

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  
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

RECEIVED

NOV 17 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87504

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

OIL CONSERVATION

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address PRIMERO OPERATING, INC., PO Box 1433, Roswell, NM 88202-1433		<sup>2</sup> OGRID Number 018100
		<sup>3</sup> API Number 30 - 053-20037
<sup>3</sup> Property Code 34422	<sup>5</sup> Property Name CHMU	<sup>6</sup> Well No. 3

<sup>7</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
N	3	4S	9E		660	South	1980	West	Socorro

<sup>8</sup> 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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<sup>9</sup> Proposed Pool 1 Wildcat, Abo	<sup>10</sup> Proposed Pool 2
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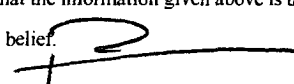
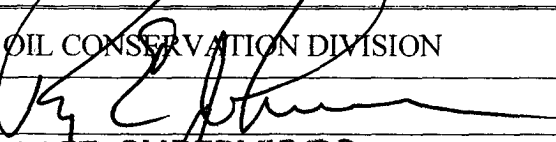

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code PG	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 5974
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 3300	<sup>18</sup> Formation PC	<sup>19</sup> Contractor United Drilling, Inc.	<sup>20</sup> Spud Date Dec. 15 2004

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8"	24	1300'	1300	surface
7 7/8"	5 1/2"	15.5	3300'	800	surface

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.

We propose to drill a 12 1/4" hole and run 8 5/8" 24# casing to 1300. The 8 5/8" casing will be cemented with enough cement to circulate to surface. After WOC 18 hrs we plan to drill a 7 7/8" hole to 3300' to test the Abo Formation. We then plan to log the well with porosity and resistivity logs. If the hole is non commercial, we will plug and abandon following NMOC rules and Regulations. If a completion attempt is made, we will run 5 1/2" casing to TD and cement with 800 sx. The hole will be drilled with Air. See BOP Diagram

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Phelps White		Approved by: 	
Title: President		Title: DISTRICT SUPERVISOR	
Date: 11/2/04		Approval Date: 11/19/04 Expiration Date: 11/19/05	
Phone: (505) 622-1001		Conditions of Approval: Reserve pit to be lined per OCO Rules	
		Attached <input type="checkbox"/> 	

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORTOIL CONSERVATION  
DIVISION

## WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	'Pool Code	'Pool Name WILDCOT, ABO
'Property Code	'Property Name CHMU	'Well Number 3
'OGRID No. 018100	'Operator Name PRIMERO OPERATING, INC.	'Elevation 5974

## 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
A	3	4 S.	9 E		660	SOUTH	1980.14	WEST	Sacramento

## 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 40	13 Joint or Infill	14 Consolidation Code	15 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

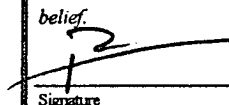
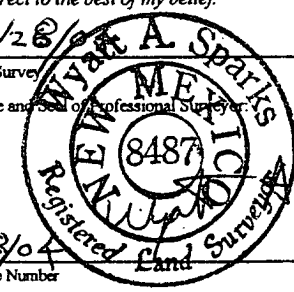
16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Phelps White Printed Name PRESIDENT Title and E-mail Address PWIV@ZIANET.COM Date 11-2-04
				18 SURVEYOR CERTIFICATION I hereby certify that 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. 10/28/04 Date of Survey Signature and Seal of Professional Surveyor  10/28/04 Certificate Number

Diagram showing well location: 1980.14' distance, 660' distance, and a well symbol.

CHMU #3  
N, Sec. 3, T4S, R9E  
Socorro County, NM

