## 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

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02/27/2008

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## 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	e District Office

1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 APPLICATIONFOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE Operator Name and Address OGRID Number 217817 ConocoPhillips Company 3300 N. "A" Street, Bldg. 6 Midland, TX 79705 API Number 30-025-12760 <sup>3</sup> PropertyCode 6 Well No. <sup>5</sup> Property Name 31444 SEMU Burger B 72 <sup>9</sup> Proposed Pool 1 10 Proposed Pool 2 Wildcat; Glorieta(#96962) Surface Location North/South line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the East/Westline County B 19 **20S** 38E North 1650 East Lea <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/Westline County Additional Well Information 12 Well Type Code 11 Work Type Code 13 Cable/Rotary 14 Lease Type Code 15 Ground Level Elevation P O 3561' GR 16 Multiple 17 Proposed Depth 18 Formation 19 Contractor 20 Spud Date N 9250' Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water Liner: Synthetic \_milsthick Clay Pit Volume: - bbls DrillingMethod: Closed-Loop System Fresh Water Brine Diesel/OI-based Gas/Air Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 10-3/4" 265' 250 7-5/8" 30091 887 5-1/2" 9249' 370 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 recomplete to the Glorieta. Plan to dump 35' cement on top of CIBP and perforate several proposed intervals within 5324-5540' @ 2 spf. This work is to include the use of steel pits, therefore a pit permit with the NM OCD woill not be applicable. <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 Approved by: an (attached) alternative OCD-approved plan  $\square$ . PETROLEÚM ENGHNEER ulestica i Printed name: Celeste G. Dale Title Regulatory Specialist Title: Expiration Date:

Conditions of Approval Attached