

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

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

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

Operator Name and Address Conoco Inc., 10 Desta Drive, Suite 649W, Midland, TX 79705		OGRID Number 005073
Property Code 003105	Property Name Heaton LS	API Number 045-30562
		Well No. 6B

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	33	31N	11W		1715'	North	2135'	West	San Juan

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
Proposed Pool 1 Blanco Mesaverde					Proposed Pool 2				

Work Type Code N -	Well Type Code G -	Cable/Rotary R	Lease Type Code S -	Ground Level Elevation 5808'
Multiple No	Proposed Depth 4966' -	Formation Blanco Mesaverde	Contractor	Spud Date 03/22/01

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'	141	Surface -
8 3/4"	J-55, 7"	20#	1791'	293	Surface -
6 1/4"	J-55, 4 1/2"	10.5#	4966' -	258	TOC @ 1691' -

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: Analyst

Date: 2/21/01

Phone: 915/686-5565

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date: FEB 22 2001

Expiration Date: FEB 22 2002

Conditions of Approval:

Attached ☐

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

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	*Pool Code 72319 -	*Pool Name BLANCO MESAVERDE
*Property Code 16730	*Property Name HEATON LS	*Well Number 68
*GRID No. 005073	*Operator Name CONOCO, INC.	*Elevation 5808

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
F	33	31N	11W		1715	NORTH	2135	WEST	SAN JUAN

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 315.61 Acres (N/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

	<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>Kim Southall</i></p> <p>Signature Kim Southall</p> <p>Printed Name Property Analyst</p> <p>Title <i>Subsidiary</i></p> <p>Date FEBRUARY 12, 2001</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>FEBRUARY 12, 2001</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor <i>Neale C. Edwards</i></p> <p>Certificate Number 6857</p>

