

District I - (505) 393-6161  
625 N. French Dr  
Hobbs, NM 88240  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131  
2040 S. Pacheco  
Santa Fe, NM 87505

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

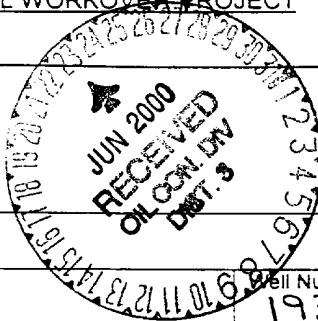
Form C-140  
Revised 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT

7115069 193 FRR

1160920



|  |                         |                 |             |                       |                        |                        |                      |                      |
|--|-------------------------|-----------------|-------------|-----------------------|------------------------|------------------------|----------------------|----------------------|
| I. Operator and Well   |                         |                 |             |                       |                        |                        |                      |                      |
| Operator name & address<br>Conoco Inc.<br>P.O. Box 1267<br>Ponca City, OK 74604-1267 | OGRID Number<br>005073  |                 |             |                       |                        |                        |                      |                      |
| Contact Party<br>Marti Johnson   | Phone<br>(580) 767-2451 |                 |             |                       |                        |                        |                      |                      |
| Property Name<br>San Juan 28-7   | Well Number<br>193      |                 |             |                       |                        |                        |                      |                      |
| API Number<br>3003920624   |                         |                 |             |                       |                        |                        |                      |                      |
| UL<br>M  | Section<br>28           | Township<br>28N | Range<br>7W | Feet From The<br>915' | North/South Line<br>SL | Feet From The<br>1170' | East/West Line<br>WL | County<br>Rio Arriba |

|                                      |   |
|--------------------------------------|---|
| II. Workover                         |   |
| Date Workover Commenced:<br>10/20/99 | Previous Producing Pool(s) (Prior to Workover): |
| Date Workover Completed:<br>10/25/99 |   |

- III. Attach a description of the Workover Procedures performed to increase production.  
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.  
V. AFFIDAVIT:

State of Oklahoma )  
 ) ss.  
County of Kay )  
Marti Johnson, being first duly sworn, upon oath states:  
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.  
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.  
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature [Signature] Title Coordinator, A & I M Date 6/12/00  
SUBSCRIBED AND SWORN TO before me on June, 2000  
LAURIE TAPP  
KAY COUNTY Notary Public  
My Commission expires 05-09-2002

FOR OIL CONSERVATION DIVISION USE ONLY:

- VI. CERTIFICATION OF APPROVAL:  
This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 10/25/99

|   |                          |                        |
|---|--------------------------|------------------------|
| Signature District Supervisor<br><u>[Signature]</u> | OCD District<br><u>3</u> | Date<br><u>7/14/00</u> |
|---|--------------------------|------------------------|

- VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

Form 3160-5  
June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONOCO COPY

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

|   |  |
|---|--|
| 5. LEASE DESIGNATION AND SERIAL NO<br>SF 078498               |  |
| 6. IF INDIAN ALLOTTEE OR TRIBE NAME                           |  |
| 7. IF UNIT OR CA. AGREEMENT DESIGNATION<br>San Juan 28-7 Unit |  |
| 8. WELL NAME AND NO.<br>San Juan 28-7 Unit #193               |  |
| 9. API WELL NO.<br>30-039-20624                               |  |
| 10. FIELD AND POOL OR EXPLORATORY AREA<br>Basin Dakota        |  |
| 11. COUNTY OR PARISH, STATE<br>Rio Arriba County, NM          |  |

**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<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | 2. NAME OF OPERATOR<br>CONOCO INC.   |
| 3. ADDRESS AND TELEPHONE NO.<br>P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613                                    | 4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)<br>915' FSL & 1170' FWL, UNIT LETTER "M", Sec. 28, T28N-R7W |

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

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

(Note: Report results 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.)

10/20/99 Road unit to location. Spot unit and equipment RU

10/21/99 Bleed down well. Pumped 20 BBLs KCL down tbg. ND Wellhead & NU BOP. PU 2 jts 2.375" tbg and TFF. Tagged up @ 7772', 17' below bottom perf. LD 2 jts 2.375" tbg. POOH w/ 240 jts. 1.5" tbg, laid down and tallying. Changed over to 2.375" equip and switched out pipe floats.

10/22/99 Bleed down well. PU 240 jts "A" condition 2.375" tbg, tallying and running rabbit. Land tbg w/ SN & Mule Shoe @ 7603' w/ KB. ND BOP. Replace lock down pins and NU Wellhead. Prep to swab well in. Fluid level @ 6800'. Well had 275# on csg.

10/25/99 460# csg, 450# tbg. Open up tbg & bled well down. Prep to swab well. Made 1 run. Fluid level @ 7500'. Dropped spring and plunger. Rig down and move to SJ 28-7

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

SIGNED


TITLE VERLA JOHNSON, As Agent for Conoco Inc.DATE 10-28-99

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

Conditions of approval if any: \_\_\_\_\_

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

New Mexico Well Workover Application - MCF History

Well Workover Date =10/20/99

NM Tax Well Workover Gas Alloc Vols.rep

| Lease Name, Producing | **Curr LWP Code | API Number | Pool Name          | Tax ID Code | Tax Suffix | County Name | Sect. | TWN | Range |
|-----------------------|-----------------|------------|--------------------|-------------|------------|-------------|-------|-----|-------|
| SAN JUAN 28-7         | 7115069193 FRR  | 3003920624 | BASIN DAKOTA (GAS) | 1160520     | F3910      | RIO ARRIBA  | 28    | 28N | 7W    |

| **Curr LWP Code | **Production Date (CCYYMM) | Gas - Prod MCF Monthly (GA) |
|-----------------|----------------------------|-----------------------------|
| 7115069193 FRR  | 199810                     | 1,104                       |
|                 | 199811                     | 1,172                       |
|                 | 199812                     | 1,202                       |
|                 | 199901                     | 1,024                       |
|                 | 199902                     | 898                         |
|                 | 199903                     | 773                         |
|                 | 199904                     | 1,452                       |
|                 | 199905                     | 846                         |
|                 | 199906                     | 851                         |
|                 | 199907                     | 1,287                       |
|                 | 199908                     | 1,222                       |
|                 | 199909                     | 626                         |
|                 | 199910                     | 932                         |
|                 | 199911                     | 1,400                       |
|                 | 199912                     | 1,357                       |
|                 | 200001                     | 1,242                       |
| 7115069193 FRR  |                            |                             |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0135  
Expires July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
CONOCO, INC.

3a. Address  
P.O. BOX 2197 HOUSTON, TX 77252

3b. Phone No. (include area code)  
(281)293-1005

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2405' FNL & 1600' FWL  
F, SEC.29, T28N, R7W

5. Lease Serial No.

SF 078497

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SAN JUAN 28-7 #238M

9. API Well No.

30-039-26168

10. Field and Pool, or Exploratory Area

MESAVERDE/BASIN DAKOTA

11. County or Parish, State

RIO ARRIBA

NM

**12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/ Resume) | <input type="checkbox"/> Water Shut-Off                    |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation                | <input type="checkbox"/> Well Integrity                    |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                 | <input checked="" type="checkbox"/> Other <u>EXTENSION</u> |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon        |  |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal             |  |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

CONOCO requests an extension to our permit to drill on the above referenced well.



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

Name (Printed/Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

07/11/2000

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

/s/ Jim Lovato

Title

Date

JUL 13 2000

Office

Conditions of approval, if any, are attached. Approval of this notice 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.

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.

(Instructions on reverse)

**NR000**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT(Other instructions on  
reverse side)FORM 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.

## a. ADDRESS AND TELEPHONE NO

10 Desta Dr. Ste 430E, Midland, Tx. 79705-4500

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

At surface

2405' FNL &amp; 1600' FWL

At proposed prod. zone

2405' FNL &amp; 1600' FWL

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

## 5. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if Any)

## 16. NO OF ACRES IN LEASE

17. NO OF ACRES ASSIGNED  
TO THIS WELL

## 8. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

## 20. ROTARY OR CABLE TOOLS

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

6151' GR

## 22. APPROX. DATE WORK WILL START\*

5/1/99

## 23

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT   |
|--------------|-----------------------|-----------------|---------------|----------------------|
| 12-1/4"      | K-55, 9-5/8"          | 36#             | 250'          | 150 sxs, circ.       |
| 8-3/4"       | K-55, 7"              | 20#             | 3028'         | 410 sxs, circ.       |
| 6-1/4"       | K-55, 4-1/2"          | 9.5#            | 7216'         | 576 sxs, toc @ 2820' |

It is proposed to drill a vertical wellbore to be downhole commingled in the Blanco Mesaverde and Basin Dakota Pools (DHC # 2205). An NOS was filed 10/2/98. 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 including temporary pipeline tie specifications and Production Facility layout.

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

APD/ROW

This application includes ROW's for the well pad, access road, 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.

## 24.

SIGNED

*Jo Ann Johnson*

TITLE

Jo Ann Johnson

Sr. Property Analyst

DATE

May 5, 1999

(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

WAYNE TOWNSEND

TITLE

*Pet. Eng.*

DATE

7-9-99

\*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.

NMOC