

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

1. TYPE OF WORK a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> b. TYPE OF WELL SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		2. NAME OF OPERATOR Conoco Inc. 5073		3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite 649W, Midland, TX 79705; 915/686-5565		5. LEASE DESIGNATION AND SERIAL NO. SF-079294	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 935' FSL & 905' FEL At proposed prod. Zone 935' FSL & 905' FEL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME PM 2: 32		7. UNIT AGREEMENT NAME San Juan 28-7		8. FARM OR LEASE NAME WELL NO. #285	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T28N, R7W		12. COUNTY OR PARISH Rio Arriba		13. STATE NM		9. API WELL NO. 30-039-26709	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		16. NO. OF ACRES IN LEASE Federal Unit		17. NO. OF ACRES ASSIGNED TO THIS WELL SE/160		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs, South	
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.		19. PROPOSED DEPTH 2050' - 3100'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6189		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"	36#	250'	67 sxs, circ.
6 1/4"	J-55; 4 1/2"	10.5#	3100'	263 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:

- Well Location & Acreage Dedication Plat (C-102).
- Proposed Well Plan Outline.
- Cementing Plan.
- Blowout Preventer Hookup.
- Surface Use Plan.
- Production Facility Layout.
- Surface owner settlement letter.

THIS LOCATION IS NOT SUBJECT TO FEDERAL REVIEW PURSUANT TO 43 CFR 3163.4 AND APPEAL PURSUANT TO 43 CFR 3163.4.

This location is located on Fee lands owned by Leo Pacheco, therefore we will not be filing for the pipeline ROW with this APD.

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.

SIGNED Michael J. Farrell TITLE Sr. Right-of-Way Agent DATE 3/13/01  
(This space for Federal or State office Use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE 4/25/01  
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 /s/ Joel Farrell TITLE \_\_\_\_\_ DATE APR 25 2001

\*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.

NMOCD

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

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

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

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

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

OIL CONSERVATION DIVISION

PO Box 2088 2001 MAR 14 PM 2:32  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <b>30-039-26709</b>		*Pool Code 72439	*Pool Name BLANCO PICTURED CLIFFS, SOUTH
*Property Code 016608	*Property Name SAN JUAN 28-7 UNIT		*Well Number 285
*OGRID No. 005073	*Operator Name CONOCO, INC.		*Elevation 6189'

<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
P	26	28N	7W		935	SOUTH	905	EAST	RIO ARriba

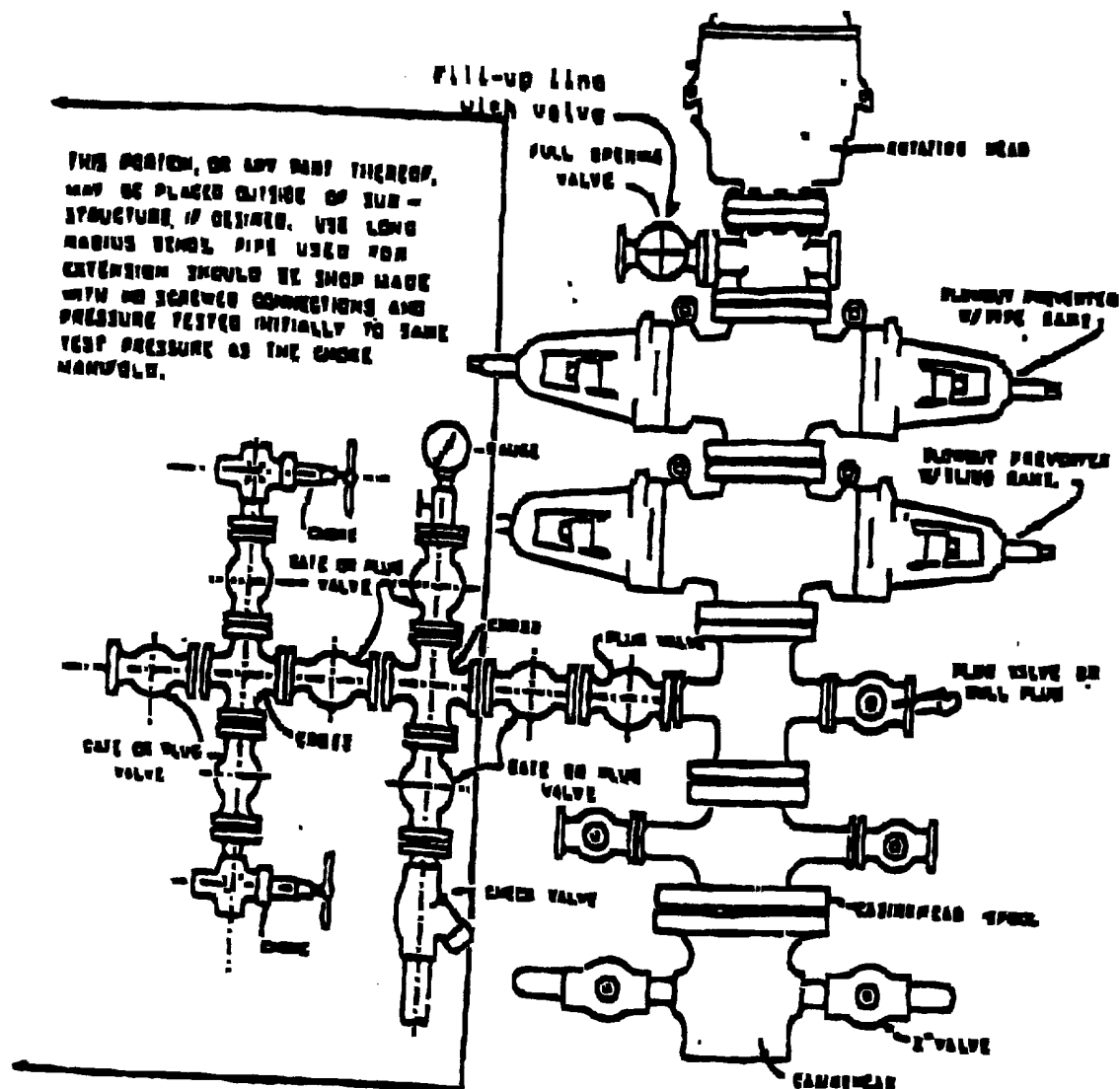
<sup>11</sup> Bottom Hole Location If Different From Surface

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 <del>160.0</del> 160.0 Acres - (SE/4)					<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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

<sup>16</sup>	5276.04'	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  <i>Kim Southall</i> Signature Kim Southall Printed Name Property Analyst Title <i>February 21, 2001</i> Date
	5280.00'	
5280.00'	26	SF-079294
5280.00'	905'	935'





## BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basin supply 3000 psi equipment, but cannot provide annular preventers 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 3000 psi. The 2000 psi system allows the use of the annular preventer and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 3000 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 preventer.
11. Rotating head.