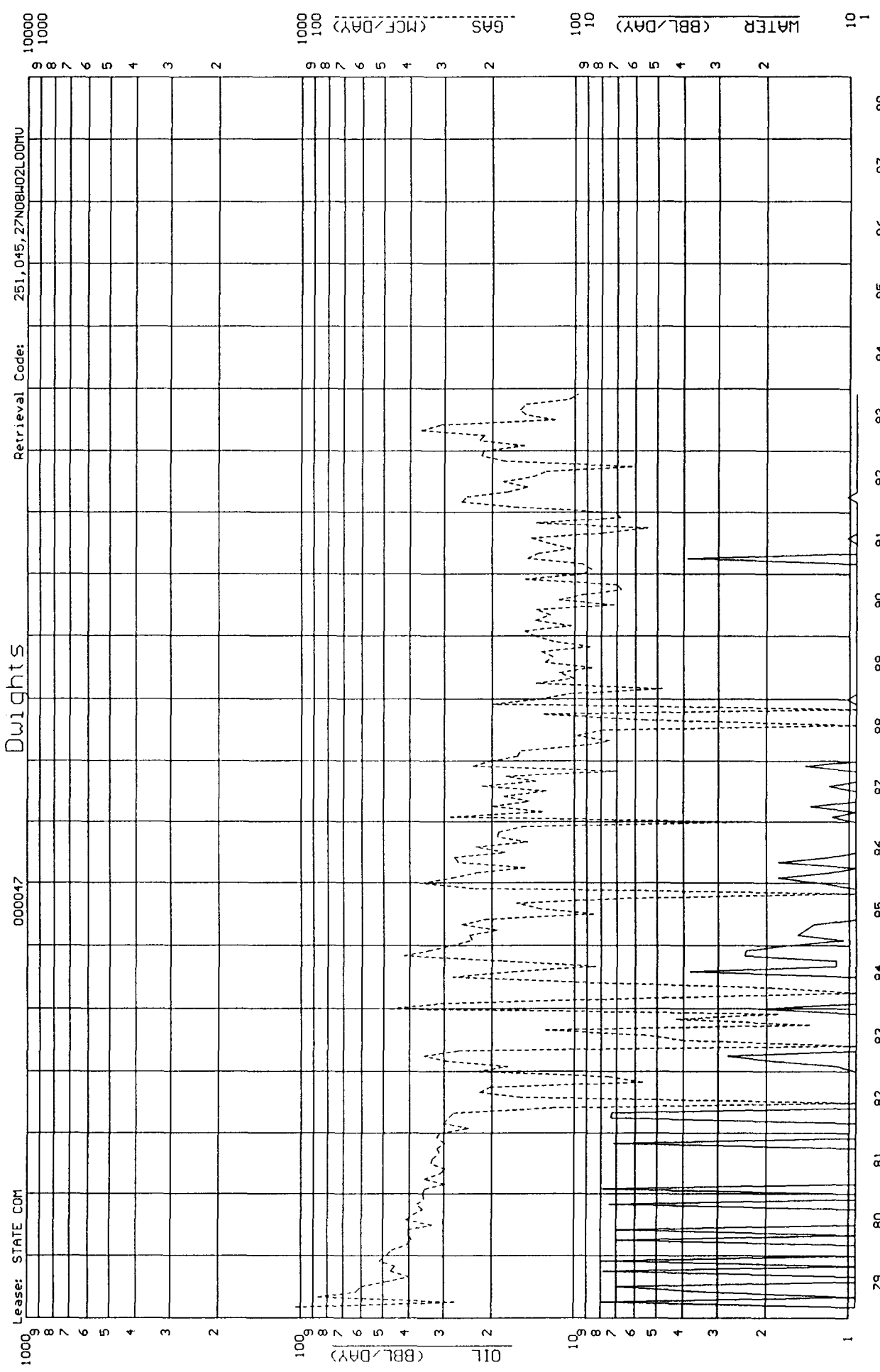
County: SAN JUAN State: NM
Field: BLANCO SOUTH (PICTURE CLIFFS) PC
Reservoir: PICTURE CLIFFS
Operator: CONOCO INC
Oil Cum: 0 Gas Cum: 181836
Location: 2L 27N 8W

F.P. Date 02-79

Date: 05-18-94

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 6-A
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994



County: SAN JUAN State: NM
Field: BLANCO (MESAVERDE) MU
Reservoir: MESAVERDE
Operator: CONOCO INC
Oil Cum: 4990 Gas Cum: 1119153
Location: 2L 27N 8W

F.P. Date: 02-79

Date: 05-18-94

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 6-B
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994



1115 FARMINGTON AVE. - FARMINGTON, NM 87401

(505) 325-6622

ANALYSIS NO: CON30136

WELL/LEASE INFORMATION

COMPANY: CONOCO, INC. PRESSURE: 78 PSIG
WELL NAME: STATE COM #47 SAMPLE TEMP.: 92 DEG.F
LOCATION: WELL FLOWING: YES
COUNTY: SAN JUAN DATE SAMPLED: 7/7/93
FORMATION: PICTURED CLIFFS SAMPLED BY: R.A.F.
METER NO.: 066-010-076
EFFECTIVE: JULY 1, 1993 - DECEMBER 31, 1993

REMARKS:

ANALYSIS

COMPONENT	MOLE %	GPM	*B.T.U.	*SP. GR.
NITROGEN	0.586	0.0000	0.000	0.0057
CO2	0.389	0.0000	0.000	0.0059
METHANE	90.083	0.0000	911.91	0.4990
ETHANE	4.988	1.3343	88.47	0.0518
PROPANE	2.409	0.6640	60.76	0.0367
I-BUTANE	0.479	0.1567	15.61	0.0096
N-BUTANE	0.505	0.1592	16.51	0.0101
I-PENTANE	0.176	0.0644	7.06	0.0044
N-PENTANE	0.117	0.0422	4.68	0.0029
HEXANE	0.268	0.1169	13.78	0.0086
TOTAL	100.000	2.5377	1118.78	0.6347

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

COMPRESSIBILITY FACTOR (1/Z) 1.0027
BTU/CU.FT. (DRY) CORRECTED FOR (1/Z) 1121.8
BTU/CU.FT. (WET) CORRECTED FOR (1/Z) 1102.3
REAL SPECIFIC GRAVITY 0.6361

ANALYSIS RUN AT 14.73 PSIA & 60 DEGREES F

CYLINDER PRESSURE: 62 PSIG
CYLINDER NO.: GAS-007
DATE RUN: 7/8/93
ANALYSIS RUN BY: CHELLE DURBIN

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 7-A
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994



1115 FARMINGTON AVE. - FARMINGTON, NM 87401

(505) 325-6622

ANALYSIS NO: CON30135

WELL/LEASE INFORMATION

COMPANY: CONOCO, INC. PRESSURE: 77 PSIG
WELL NAME: STATE COM #47 SAMPLE TEMP.: 86 DEG.F
LOCATION: WELL FLOWING: YES
COUNTY: SAN JUAN DATE SAMPLED: 7/7/93
FORMATION: MESAVERDE SAMPLED BY: R.A.F.
METER NO.: 066-010-077
EFFECTIVE: JULY 1, 1993 - DECEMBER 31, 1993

REMARKS:

ANALYSIS

COMPONENT	MOLE %	GPM	*B.T.U.	*SP. GR.
NITROGEN	0.524	0.0000	0.000	0.0051
CO2	0.753	0.0000	0.000	0.0114
METHANE	76.534	0.0000	774.76	0.4239
ETHANE	10.529	2.8164	186.74	0.1093
PROPANE	6.543	1.8031	165.00	0.0996
I-BUTANE	1.121	0.3666	36.53	0.0225
N-BUTANE	1.826	0.5757	59.71	0.0366
I-PENTANE	0.622	0.2276	24.95	0.0155
N-PENTANE	0.503	0.1824	20.23	0.0125
HEXANE	1.045	0.4559	53.74	0.0336
TOTAL	100.000	6.4277	1321.66	0.7700

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

COMPRESSIBILITY FACTOR (1/Z) 1.0042
BTU/CU.FT. (DRY) CORRECTED FOR (1/Z) 1327.2
BTU/CU.FT. (WET) CORRECTED FOR (1/Z) 1304.1
REAL SPECIFIC GRAVITY 0.7730

ANALYSIS RUN AT 14.73 PSIA & 60 DEGREES F

CYLINDER PRESSURE: 61 PSIG
CYLINDER NO.: GAS-029A
DATE RUN: 7/8/93
ANALYSIS RUN BY: DENISE NICHOLAS

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 7-B
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

STATE COM NO. 47

BOTTOMHOLE PRESSURE DATA

<u>POOL</u>	<u>PERFS</u>	<u>DATUM</u>	<u>BHP</u>	<u>% of Higher Pressure</u>
Pictured Cliffs	2252'-2296'	3120'	193	81
Mesaverde	3944'-4680'	3120'	236	--

BTU-WEIGHTED PRODUCTION PERCENTAGES

<u>POOL</u>	<u>MCFGPD</u>	<u>BTU/CU FT</u>	<u>% of Production</u>
Pictured Cliffs	24	1122	13.87
Mesaverde	126	1327	86.13

ECONOMIC LIMIT CALCULATIONS

<u>OPERATING COSTS</u>	Direct Operating Expense	\$700/Month
	Overhead/Accounting Expense	<u>\$600/Month</u>
TOTAL OPERATING COSTS		\$1300/Month

WORKOVER COSTS.....\$20,000 / Workover

CURRENT GAS PRICE.....\$1.35 / MCFG

ECONOMIC LIMIT WITHOUT WORKOVER COSTS.....37 MCFGPD

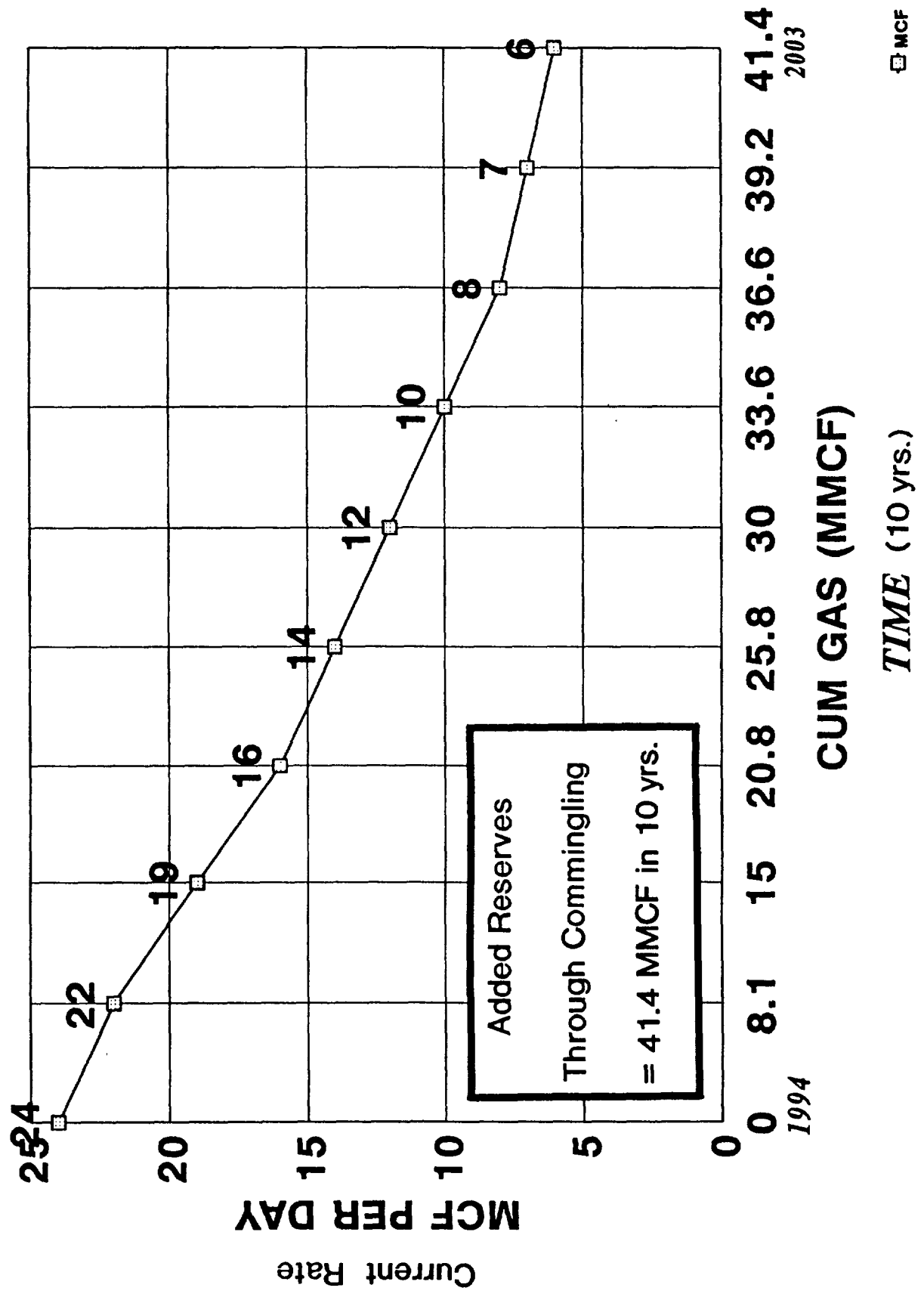
ECONOMIC LIMIT WITH WORKOVER COSTS.....49 MCFGPD

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 8
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

STATE COM NO 47 PC

Uneconomic Pictured Cliffs Zone



BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 9
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994



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

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148

SANTA FE, NEW MEXICO 87504-1148

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

June 28, 1994

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, Texas 79705-4500

Attn: Mr. Jerry Hoover

Re: Downhole Commingling Application
State Com Well No. 47
Unit L 2-27N-8W
San Juan County, New Mexico

Dear Mr. Hoover:

Your application to downhole commingle the production from within the wellbore of the above captioned well was received on June 20, 1994. Your application requests our approval to downhole commingle the Blanco Mesaverde Pool production with the Blanco Pictured Cliffs production within the wellbore of the State Com Well No. 47, located in Unit letter L, Section 2-27N-8W.

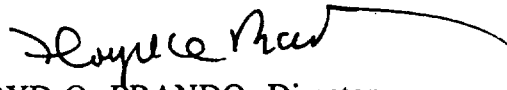
Since it appears that all the New Mexico Oil Conservation Division's rules and regulations have been complied with and there will be no loss of revenue to the State of New Mexico as a result of your proposed operation, your request for downhole commingling is hereby approved. Any deviation from the substance of your request will be sufficient grounds for rescinding our approval. Our approval is subject to like approval by the New Mexico Oil Conservation Division.

Your filing fee in the amount of Thirty (\$30.00) Dollars has been received.

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

Very truly yours,

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

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

cc: Reader File
OCD-Santa Fe Attn: Mr. David Catanach, Ben Stone
E-9224-4

BEFORE AN EXAMINER OF THE
OIL CONSERVATION DIVISION

EXHIBIT NO. 10
CASE NO.: 11028
Submitted by: Conoco Inc.
Hearing Date: Sept 1, 1994

SEPTEMBER 1, 1994 EXAMINER HEARING DOCKET

8 DOWNHOLE COMMINGLING CASES by CONOCO INC.

CASE NO.	LEASE & WELL NAME	ZONES TO BE COMMINGLED	ZONE SPACING UNITS		COMMON INTERESTS	UNECONOMIC ZONE/ZONES
			SIZE	LOCATION		
11028	State Com No. 47	Pictured Cliffs Mesaverde	160 acres 320 acres	SW/4 --- Sec. 36, T-30N, R-9W S/2 --- Sec. 36, T-30N, R-9W	NO	Pictured Cliffs
11029	State Com G No. 2A	Pictured Cliffs Mesaverde	160 acres 320 acres	SE/4 --- Sec. 32, T-29N, R-8W E/2 --- Sec. 32, T-29N, R-8W	NO	Pictured Cliffs
11030	State Com R No. 14	Pictured Cliffs Mesaverde	160 acres 320 acres	SW/4 --- Sec. 36, T-30N, R-9W S/2 --- Sec. 36, T-30N, R-9W	NO	Pictured Cliffs
11031	State Com Q No. 13A	Pictured Cliffs Mesaverde	160 acres 320 acres	SE/4 --- Sec. 36, T-29N, R-8W E/2 --- Sec. 36, T-29N, R-8W	NO	Pictured Cliffs
11032	State Com S No. 15A	Fruitland Sand Pictured Cliffs Mesaverde	160 acres 160 acres 320 acres	NW/4 --- Sec. 36, T-32N, R-12W NW/4 --- Sec. 36, T-32N, R-12W N/2 --- Sec. 36, T-32N, R-12W	NO	Fruitland Sand Pictured Cliffs
11033	State Com AJ No. 34E	Fruitland Sand Dakota	160 acres 320 acres	SW/4 --- Sec. 36, T-32N, R-12W W/2 --- Sec. 36, T-32N, R-12W	NO	Fruitland Sand
11035	Graham C "WN" Fed. No. 14	Chacra Mesaverde	160 acres 320 acres	SE/4 --- Sec. 9, T-27N, R-8W E/2 --- Sec. 9, T-27N, R-8W	NO	Chacra
11036	Bruington No. 15E	Mesaverde Dakota	320 acres 320 acres	W/2 --- Sec. 15, T-30N, R-11W W/2 --- Sec. 15, T-30N, R-11W	NO	Mesaverde

SEPTEMBER 1, 1994 EXAMINER HEARING DOCKET

8 DOWNHOLE COMMINGLING CASES by CONOCO INC.

CASE NO.	LEASE & WELL NAME	ZONES TO BE COMMINGLED	ZONE SPACING UNITS		COMMON INTERESTS	UNECONOMIC ZONE/ZONES
			SIZE	LOCATION		
11028	State Com No. 47	Pictured Cliffs Mesaverde	160 acres 320 acres	SW/4 -- Sec. 36, T-30N, R-9W S/2 -- Sec. 36, T-30N, R-9W	NO	Pictured Cliffs
11029	State Com G No. 2A	Pictured Cliffs Mesaverde	160 acres 320 acres	SE/4 -- Sec. 32, T-29N, R-8W E/2 -- Sec. 32, T-29N, R-8W	NO	Pictured Cliffs
11030	State Com R No. 14	Pictured Cliffs Mesaverde	160 acres 320 acres	SW/4 -- Sec. 36, T-30N, R-9W S/2 -- Sec. 36, T-30N, R-9W	NO	Pictured Cliffs
11031	State Com Q No. 13A	Pictured Cliffs Mesaverde	160 acres 320 acres	SE/4 -- Sec. 36, T-29N, R-8W E/2 -- Sec. 36, T-29N, R-8W	NO	Pictured Cliffs
11032	State Com S No. 15A	Fruitland Sand Pictured Cliffs Mesaverde	160 acres 160 acres 320 acres	NW/4 -- Sec. 36, T-32N, R-12W NW/4 -- Sec. 36, T-32N, R-12W N/2 -- Sec. 36, T-32N, R-12W	NO	Fruitland Sand Pictured Cliffs
11033	State Com AJ No. 34E	Fruitland Sand Dakota	160 acres 320 acres	SW/4 -- Sec. 36, T-32N, R-12W W/2 -- Sec. 36, T-32N, R-12W	NO	Fruitland Sand
11035	Graham C "WN" Fed. No. 14	Chacra Mesaverde	160 acres 320 acres	SE/4 -- Sec. 9, T-27N, R-8W E/2 -- Sec. 9, T-27N, R-8W	NO	Chacra
11036	Bruington No. 15E	Mesaverde Dakota	320 acres 320 acres	W/2 -- Sec. 15, T-30N, R-11W W/2 -- Sec. 15, T-30N, R-11W	NO	Mesaverde

Intervenor
BM