

New Mexico Oil Conservation Division
1625 N. French
Hobbs, NM 88401

Form 3 160-5
(June 1990)

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 TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No.
2. Name of Operator CONOCO INC.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) Section 14, T-20-S, R-37-E, M 1310 FSL & 480 FWL	8. Well Name and No. SEMU # 165
	9. API Well No. 30-025-35835
	10. Field and Pool, or Exploratory Area Skaggs Abo (Gas), Weir Drinkard
	11. County or Parish, State Lea Co., NM

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 Fracruning
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

Note: Repon result of multiple completion on 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 proposes to perforate the Abo & the Drinkard in this newly drilled well. The well is nonstandard in the Drinkard and Abo. The Weir Drinkard is approved by NSL Order # 4696 and an application dated September 17 was sent to Santa Fe to amend the existing order to include the Skaggs Abo pool. Conoco proposes to perforate the following intervals and once approved, downhole commingle the two pools:

Drinkard Perf's (Acid Frac Stimulate):

6784' - 6790' (6')
6830' - 6834' (4')
6841' - 6844' (3')
6850' - 6862' (12')
6879' - 6885' (6')

Total 31'

Abo Perf's (Acid breakdown):

7060' - 7066' (6')
7102' - 7108' (6')

Total 12'

**SUBJECT TO
LIKE APPROVAL
BY NMOCD**

14. I hereby certify that the foregoing is true and correct		
Signed <i>Kay Maddox</i>	Title - Regulatory Agent (915) 686-5798	Date - October 7, 2002
(This space for Federal or State office use)		
Approved by <i>DAVID R. GLASS</i>	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 the jurisdiction.		
PETROLEUM ENGINEER		

*See Instruction on Reverse Side

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 88211-0719District III
1000 Rio Brazos Rd. Aztec, NM 87410District IV
PO Box 2088, Santa Fe, NM 87504-2088OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088instructions 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 30-025-35835		2 Pool Code 85410		3 Pool Name Skaggs Abo (Gas)	
4 Property Code		5 Property Name SEMU			6 Well Number #165
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3546'

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	14	20S	37E		1310	South	480	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 160	13 Joint or Infill	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			

480'

1310'

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
September 17, 2002

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

act I
Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994
instructions on back

District II
Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III
1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088
Santa Fe, NM 87504-2088

State Lease - 4 Copies

Fee Lease - 3 Copies

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-		2 Pool Code 63840		3 Pool Name Weir Drinkard	
4 Property Code		5 Property Name SEMU			6 Well Number # 165
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3546'

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	14	20S	37E		1310	South	480	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 Infill	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

Kay Maddox

Printed Name

Regulatory Agent

Title

January 9, 2002

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



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

Lori Wrotenberg

Director

Oil Conservation Division

October 11, 2002

Conoco, Inc.

10 Desta Drive - Suite 100W

Midland, Texas 79705

Attention: Kay Maddox

m-kay.Maddox@USA.Conoco.com

Telefax No. (915) 686-5780

Administrative Order NSL-4696-A

Dear Ms. Maddox:

Reference is made to the following: (i) your application (*application reference No. pKRV0-226654134*) submitted to the New Mexico Oil Conservation Division ("Division") on September 23, 2002; and (ii) the Division's records in Santa Fe: all concerning Conoco, Inc.'s request for an unorthodox gas well location in the Abo formation for the existing SEMU Well No. 165 (API No. 30-045-35835) located 1310 feet from the South line and 480 feet from the West line (Unit M) of Section 14, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico.

The SW/4 of Section 14 is to be dedicated to this well in order to form a standard 160-acre gas spacing unit for the Undesignated Skaggs-Abo Gas Pool (85410).

By Division Administrative Order NSL-4696, dated February 11, 2002, Conoco, Inc. received authorization to drill and complete the above-described SEMU Well No. 165 at an unorthodox oil well location in the: (i) Monument-Tubb Pool (47090) within the W/2 SW/4 of Section 14, being a standard 80-acre stand-up oil spacing and proration unit for this pool; (ii) Undesignated Weir-Drinkard Pool (63840) within the SW/4 SW/4 of Section 14, being a standard 40-acre oil spacing and proration unit for this pool; and (iii) Cass (Pennsylvanian) Pool (10450) within the S/2 SW/4 of Section 14, being a standard 80-acre lay-down oil spacing and proration unit for this pool.

It is our understanding that Conoco, Inc.'s attempts to complete the deeper Strawn interval (Pennsylvanian) were unsuccessful and now intends to perforate the Abo interval and test for commercial gas production before testing the shallower Tubb and Drinkard intervals.

The location of this well within the Undesignated Skaggs-Abo Gas Pool is also considered to be unorthodox, pursuant to Division Rule 104.C (3), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

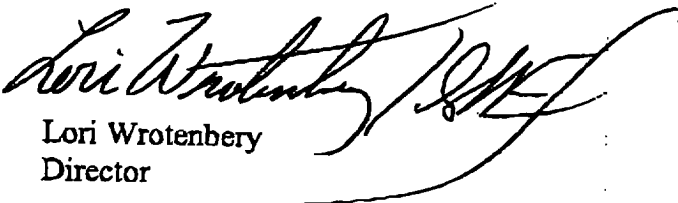
The application has been duly filed under the provisions of Division Rules 104.F, as revised.

Administrative Order NSL-4696-A
Conoco Inc.
October 11, 2002
Page 2

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox gas well location for Conoco, Inc.'s SEMU Well No. 165 within the Undesignated Skaggs-Abo Gas Pool is hereby approved.

Further all provisions of Division Order NSL-4696 shall remain in full force and affect until further notice.

Sincerely,



Lori Wrotenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
U. S. Bureau of Land Management - Carlsbad
File: Division Administrative Order NSL-4696