

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

| | | |
|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | WELL API NO. _____ |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other _____ | | 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator CONOCO, INC. | | 6. State Oil & Gas Lease No. _____ |
| 3. Address of Operator P.O. BOX 2197 DU 3084 HOUSTON TX 77252 | | 7. Lease Name or Unti Agreement Name SAN JUAN 28-7 |
| 4. Well Location Unit Letter <u>K</u> : 2200' feet from the <u>SOUTH</u> line and 1400' feet from the <u>WEST</u> line Section <u>3</u> Township <u>27N</u> Range <u>7W</u> NMPM County <u>RIO ARRIBA</u> | | 8. Well No. 181F |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6786' GR | | 9. Pool name or Wildcat BLANCO MESAVERDE/BASIN DAKOTA |

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: DHC ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOBS ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

In reference to Order #R-11363 Conoco proposes to drill this new well and downhole commingle in the Blanco Mesverde and Basin Dakota. In reference to Order #R-11139-A this well is a Dakota pilot.

Proposed perforations are:
Blanco Mesaverde 5009' - 5750'
Basin Dakota 7589'-7840'

Allocation will be by test

Commingleing in this well will not reduce the value of the remaining production.

BLM was notified on APD.

In reference to Order #R-10476-B interest owners were not notified.



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

SIGNATURE Deborah Marberry TITLE REGULATORY ANALYST DATE 3/13/2001

Type or print name DEBORAH MARBERRY Telephone No. (281)293-1005

(This space for State use)

APPROVED BY Original Signed by STEVEN N. HAYDEN TITLE _____ DATE MAR 26 2001

Conditions of approval, if any:

DHC 351 AZ

District I
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1000 Rio Brazos Rd., Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|-----------------|--|-----------------|--|------------------|---------------|
| 1 API Number | | 2 Pool Code | | 3 Pool Name | |
| | | 72319 | | BLANCO MESAVERDE | |
| 4 Property Code | | 5 Property Name | | | 6 Well Number |
| SF 078 | | SAN JUAN 28-7 | | | 181 F |
| 7 OGRID No. | | 8 Operator Name | | | 9 Elevation |
| 005073 | | CONOCO, INC. | | | 6786' GR |

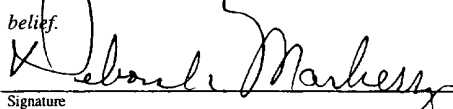
10 Surface Location

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| K | 3 | 27N | 7W | | 2200' | SOUTH | 1400' | WEST | RIO ARRIBA |

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 | | 13 Joint or Infill | | 14 Consolidation Code | | 15 Order No. | | | |
| | | I | | U | | | | | |

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 DEBORAH MARBERRY Printed Name REGULATORY ANALYST Title 3/13/2001 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 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

1400'

2200'

District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

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☐ AMENDED REPORT

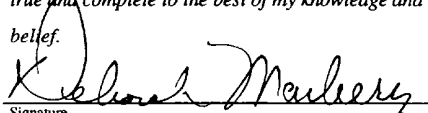
| | | | |
|----------------------------|----------------------------|------------------------|--------------------------|
| ¹ API Number | | ² Pool Code | ³ Pool Name |
| - | | 71599 | BASIN DAKOTA |
| ⁴ Property Code | ⁵ Property Name | | ⁶ Well Number |
| SF 078 | SAN JUAN 28-7 | | 181F |
| ⁷ OGRID No. | ⁸ Operator Name | | ⁹ Elevation |
| 005073 | CONOCO, INC. | | 6786' GR |

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| K | 3 | 27N | 7W | | 2200' | SOUTH | 1400' | WEST | RIO ARriba |

| 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 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|--------------------|--------------------|-----------------------|--------------|
| | I | U | |

16

| | | | | |
|--------------|--------------|--|--|---|
| <p>16</p> | | | | <p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p></p> <p>Signature</p> <p>DEBORAH MARBERRY</p> <p>Printed Name</p> <p>REGULATORY ANALYST</p> <p>Title</p> <p>3/13/2001</p> <p>Date</p> |
| <p>1400'</p> | <p>2200'</p> | | | <p>18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plan 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.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p> |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0136
Expires February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Conoco Inc.

3. ADDRESS AND TELEPHONE NO.

10 Desta Drive, Suite 649W, Midland, TX 79705; 915/686-5565

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface

2200' FSL & 1400' FWL

At proposed prod. Zone

2200' FSL & 1400' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15/ DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. Unit line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6786'

6. NO. OF ACRES IN LEASE

9. PROPOSED DEPTH

7840'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

319.99 W/2

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

03/17/01

5. LEASE DESIGNATION AND SERIAL NO.

SF 078496

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-7

8. FARM OR LEASE NAME WELL NO.

#181F

9. APT WELL NO.

10. FIELD AND POOL, OR WELDCAT

Blanco Mesaverde/ Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 3, T27N, R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|-----------------------------|
| 12 1/2" | J-55; 9 5/8" | 36# | 285' | 141 sxs, circ. |
| 8 3/4" | J-55; 7" | 20# | 3822' | 608 sxs, circ. |
| 6 1/4" | J-55, 4 1/2" | 10.5# | 7840' | TOC @ 3722', 325 sxs, circ. |

It is proposed to drill a vertical wellbore to the Mesaverde/Dakota Pools. A DHC application will be filed with the BLM and NMOCD. An NOS was filed 01/17/01. The well will be drilled and equipped according to the following additional attachments:

1. Well Location & Acreage Dedication Plat (C-102).
2. Proposed Well Plan Outline.
3. Cementing Plan.
4. Blowout Preventer Hookup.
5. Surface Use Plan
6. Production Facility Layout.

APD/ROW

This application includes ROW's for the well pad, cathodic protection, and pipeline.

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 Ken Seathall
(This space for Federal or State office Use)TITLE AnalystDATE 02/16/01

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.

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

Energy, Minerals & Natural Resources Department

REVISED February 21, 1994

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

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

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

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--------------------------|--------------------------------------|---|
| *API Number | *Pool Code 72319 / 71599 | *Pool Name BLANCO MESAVERDE / BASIN DAKOTA |
| *Property Code 016608 | *Property Name SAN JUAN 28-7 UNIT | *Well Number 181F |
| *OGRID No. 005073 | *Operator Name CONOCO, INC. | *Elevation 6786' |

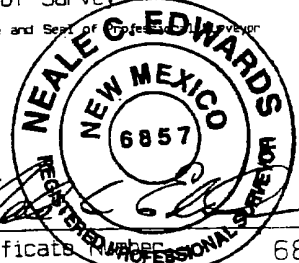
¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| K | 3 | 27N | 7W | | 2200 | SOUTH | 1400 | WEST | RIO ARriba |

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 319.99 Acres (W/2) | | | | | ¹³ Joint or Infill | | ¹⁴ Consolidation Code | | ¹⁵ Order No. <i>R-11139A</i> <i>Effective Date 2/12/01</i> |

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| | | | | | |
|---|--|--|--|---|--|
| <p>2594.46'</p> <p>2601.06'</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>SF-078496</p> <p>1400'</p> <p>2200'</p> <p>5297.82'</p> | | | | <p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>JoAnn Johnson</i> Signature JoAnn Johnson Printed Name Sr. Property Analyst Title <i>12-27-00</i> Date</p> | |
| <p>1352.34'</p> <p>1346.40'</p> <p>2692.14'</p> | | | | <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 8, 2000 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number 6857</p> | |