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

01/15/2008

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 87905 1

☐ AMENDED REPORT

Submit to appropriate District Office

1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATIONFOR PERMIT TO DRILL, RE-EN K.OR ADD A ZONE OperatorName and Address ConocoPhillips Company 3300 N. "A" Street, Bldg. 6 #247 Midland, TX 79705 30-025-04723 <sup>5</sup> Property Name Well No. <sup>3</sup> PropertyCode State C-20 Proposed Pool 1 10 Proposed Pool 2 Wildcat; Tansill **Surface Location** Feet from the North/South line East/Westline Lot Idn Feet from the County Township Range UL or lot no. Section 20 21S 36E 660 North 1980 West Lea C <sup>8</sup> Proposed Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line Feet from the East/Westline UL or lot no Section Township County Additional Well Information 3 Cable/Rotary 14 Lease Type Code 15 Ground Level Elevation 12 Well Type Code 11 Work Type Code 0 S 3628.08 18 Formation 19 Contractor 20 Spud Date 16 Multiple 17 Proposed Depth Tansill/Yates/7R 01/21/2008 Distancefrom nearest fresh water well Depth to Groundwater Distance from nearest surface water DrillingMethod: Liner: Synthetic \_milsthick Clay Pit Volume: Pit: Fresh Water Brine Diesel/OI-based Gas/Air Closed-Loop System Proposed Casing and Cement Program Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC Hole Size 10-3/4" 40# 335 200 7-5/8" 26.4# 400 1652' 5-1/2" 17# 3807 400 <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. Request authority to add perforations within the existing wellbore within the Tansill (2860-2902') C-103 submitted concurrently to add perforations within the Yates (3000-3113') (Eumont; Yates-Seven Rivers-Queen). The intent is to then, downhole commingle and produce the Tansill, Yates, and existing Queen (Sundry submitted concurrently). The work is to include the use of steel pits, therefore, a pit permit will not be applicable. Permit Expires 2 Years From Approval Date Unless Briting Underway <sup>23</sup> I hereby certify that the information given above is true and complete to the best OIL CONSERVATION DIVISION of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines  $\square$ , a general permit  $\square$ , or Mis Well-Approved by: an (attached) alternative OCD-approved plan OC DISTRICT SUPERVISOR/GENERAL MANAGER Title: Celeste G. Dale Printed name: Approval Date: JAN 2 2 2008 Regulatory Specialist Title: Expiration Date: E-mail Address: celeste.g.dale@conocophillips.com Oil Conservation Division Conditions of approval: Approval for drilling/workover Date: Phone:

ONLY--- CANNOT produce Downhole Commingled until

DHC is approved in Santa Fe.

(432)688-6884

District I

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1301 W. Grand Avenue, Artesia, NM 88210

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District IV

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

State of New Mexico RECEIVED

Energy, Minerals & Natural Resources Department

Revised October 12, 2005

Form C-102

OIL CONSERVATIONDIVISION 1 6 2000 to Appropriate District Office

State Lease - 4 Copies

1220 South St. Francis Dr. Fee Lease - 3 Copies Santa Fe, NM 87505 HOBBS O

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-04723				' Pool Code		Wildcat; Tansill						
'Property Code		<sup>5</sup> Property Name								' Well Number		
31466		State C-20	6									
'OGRID No.			'Elevation									
217817		ConocoPh	3638'	DF								
<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	
C	20	21S	36E		660	North	1980	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	the East/West li			County	
						:						
" Dedicated Acres	" Joint or	Infill "Co	nsolidation	Code " Or	der No.							
40												

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, 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 heretofoge entered by the division			
		Signature Date  Celeste G. Dale Printed Name			
		18SURVEYOR 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.  Date of Survey			
		Signature and Seal of Professional Surveyor:  Certificate Number			