



NSL(NSP) 1/10/00

Mid-Continent Region  
Exploration/Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

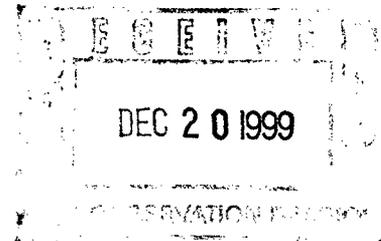
December 15, 1999

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
2040 Pacheco  
Santa Fe, New Mexico 87504

*NSP-EUMT.scl*

RE: Application for Non-standard Proration Unit  
Eumont Yates Seven Rvrs Queen (Pro Gas) 76480

SEMUR Burger #141 - New Drill  
API # Not available  
Section 19, T-20-S, R-38-E, D  
1300' FNL 7 1150' FWL  
Lea County, NM



SEMUR Burger B # 126 - Recomplete  
API # 30-025-34127  
Section 19, T-20-S, R-38-E, M  
1310' FSL & 1120' FWL  
Lea County, NM

SEMUR Burger B # 72 - Recomplete, Non-standard location Order Requested  
API # 30-025-12760  
Section 19, T-20-S, R-38-E, B  
330' FNL & 1650 FEL  
Lea County, NM

Dear Mr. Stogner,

Conoco, Inc. respectfully requests your approval of this administrative application for a non-standard proration order for the above listed wells, and a non-standard location order for the SEMUR Burger B #72.

Conoco is planning to drill the SEMUR Burger # 141 at the above listed location in February 2000. This well is being drilled for the Eumont and will hopefully be completed in the Eumont Yates Seven Rvrs Qn (Pro Gas) pool. We request that the outlined 440 acres shown on the attached C-102 be dedicated to this well. Conoco also plans to recomplete the SEMUR Burger B #126 to the Eumont Yates Seven Rvrs Qn (Pro Gas) pool. This well is currently producing from the Drinkard under Administrative Order NSL #3854. We would like to simultaneously dedicate this well to the outlined 440 acres shown on the attached plat. The third well, the SEMUR Burger B #72 is temporarily abandoned. Conoco plans on recompleting this well to the Eumont Yates Seven Rvrs Qn (Pro Gas) pool. The well is located 330' FNL and 1650' FEL of Section 19. The Eumont pool rules state that the well needs to be 990' from the north line in order to dedicate a 440 acre proration unit to the well. Therefore, Conoco would like to

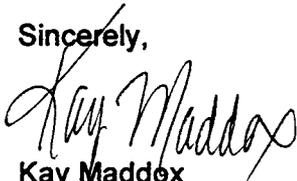
request a non-standard location order and simultaneously dedicate this well to the above referenced 440 acre proration unit.

The offset operator plat shows that Amerada is the only operator that could be affected by this request. Please find enclosed evidence that they have been notified by certified mail of this application.

In order to prevent waste and to exercise Conoco's correlative rights in Section 19 we respectfully request your approval of this application. We are asking for a nonstandard proration unit for SEMU Burger #141, simultaneous dedication for the Eumont in the SEMU Burger B # 126 and the SEMU Burger B #72. We also ask for a non-standard location order for the SEMU Burger B #72.

If you have any further questions regarding this application please contact me at (915) 686-5798.

Sincerely,



Kay Maddox  
Regulatory Agent - Conoco, Inc.

Cc: Oil Conservation Division - Hobbs

\*\*\*\*\* If the SEMU Burger # 141 newly drilled well is not economically productive in the Eumont Seven rivers zone, Conoco respectfully submits permission to complete in the SEMU Permian pool. This well will then be a 20 acre infill well. This well will be a part of the SEMU Permian Waterflood project approved by Division Order No. R 1710 Case No. 1990 June 30, 1960. See attached.

DISTRICT I  
P.O. Box 1990, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Artes, NM 87410

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number		Pool Code	Pool Name	
		76480	EUMONT-YATES-SEVEN RIVERS-QUEEN (PRO-GAS)	
Property Code	Property Name		Well Number	
003077	SEMU BURGER		141	
OGRID No.	Operator Name		Elevation	
005073	CONOCO INC.		3542'	

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 1	19	20 S	38 E		1300	NORTH	1150	WEST	LEA

**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
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			
440						NSP APPLIED FOR			

**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**

**OPERATOR CERTIFICATION**

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

*Stephen R. Wilson*  
Signature

STEPHEN R. WILSON  
Printed Name

ROW AGENT  
Title

12-13-99  
Date

---

**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.

November 19, 1999  
Date Surveyed

*Robert M. Jones*  
Signature of Surveyor

PROFESSIONAL SURVEYOR  
7977

W.M. No. 9400

Certificate No. Jones 7977

**PROFESSIONAL SURVEYOR**

**BASIN SURVEYS**

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED  
OMB NO. 1004-0136  
Expires February 28, 1995

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

<b>1a. TYPE OF WORK</b>  DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> LC 031670-A	
<b>b. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b> SEMU	
<b>2. NAME OF OPERATOR</b> Conoco Inc.		<b>8. FARM OR LEASE NAME WELL NO.</b> SEMU BERGER # 141	
<b>3. ADDRESS AND TELEPHONE NO.</b> 10 Desta Drive, Ste 646W, Midland, Texas 79705-0045		<b>9. API WELL NO.</b>  <b>10. FIELD AND POOL, OR WILDCAT</b> Eumont-Yates-Seven Rivers-Queen	
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)</b> At surface 1300 FNL' & 1150' FWL At proposed prod. Zone 1300 FNL' & 1150' FWL		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 19, T20S, R38E	
<b>14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*</b>		<b>12. COUNTY OR PARISH</b> Lea	<b>13. STATE</b> NM
<b>15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)</b>	<b>6. NO. OF ACRES IN LEASE</b>	<b>17. NO. OF ACRES ASSIGNED TO THIS WELL</b> 440	
<b>18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.</b>	<b>9. PROPOSED DEPTH</b> 4600'	<b>20. ROTARY OR CABLE TOOLS</b> ROTARY	
<b>21. ELEVATIONS (Show whether DF, RT, GR, etc.)</b> 3542 GL		<b>22. APPROX. DATE WORK WILL START*</b> 3-20-00	

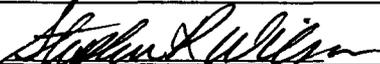
**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" M-50	23#	1500'	725 sxs, circ.
7 7/8"	5 1/2" J-55	15.5#	4300'	650 sxs, circ.

It is proposed to drill a verticle wellbore as a Eumont- Yates-Seven Rivers-Queen gas producer. The NOS was filed 11-30-99. The well will be drilled and equipped according to the following additional attachments:

1. Well Location and Acreage Dedication Plat (C- 102) along with other associated maps and plats.
2. Proposed Well Plan.
3. Cementing Plan.
4. Surface Use Plan.
5. Trailer Mounted Rig Layout Plan.
6. BOP & Choke Manifold Specifications.
7. H2S Drilling Operations Plan.
8. Surface Owner Communication.

**IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM:** If proposal is to deepen give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

**25. SIGNED**  **TITLE** Stephen R. Wilson  
ROW Agent **DATE** 12-10-99  
(This space for Federal or State office Use)

**PERMIT NO.** \_\_\_\_\_ **APPROVAL DATE** \_\_\_\_\_  
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
**CONDITIONS OF APPROVAL, IF ANY:**

**APPROVED BY** \_\_\_\_\_ **TITLE** \_\_\_\_\_ **DATE** \_\_\_\_\_

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICA TE**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**CONOCO INC.**

3. Address and Telephone No.  
**10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424**

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)  
**Section 19, T-20-S, R-38-E, M  
1300' FNL & 1150' FWL**

5. Lease Designation and Serial No.  
**LC 031670 -A**

6. If Indian, Allonee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**SEMU Burger #141**

9. API Well No.  
**N/A**

10. Field and Pool, or Exploratory Area  
**SEMU Permian (57380)**

11. County or Parish, State  
**Lea Co., NM**

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Repon results of multiple completion Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Conoco respectfully requests your approval to complete this well in the SEMU Permian pool if the first objective, the Eumont does not prove economical. The Application to drill for this well to the Eumont was submitted December 15, 1999. This well will qualify as a 20 acre infill well in the SEMU Permian pool.

14. I hereby certify that the foregoing is true and correct  
 Signed *Kay Maddox* Title Kay Maddox -Regulatory Agent Date December 17, 1999

(This space for Federal or State office use)

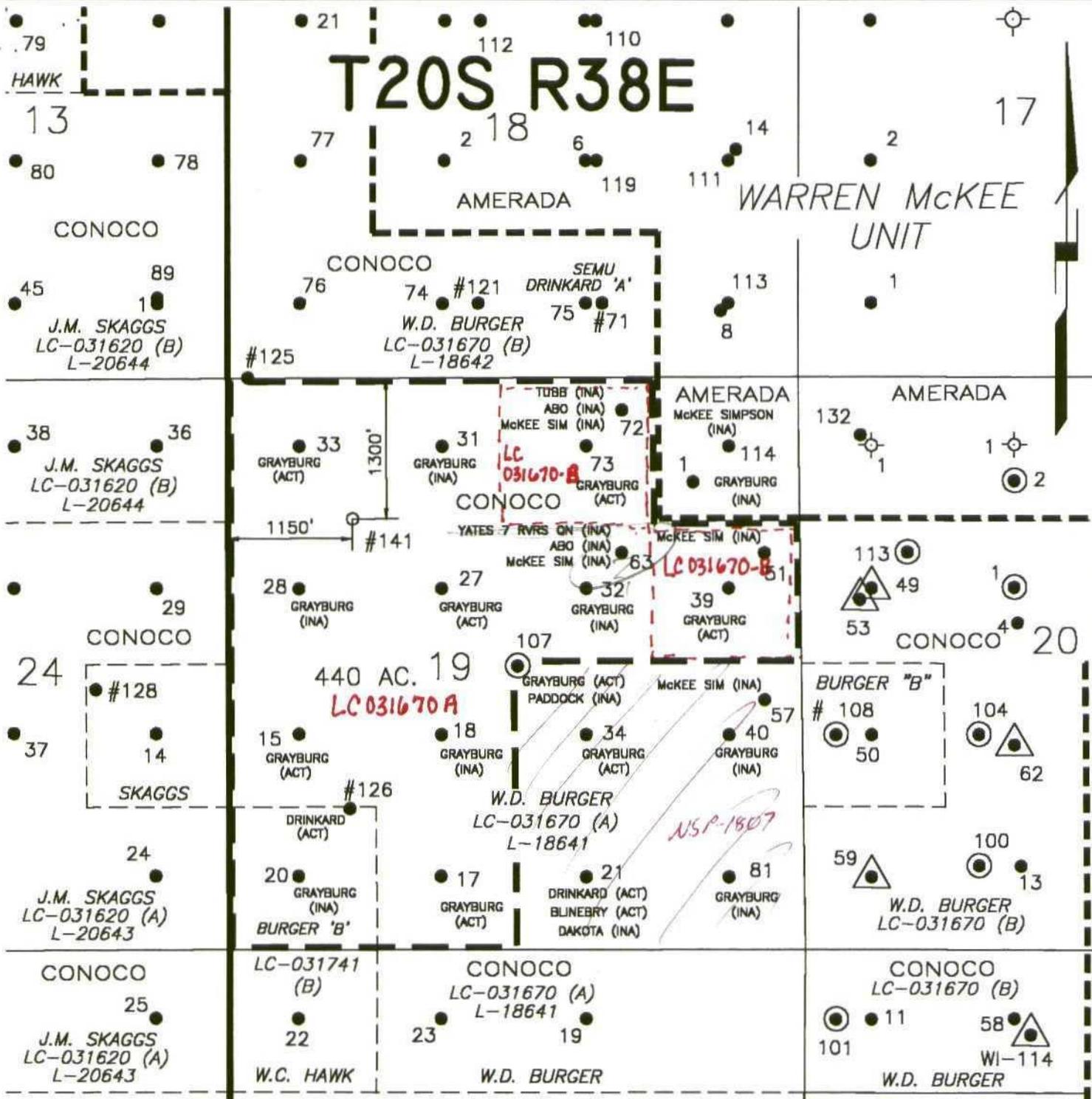
Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
 Conditions of approval if any:

BLM(6), NMOC(1), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

# T20S R38E



<p><b>NOTES</b></p> <p>Pool - Eumont, Yates, 7 Rvrs Qn (Pro Gas) 76480</p> <p>#141 - Non-standard Proration Unit - 440 Ac. Simultaneously dedicated with:</p> <p>SEMUR Burger B#126 1320' FSL &amp; 1120' FWL</p> <p>SEMUR Burger B#72 330' FNL &amp; 1650' FEL</p>	<p>DATE: 12/17/99</p>	<p><b>CONOCO</b> EPNGNA MIDLAND DIVISION</p> <p>CONOCO #141 Sec. 19, T20S, R38E Lea County, New Mexico Non-Standard Proration Unit</p> <table border="1"> <tr> <td>STATE</td> <td>API COUNTY</td> <td>WELL</td> <td>DRAWING</td> </tr> <tr> <td>30</td> <td>025</td> <td>-</td> <td>semu_141</td> </tr> </table> <p>CONOCO INC. OFFICE 10 DESTA DRIVE WEST MIDLAND, TEXAS 79705</p>	STATE	API COUNTY	WELL	DRAWING	30	025	-	semu_141
	STATE		API COUNTY	WELL	DRAWING					
	30		025	-	semu_141					
	<p>DRAWN BY: glg</p>									
	<p>CHECKED BY:</p>									
<p>APPROVED BY:</p>										
<p>SCALE: 1" = 1320'</p> <p>STATE PLANE COORDINATES REFERRED TO NAD27 - N.M. EAST STATE PLANE COORDINATES ZONE - 3001</p>										

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Revised February 21, 1994  
instructions on back

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

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

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District III  
1000 Rio Brazos Rd. Aztec, NM 87410

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-N/A	2 Pool Code 57380	3 Pool Name SEMU Permian
4 Property Code	5 Property Name SEMU Burger	
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500	6 Well Number # 141 9 Elevation 3542'

10 Surface Location

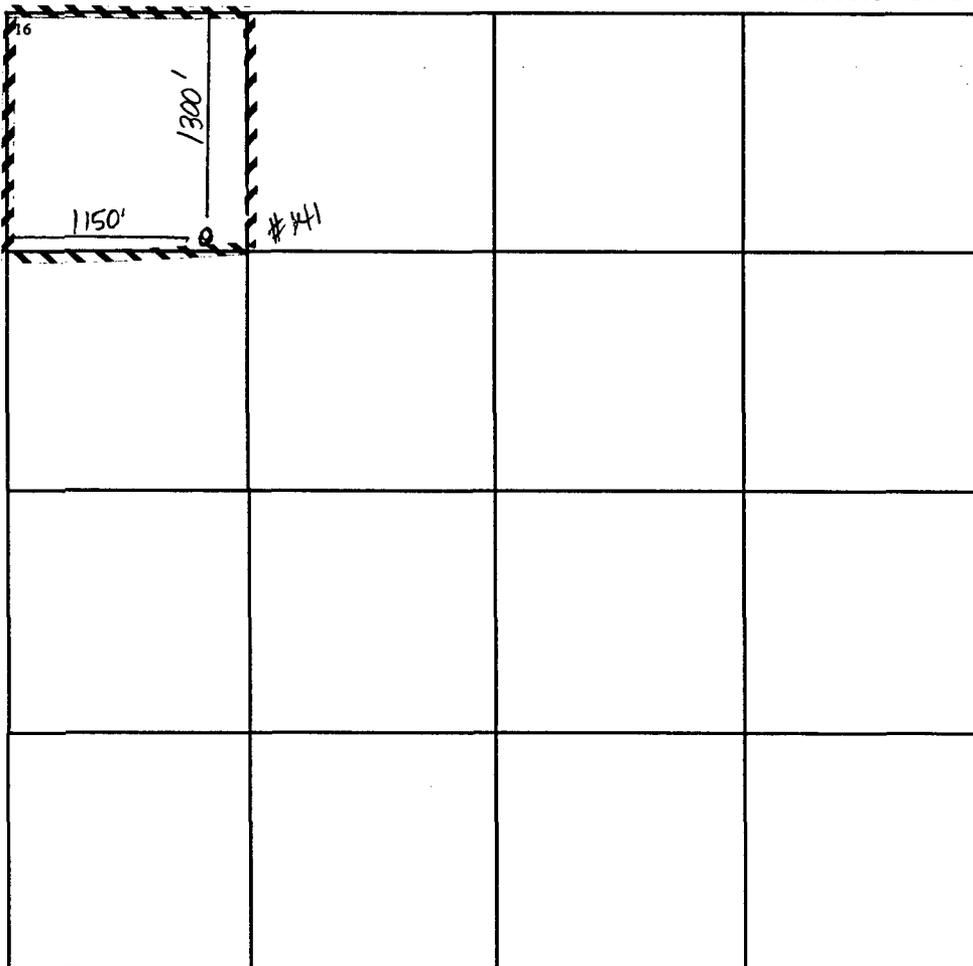
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	19	20S	38E		1300'	North	1150'	West	Lea

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 40	13 Joint or Infil	14 Consolidation Code	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

*Kay Maddox*

Signature  
Kay Maddox

Printed Name  
Regulatory Agent

Title  
December 15, 1999

Date

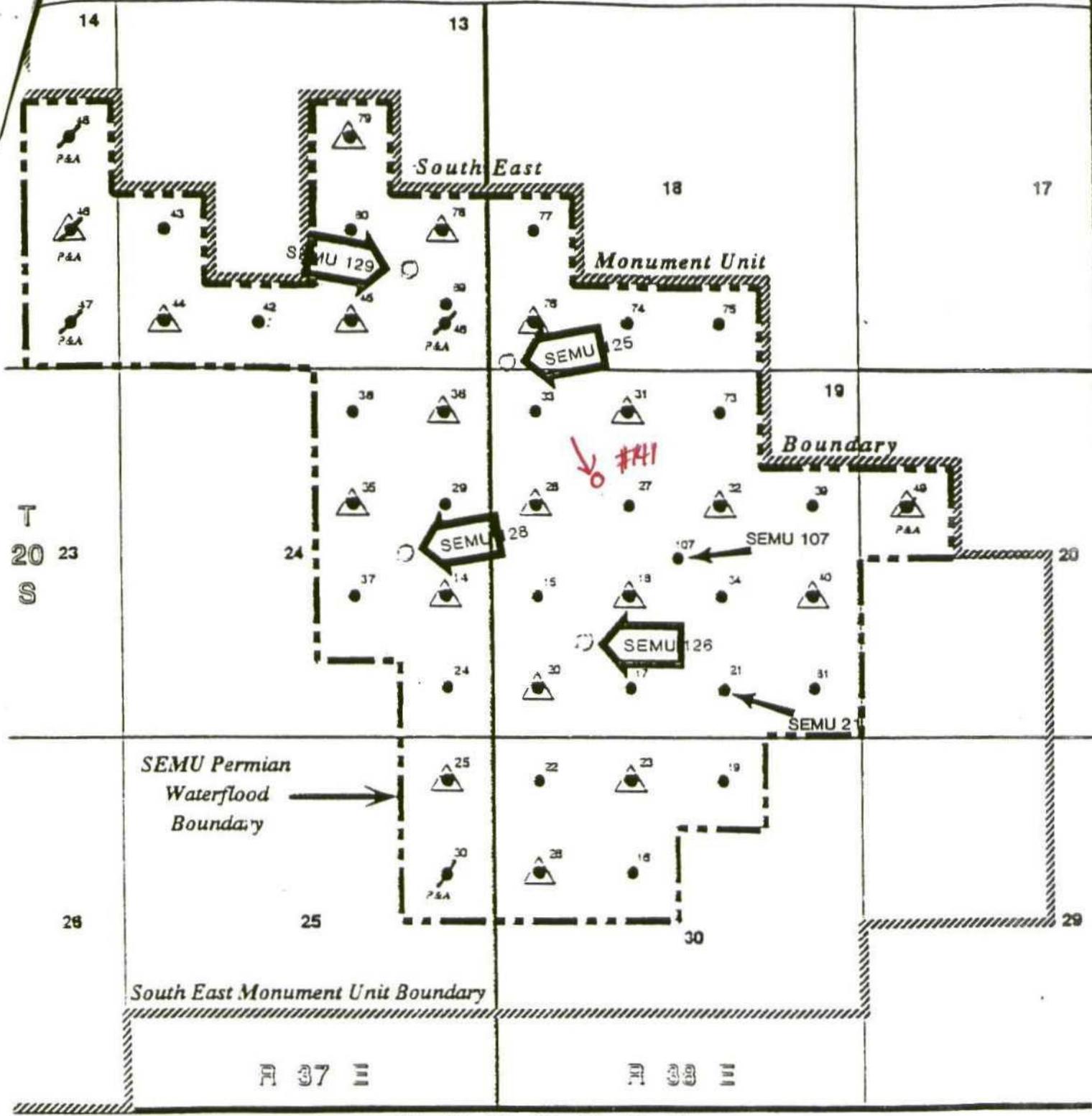
18 SURVEYOR CERTIFICATION

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.

Date of Survey

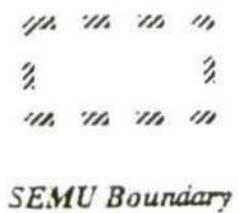
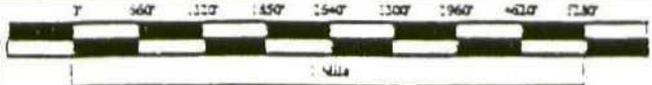
Signature and Seal of Professional Surveyor:

Certificate Number



**Well Legend**

●	Producing
▲	Injection
○ P&A	Plugged & Abandoned



**PERMIAN WATERFLOOD**  
 ("SEMU PERMIAN")  
 1333 Acres

---

**SOUTH EAST MONUMENT UNIT**  
 SKAGGS-GRAYBURG POOL

---

**LEA COUNTY, NEW MEXICO**  
 Map 3. SEMU Permian Waterflood



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

LC 031670B

6. If Indian, Allonee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SEMU Burger B # 72

9. API Well No.

30-0125-12760

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Lea Co., NM

**SUBMIT IN TRIPLICA TE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

Section 19, T-20-S, R-38-E, M  
330' FNL & 1650' FEL

**1. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Repon	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Repon results of multiple completion well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Conoco, Inc proposes to Recomplete this well to the Eumont using the following procedure:

1. MIRU Pull production equipment
2. RIH w/RBP and set at 6300' Dump Bail 35' cement on plug Test plug to 500 psig
3. Perf and stimulate 7 rivers interval from 2915-3488'
4. RIH w/production equipment and put on production

\* NSL + NSP Applied for

14. I hereby certify that the foregoing is true and correct

Signed

*Kay Maddox*

Title

Kay Maddox

-Regulatory Agent

Date

December 16, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval if any:

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
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Revised February 21, 1994  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-12760		2 Pool Code 76480		3 Pool Name Eumont Yates Seven Rvrs Qn	
4 Property Code 3078		5 Property Name SEMU Burger B			6 Well Number # 72
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3550'

10 Surface Location

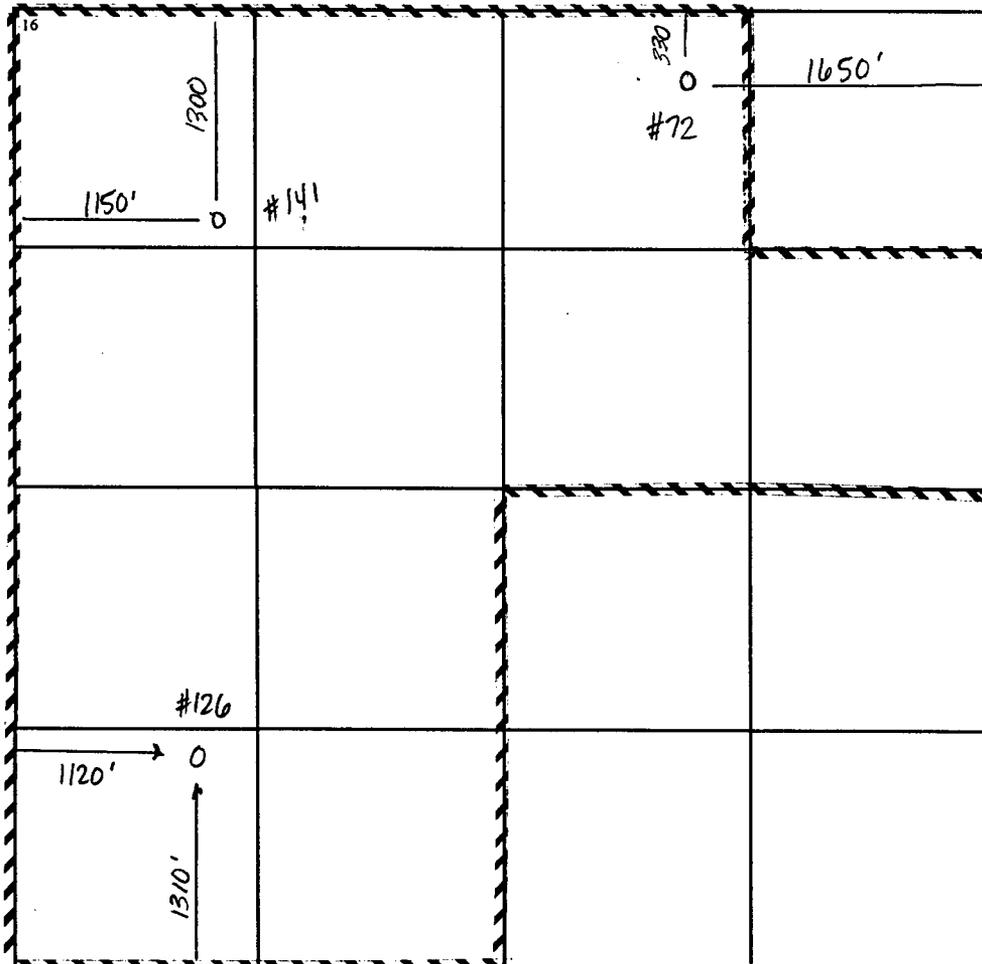
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12 Dedicated Acres 440	13 Joint or Infill	14 Consolidation Code	15 Order No.
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*Kay Maddox*  
Signature

Kay Maddox  
Printed Name

Regulatory Agent  
Title

December 15, 1999  
Date

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Date of Survey  
Signature and Seal of Professional Surveyor:

Certificate Number

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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LC 031670A

6. If Indian, Allonee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SEMU Burger B # 126

9. API Well No.

30-0125-34127

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Lea Co., NM

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage. Sec., T. R. M. or Survey Description)

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1310' FSL & 1120' FWL

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	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
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(Note: Reponresults of multiple completion Well Completion or Recompletion Report and Log form.)

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Conoco, Inc proposes to Recomplete this well to the Eumont using the following procedure:

- MIRU Pull production equipment
- RIH w/RBP and set at 6700' Dump Bail 35' cement on plug Test plug to 500 psig
- Perf and stimulate 7 rivers interval from 2759-3331'
- RIH w/production equipment and put on production

\* NSP Applied for

14. I hereby certify that the foregoing is true and correct

Signed

*Kay Maddox*

Title

Kay Maddox

-Regulatory Agent

Date

December 16, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval if any:

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

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

OIL CONSERVATION DIVISION

instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

District III  
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088  
Santa Fe, NM 87504-2088

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34127		2 Pool Code 76480		3 Pool Name Eumont Yates Seven Rvrs Qn	
4 Property Code 3078		5 Property Name SEMU Burger B			6 Well Number #126
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3535'

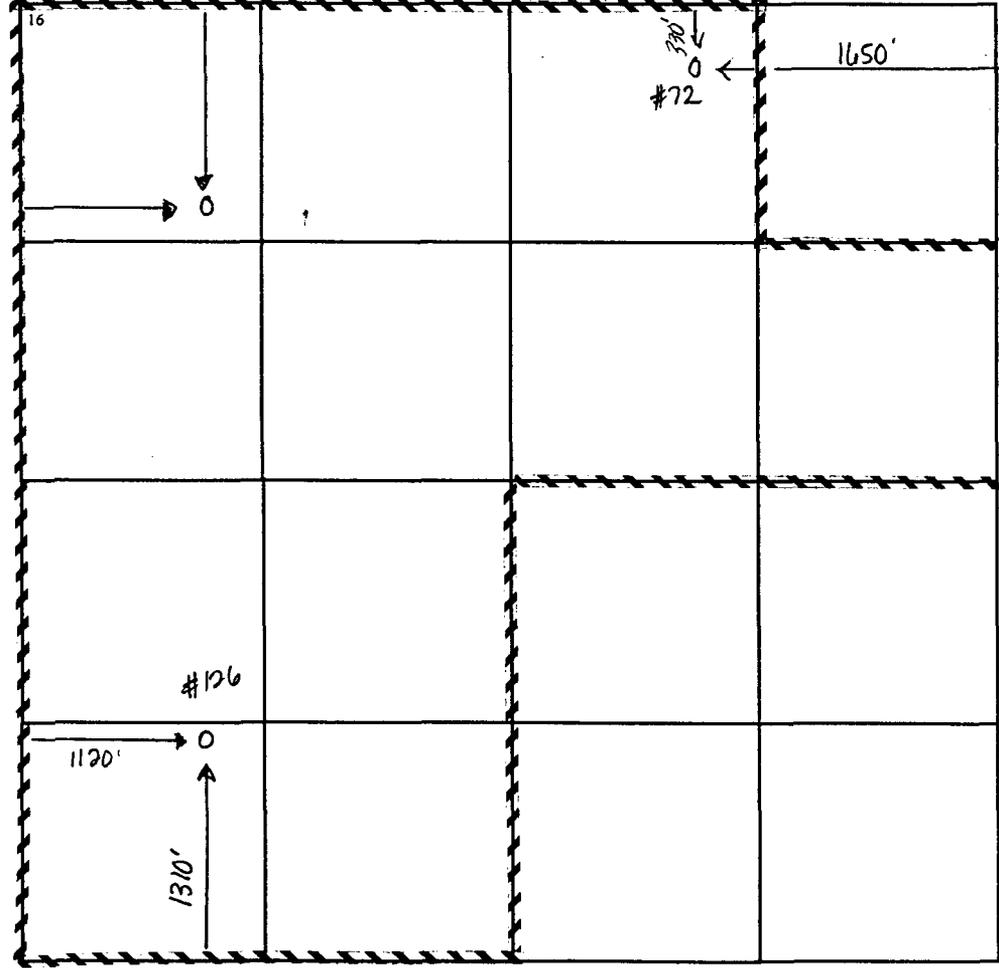
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	19	20S	38E		1310	South	1120'	West	Lea

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 440		13 Joint or Infill		14 Consolidation Code		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

*Kay Maddox*  
Signature  
Kay Maddox  
Printed Name  
Regulatory Agent  
Title  
December 15, 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.

Date of Survey  
Signature and Seal of Professional Surveyor.

Certificate Number



Mid-Continent Region  
Exploration/Production

Conoco Inc.  
10 Desta Drive, Suite 100W  
Midland, TX 79705-4500  
(915) 686-5400

Application for Non-standard Proration Unit:

SEMU Burger # 141  
Section 19, T-20-S, R-38-E, D  
Lea County, NM

SEMU Burger B # 126  
Section 19, T-20-S, R-38-E, M  
Lea County, NM

Application for Non-standard Proration Unit and Non-standard location:

SEMU Burger B # 72  
Section 19, T-20-S, R-38-E, B

**NOTIFICATION OF OFFSET OPERATOR**

Amerada  
PO Box 2040  
Houston, TX 77252-2040

Z 137 528 860

US Postal Service

**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to <i>Amerada</i>	
Street & Number <i>PO Box 2040</i>	
Post Office, State, & ZIP Code <i>Houston, TX 77250-2040</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

12/28/99 15:30:18  
OGOMES -TPOF  
PAGE NO: 2

Sec : 19 Twp : 20S Rng : 38E Section Type : NORMAL

3 40.42	K 40.00	J 40.00	I 40.00
Federal owned A	Federal owned A A	Federal owned A A	Federal owned A A
4 40.40	N 40.00	O 40.00	P 40.00
Federal owned A A	Federal owned A	Federal owned A	Federal owned A

PF01 HELP    PF02    PF03 EXIT    PF04 GoTo    PF05    PF06  
PF07 BKWD    PF08 FWD    PF09 PRINT    PF10 SDIV    PF11    PF12

80.42  
80.40  

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160.82

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

12/28/99 15:30:15  
OGOMES -TPOF  
PAGE NO: 1

Sec : 19 Twp : 20S Rng : 38E Section Type : NORMAL

<p>1 40.44</p> <p>Federal owned</p> <p>A</p>	<p>C 40.00 40</p> <p>Federal owned</p> <p>A</p>	<p>B 40.00 40</p> <p>Federal owned</p> <p>A A</p>	<p>A 40.00</p> <p>Fee owned</p> <p>A A</p>
<p>2 40.42</p> <p>Federal owned</p> <p>A</p>	<p>F 40.00 40</p> <p>Federal owned</p> <p>A</p>	<p>G 40.00 40</p> <p>Federal owned</p> <p>A A</p>	<p>H 40.00 40</p> <p>Federal owned</p> <p>A A</p>

PF01 HELP    PF02            PF03 EXIT    PF04 GoTo    PF05            PF06  
PF07 BKWD   PF08 FWD      PF09 PRINT   PF10 SDIV     PF11            PF12

200  
80.86  

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280.86  
160.82  

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441.68



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



April 6, 1993

BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

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

Attention: Jerry Hoover

*Administrative Order NSP-1666(L)*

Dear Mr. Hoover:

Reference is made to your application dated March 9, 1993 for a 120-acre non-standard gas spacing and proration unit consisting of the following acreage in the Undesignated Eumont Gas Pool:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 19: W/2 NE/4 and SE/4 NE/4

It is my understanding that this unit is to be dedicated to your existing SEMU Burger Well No. 63 located at an unorthodox gas well location 1650 feet from the North and East lines (Unit G) of said Section 19.

By authority granted me under the provisions of Rule 2(a)4 and 2(c) of the Special Rules and Regulations for the Eumont Gas Pool, as promulgated by Division Order No. R-8170, as amended, the above non-standard gas spacing and proration unit and resulting unorthodox gas well location hereby approved.

Sincerely,

William J. LeMay  
Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

August 14, 1997

**Conoco, Inc.**  
**10 Desta Drive - Suite 100W**  
**Midland, Texas 79705-4500**  
**Attention: Jerry Hoover**

*Administrative Order NSL-3854*

Dear Mr. Hoover:

Reference is made to: (i) your application dated March 26, 1997; (ii) my letter dated April 2, 1997; (iii) your response by letter dated April 8, 1997, (iv) my request for clarification by note dated July 3, 1997, (v) your response by letter dated July 8, 1997; all of which refer to Conoco Inc.'s request for the following four unorthodox oil well locations in the Blinebry, Tubb, and Drinkard intervals within Conoco's Southeast Monument Unit ("SEMU") Area comprising all or portions of Sections 13, 14, 15, 22, 23, 24, 25, 26, and 27, Township 20 South, Range 37 East, NMPM, and all or portions of Sections 18, 19, 20, 29, and 30, Township 20 South, Range 38 East, NMPM, all in Lea County, New Mexico:

<i>Well No.</i>	<i>Footage Location</i>	<i>Section-Township-Range</i>	<i>Unit</i>
125	10' FSL & 190' FWL	18-20S-38E	M (Lot 4)
126	1310' FSL & 1120' FWL	19-20S-38E	M (Lot 4)
128	2490' FSL & 1310' FEL	24-20S-37E	I
129	1310' FSL & 1170' FEL	13-20S-37E	P

IT IS THEREFORE ORDERED THAT:

- (1) The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division).
- (2) Conoco, Inc. ("Conoco") is the operator of the Southeast Monument Unit Area, which is a Federal unitized area and comprises the following described 5,403.58 acres in Lea County, New Mexico:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 13: SW/4 NE/4, W/2 SW/4, SE/4 SW/4, and SE/4  
Section 14: W/2 NE/4, SE/4 NE/4, W/2, and SE/4  
Section 15: E/2 E/2  
Section 22: E/2 E/2  
Sections 23 and 24: All  
Section 25: N/2 and N/2 S/2  
Section 26: All  
Section 27: E/2 E/2

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 18: Lots 3 and 4, SE/4 SW/4, and SW/4 SW/4  
Section 19: Lots 1 through 4, W/2 NE/4, SE/4 NE/4, E/2  
W/2, and SE/4  
Section 20: SW/4 NW/4 and SW/4  
Section 29: NW/4  
Section 30: Lots 1, 2, and 3, NE/4, E/2 NW/4, NE/4  
SW/4, and N/2 SE/4;

- (3) Within the SEMU unit area, Conoco operates the SEMU Permian Waterflood Project, approved by Division Order No. R-1710, issued in Case No. 1990 and dated June 30, 1960, which order authorized the injection of water for secondary recovery operations in the Skaggs-Grayburg Pool;
- (4) According to the application, recent 3-dimensional seismic surveys in this area have identified two small regional structural highs within the Blinbry, Tubb, and Drinkard formations;
- (5) As indicated by Conoco, the primary criteria for choosing these particular locations was to stay high on these small regional structures to ensure the best test of all three of the deeper formations. These locations were therefore considered to be the optimum positions to conduct these tests;
- (6) The secondary criteria for requesting these unorthodox locations was to provide for convenient backup wellbores for a potential future infill drilling program in the SEMU Permian Waterflood Project.
  - (a) A possible exception is the SEMU Well No. 126 in Section 19, Township 20 South, Range 38 East, NMPM, Lea County,

New Mexico, where it is our understanding that an attempt was made to locate this well one infill-location to the west, close to the section line between said Section 19 and Section 24, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico; however, surface constraints prevented the staking of this well anywhere along this section line in the immediate area. Therefore the SEMU Well No. 126 was moved to the next possible infill-location that would still be sufficiently high enough on structure to provide a reasonable test; and,

(b) Should these three target zones be found non-commercially productive, then the wellbores could be used for infill locations in the waterflood and pursuant to Division Rule 104.F(1) these locations would be considered standard;

(7) For the Drinkard interval:

(a) the proposed SEMU Well No. 125 is within the boundary of the Skaggs-Drinkard Pool;

(b) the other three wells however are within one mile of both the Skaggs-Drinkard Pool and the Weir-Drinkard Pool, both of which are subject to the statewide rules and regulations for oil wells, as set forth in Rule 104.C(1), which provides for 40-acre oil spacing and proration units and requires that wells be located no closer than 330 feet to any boundary of such tract; furthermore both pools have special gas/oil ratio ("GOR") limitation factors of 10,000 cubic feet of gas per barrel of oil (see Division Order No. R-4803, dated June 4, 1974, for the Weir-Drinkard Pool and Division Order No. R-7020, dated July 2, 1982, for the Skaggs-Drinkard Pool);

(8) For the Tubb interval:

(a) SEMU Well Nos. 126 and 129 are both within one mile of the Monument-Tubb Pool and are therefore subject to the "*Special Rules and Regulations for the Monument-Tubb Pool*", as set forth in Division Order No. R-2800, dated November 10, 1964, as amended by Division Order No. R-10128, dated June 3, 1994, which includes provisions for 80-acre oil spacing and proration units with wells to be located no closer than 330 feet to any governmental quarter-quarter section or subdivision inner boundary and a special gas/oil ratio ("GOR")

limitation factors of 10,000 cubic feet of gas per barrel of oil;

(b) the SEMU Well No. 125 is within one mile of the Warren-Tubb Gas Pool and is therefore subject to the "*Special Rules and Regulations for the Warren-Tubb Gas Pool*", as promulgated by Division Order No. R-1234, dated August 6, 1958, which includes provisions for 160-acre gas spacing and proration units with wells to be located no closer than 660 feet to the outer boundary of the proration unit nor closer than 330 feet from any governmental quarter-quarter section or subdivision inner boundary; and,

(c) the well location of the proposed SEMU Well No. 128 is not within one mile of any Tubb oil or gas pool;

(9) For the **Blinebry** interval:

(a) the proposed SEMU Well No. 129 location is within one mile of the Weir-Blinebry Pool, the East Weir-Blinebry Pool, and the Blinebry Oil and Gas Pool; the No. 125 well is within one mile of the East Weir-Blinebry Pool, and the Blinebry Oil and Gas Pool, and both the SEMU Well Nos. 126 and 128 are within one mile of the Blinebry Oil and Gas Pool.

(i) the Weir-Blinebry Pool is subject to the statewide rules and regulations for oil wells, as set forth in Rule 104.C(1) and Rule 506.A, which provides for 40-acre oil spacing and proration units and requires that wells be located no closer than 330 feet to any boundary of such tract and a gas/oil ratio ("GOR") limitation factor of 2,000 cubic feet of gas per barrel of oil;

(ii) the East Weir-Blinebry Pool is subject to the statewide rules and regulations for oil wells, as set forth in Rule 104.C(1), which provides for 40-acre oil spacing and proration units and requires that wells be located no closer than 330 feet to any boundary of such tract; furthermore, said pool has a special gas/oil ratio ("GOR") limitation factor of 10,000 cubic feet of gas per barrel of oil (see Division Order No. R-9630, dated January 27, 1992); and

(iii) the Blinebry Oil and Gas Pool is governed by special rules and regulations, as set forth in Division Order No. R-8170, as

amended, that provides for 40-acre oil and 160-acre gas spacing and proration units, the gas/oil ratio ("GOR") cutoff point in distinguishing between gas wells and oil wells in this pool at 50,000 cubic feet of gas per barrel of oil, restricted well location requirements, and for the allocation of oil and gas production;

- (10) Pursuant to Rule 104.F(2) the four unorthodox oil well locations as described above should be approved at this time for the Drinkard interval only; and
- (11) Authorization for the Blinebry and Tubb intervals should be postponed until such time as the zone(s) are adequately tested, production is established, and such production is assigned to a specific pool(s).

**IT IS THEREFORE ORDERED THAT:**

(1) Conoco, Inc. is hereby authorized to drill its proposed SEMU Well Nos. 124, 125, 126, and 129 to a sufficient depth as to penetrate the Drinkard formation. By the authority granted me under the provisions of Division Rule 104.F(2), the following unorthodox oil well locations in either the Weir-Drinkard Pool or Skaggs-Drinkard Pool are hereby approved:

<i>Well No.</i>	<i>Footage Location</i>	<i>Section-Township-Range</i>	<i>Unit</i>	<i>Dedicated 40-Acre Tract</i>
125	10' FSL & 190' FWL	18-20S-38E	M	Lot 4 (37.60 acres)
126	1310' FSL & 1120' FWL	19-20S-38E	M	Lot 4 (40.40 acres)
128	2490' FSL & 1310' FEL	24-20S-37E	I	NE/4 SE/4
129	1310' FSL & 1170' FEL	13-20S-37E	P	SE/4 SE/4

**IT IS FURTHER ORDERED THAT** Conoco, Inc. be permitted to test the Blinebry and Tubb intervals in each of the four aforementioned wells; **PROVIDED HOWEVER THAT**, once production is established within the Blinebry and/or Tubb zones and it is determined by the Supervisor of the Hobbs District Office of the Division as to which pool such production is to be attributed, Conoco, Inc. shall at that time seek amendment to this order and to provide support data and provide all applicable information for an unorthodox oil or gas well for such production and assign the appropriate acreage dedication to the well for the assigned pool(s).

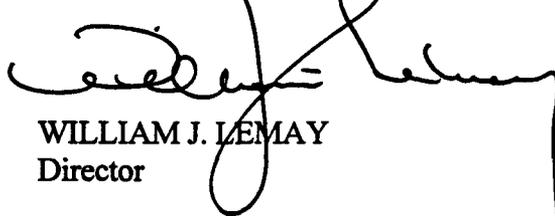
(2) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Administrative Order NSL-3854  
Conoco, Inc.  
August 14, 1997  
Page 6

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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY  
Director

SEAL

WJL/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs  
W. Thomas Kellahin, Counsel - Santa Fe  
U. S. Bureau of Land Management - Carlsbad



STATE OF NEW MEXICO *NSP-1666-A(L)(SD)*  
 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

*12/22/99*

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241-1980  
 (505) 393-6161

GOVERNOR

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

RE: Proposed:  
 MC \_\_\_\_\_  
 DHC \_\_\_\_\_  
 NSL *X* \_\_\_\_\_ SD  
 NSP \_\_\_\_\_  
 SWD \_\_\_\_\_  
 WFX \_\_\_\_\_  
 PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

*Conoco Inc* *SEMIL* *#72-B - 19-20s-38e*  
 Operator Lease & Well No. Unit S-T-R *30-025-12760*

and my recommendations are as follows:

*None*  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Yours very truly,

*Chris Williams*

Chris Williams  
 Supervisor, District 1

/ed