

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address ConocoPhillips Company 3300 N. "A" Street, Bldg. 6 #247 Midland, TX 79705		<sup>2</sup> OGRID Number 217817
		<sup>3</sup> API Number 30.025-27091
<sup>3</sup> Property Code 31488	<sup>5</sup> Property Name Warren Unit	<sup>6</sup> Well No. 85
<sup>9</sup> Proposed Pool 1 Eumont; Yates-Seven Rivers-Queen (#22800)		<sup>10</sup> Proposed Pool 2

**7 Surface Location**

UL or lot no. L	Section 29	Township 20S	Range 38E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 430	East/Westline West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	-----------------------	---------------

**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/Westline	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	---------------	--------

**Additional Well Information**

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code Federal	<sup>15</sup> Ground Level Elevation 3519'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6200'	<sup>18</sup> Formation	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 01/28/2008
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> milst thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**21 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#	1362'	700	
7-7/8"	5-1/2"	15.5#	6198	1540	

<sup>22</sup> 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.

Recomplete/reactivate well to the 7 Rivers (2991-3142'). Recompletion originally permitted Oct. 2001. Lower 7 Rivers was perforated and tested at the time, however was considered uneconomic to produce. This resulted in Temporary Abandonment. We intend to drill out the cement and CIBP @ 5739' +/- . If the zone is productive, a pumping unit will be set and required paperwork will be filed. If zone is not productive, the well will be scheduled for plugging and abandoned. Steel pits or frac tanks will be utilized, therefore, pit permitting is not applicable.

Permit Expires 2 Year From Approval  
Date Unless Drilling Underway  
Plugback

**RECEIVED**

JAN 18 2008

**HOBBS OCD**

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

Printed name: Celeste G. Dale  
Title: Regulatory Specialist

E-mail Address: celeste.g.dale@conocophillips.com

Date: 01/16/2008

Phone: (432)688-6884

**OIL CONSERVATION DIVISION**

Approved by:

*Chris Williams*

Title: **OC DISTRICT SUPERVISOR/GENERAL MANAGER**

Approval Date: JAN 22 2008 Expiration Date:

Conditions of Approval Attached ☐

**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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-028-27091		Pool Code 22800	Pool Name Eumont; Yates-Seven Rivers-Queen (Oil)
Property Code	Property Name Warren Unit		Well Number 85
OGRID No. 217817	Operator Name ConocoPhillips Company		Elevation 3519'

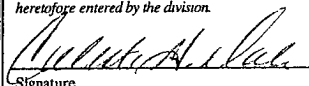
**10 Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	29	20S	38E		1980	South	430	West	Lea

**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
Dedicated Acres 40		Joint or Infill		Consolidation Code		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				<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  01/16/2008 Signature Date Celeste G. Dale Printed Name
				<b>18 SURVEYOR CERTIFICATION</b> 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number