

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, 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-101
Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Conoco Inc., 10 Desta Drive, Suite 649W, Midland, TX 79705		² OGRID Number 005073
		³ API Number 30 - 045 - 30623
³ Property Code 003274	⁵ Property Name State Com N	⁶ Well No. 10F

⁷ Surface Location

UL or lot no. N	Section 2	Township 29N	Range 8W	Lot Idn	Feet from the 1095'	North/South line South	Feet from the 1915'	East/West line West	County San Juan
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⁸ Proposed 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
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⁹ Proposed Pool 1
Basin Dakota

¹⁰ Proposed Pool 2

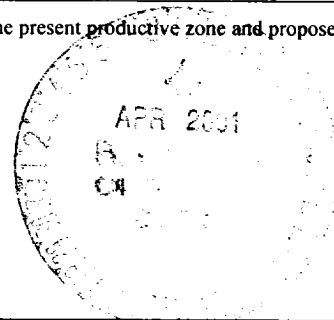
¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6248'
¹⁶ Multiple No	¹⁷ Proposed Depth 7535'	¹⁸ Formation Basin Dakota	¹⁹ Contractor	²⁰ Spud Date 6/03/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	J-55#, 9 5/8"	36#	285'	139	Surface
8 3/4"	J-55, 7"	20#	3511'	563	Surface
6 1/4"	J-55, 4 1/2"	10.5#	7535'	376	TOC @ 3411'

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- Well Location and Acreage Dedication Plat (C-102)
- Proposed Well Plan Outline
- Cementing Program
- BOP/Choke Diagram



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Kimberly Southall*

Printed name: Kimberly Southall

Title: Associate Assistant

Date: 04/04/01

Phone: 915/686-5565

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title:

Approval Date:

APR - 9 2001

Expiration Date:

APR - 9 2002

Conditions of Approval:

Attached ☐

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

District I
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

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

Form C-102
Revised February 21, 1994
Instructions 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 30-045-30623		*Pool Code 71599	*Pool Name BASIN DAKOTA
*Property Code 003274	*Property Name STATE COM N		*Well Number 10F
*GRID No. 005073	*Operator Name CONOCO, INC.		*Elevation 6248

¹⁰ Surface Location

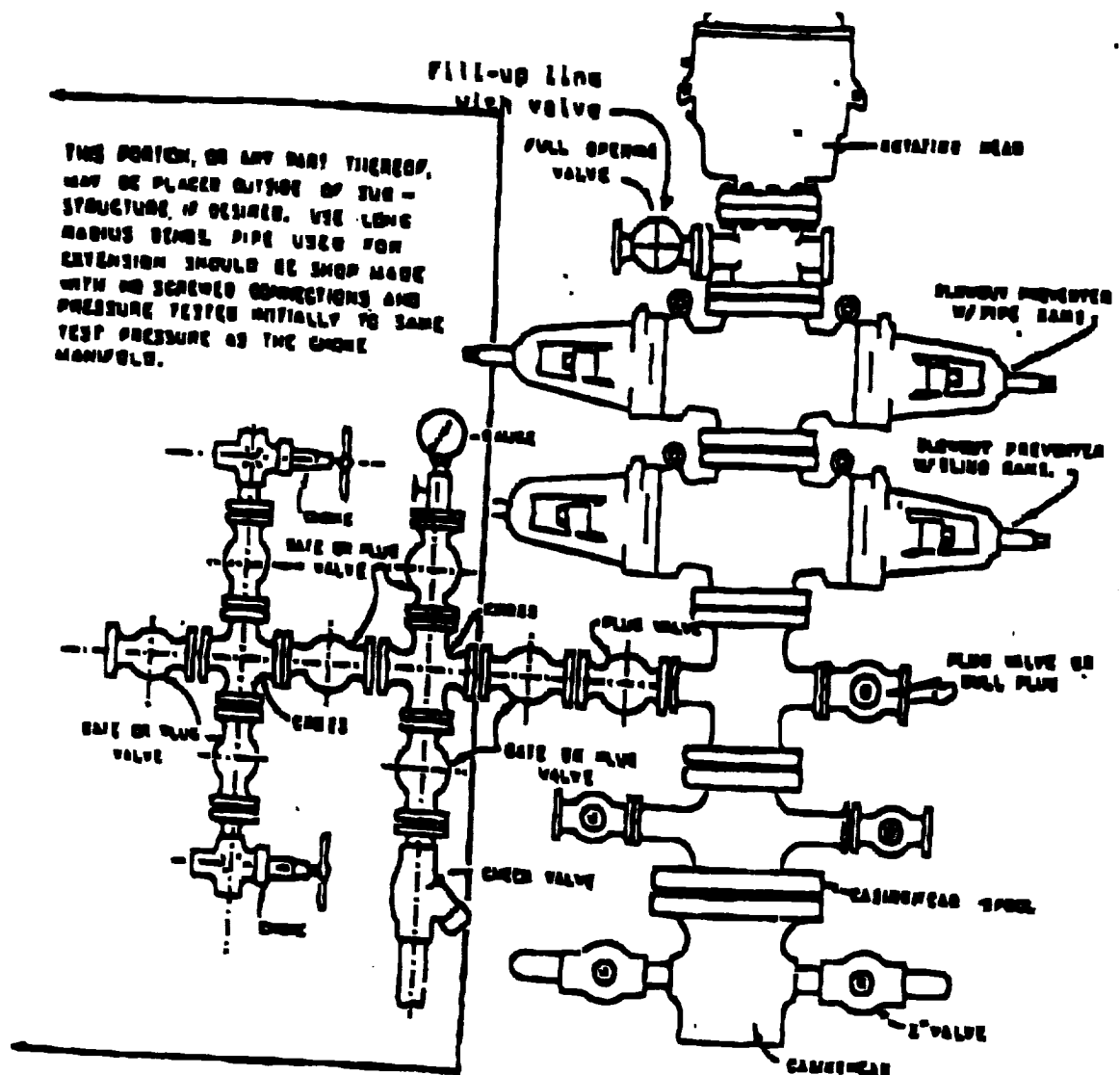
U. or lot no. N	Section 2	Township 29N	Range 8W	Lot Idn	Feet from the 1095	North/South line SOUTH	Feet from the 1915	East/West line WEST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 320 Acres - S/2		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ 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

¹⁶ <p>2634.06' 2570.70' 1342.44' 1298.88' 1296.24' 1364.22' 1915' 660' 1095' 5124.90' 2597.76' 2592.48'</p>				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Kim Southall Printed Name Property Analyst Title Date April 3, 2001	
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. MARCH 30, 2001 Date of Survey Signature and Title of Professional Surveyor Certificate Number 6857					



BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basing supply 3000 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 3000 psi. The 2000 psi system allows deletion of the annular preventor and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 2000 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.