

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**

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; 915/686-3565

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

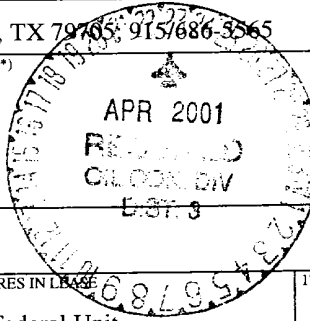
710' FNL & 805' FWL

At proposed prod. Zone

710' FNL & 805' FWL

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

6152'



5. LEASE DESIGNATION AND SERIAL NO.

SF-079294

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-7

8. FARM OR LEASE NAME WELL NO.

#286

9. API WELL NO.

30-035-2671A

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs, South

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 36, T28N, R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest dip, Unit line, if any)

16. NO. OF ACRES IN LEASE

Federal Unit

17. NO. OF ACRES ASSIGNED TO THIS WELL

NW/160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3026'

20. ROTARY OR CABLE TOOLS

Rotary

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

22. APPROX. DATE WORK WILL START\*

5/1/01

**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	J-55; 7"	20#	250'	67 sxs, circ. —
6 1/4"	J-55; 4 1/2"	10.5#	3026' —	261 sxs, toc @ 150' —

It is proposed to drill a vertical wellbore to be completed in the Blanco Pictured Cliffs (South) pool. An NOS was filed 2/15/01. 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.

This application is subject to the Bureau of Land Management's procedural review pursuant to 43 CFR 3163.3 and appeal pursuant to 43 CFR 3165.4.

GENERAL REQUIREMENTS

This application includes ROW for the well pad, cathodic protection system 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 Mike [Signature] TITLE Sr. Right-of-Way Agent DATE 3/13/01

(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:

APR 20

APPROVED BY Joel Farrell 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.

NMOC

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

State of New Mexico  
 Energy, Minerals & Natural Resources Department

Form C-102  
 Revised February 21, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

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

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

District III  
 1000 Rio Brazos Rd., Aztec, NM 87410

AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <b>30-039-26714</b>		*Pool Code 72439		*Pool Name BLANCO PICTURED CLIFFS, SOUTH	
*Property Code 016608		*Property Name SAN JUAN 28-7 UNIT			*Well Number 286
*GRID No. 005073		*Operator Name CONOCO, INC.			*Elevation 6152'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	28N	7W		710	NORTH	805	WEST	RIO ARRIBA

<sup>11</sup> Bottom Hole Location If Different From Surface

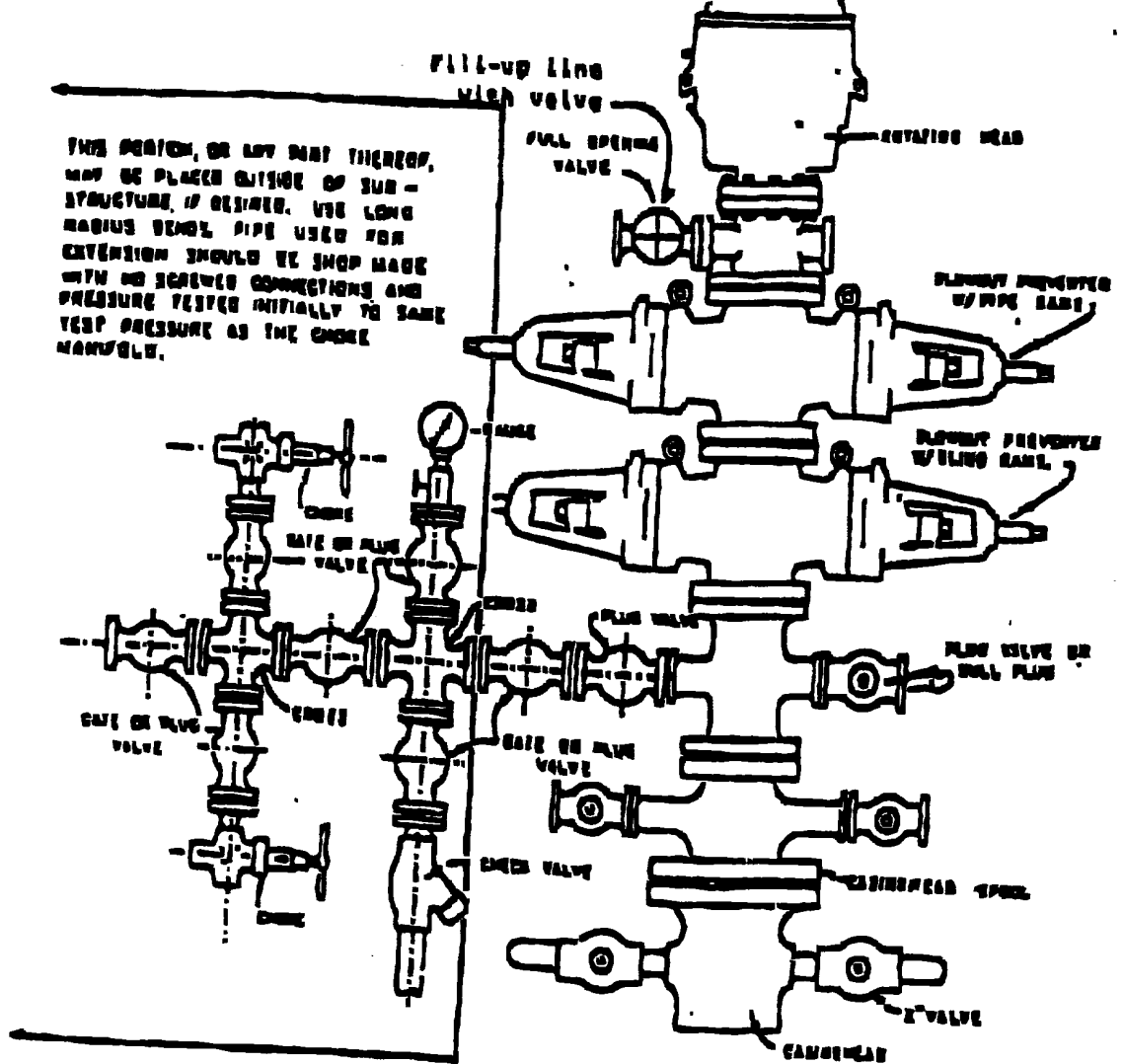
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 160.0 Acres - (NW/4)	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

	<p><sup>17</sup> 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>Kim Southall</i>          Signature          Kim Southall          Printed Name          Property Analyst          Title  <i>February 21, 2001</i>          Date</p>	
	<p><sup>18</sup> 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>JANUARY 30, 2001          Date of Survey  <i>Neale C. Edwards</i>          Signature and Seal of Professional Surveyor            Certificate No. 6857</p>	

2



THIS SECTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE, IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKER MANIFOLD.

### BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basin supply 1000 psi equipment, but cannot provide annular preventors because of sub-structure limitations. Maximum anticipated surface pressures for this well will not exceed the working pressure of the proposed BOP system. Please see the attached BOP diagram details 2000 psi equipment according to Onshore Order No. 2 even though the equipment will test to 1000 psi. The 2000 psi system allows the deletion of the annular preventor and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 1000 psi system:

1. Two rams with one blind and one pipe ram.
2. Kill line (2 inch maximum).
3. One kill line valve.
4. One choke line valve.
5. Two chokes (reference diagram No. 1).
6. Upper kelly cock valve with handle.
7. Safety valve and subs to fit all drill strings in use.
8. Two-inch minimum choke line.
9. Pressure gauge on choke manifold.
10. Fill-up line above the upper most preventor.
11. Rotating head.