State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised October 15, 2009

District II 1301 W Grand Avenue, Artesia, NM 88210 District III

II. 10 Surface Location

Oil Conservation Division

Submit one copy to appropriate District O	ffice
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1000 Rio Brazos Rd , Aztec, NM 87410 District IV 1220 S St Francis Dr , Santa Fe, NM 87505 I. REQUEST I		1220 South St. Francis Dr. Santa Fe, NM 87505 OR ALLOWABLE AND AUTHO	☐ AMENDED REPOR DRIZATION TO TRANSPORT	
Operator name and Address COG Operating LLC		² OGRID Number 229137		
550 West Texas Ave, Suite 100 Midland, TX 79701			³ Reason for Filing Code/ Effective Date NW effective 3/8/12	
⁴ API Number 30 - 015 - 39714	⁵ Pool Name	Red Lake; Glorieta Yeso, Northeast	⁶ Pool Code 96836	
⁷ Property Code 38453	8 Property Na	me Kiowa State	9 Well Number	

Ul or lot no. Section Township Feet from the North/South Line Feet from the East/West line County Range Lot Idn 1440 North 36 17S 27E 1945 West Eddy 11 Bottom Hole Location Feet from the UL or lot no. Section Township Range Lot Idn North/South line Feet from the East/West line County 36 17S 27E 2308 North 1770 Eddy West 12 Lse Code 13 Producing Method 14 Gas Connection 15 C-129 Permit Number ¹⁶ C-129 Effective Date 17 C-129 Expiration Date \mathbf{S} 3/8/12

III. Oil and Gas Transporters ¹⁸ Transporter 20 O/G/W Transporter Name **OGRID** and Address 27841 HollyFrontier Refining & Marketing LLC. o Frontier Field Services 221115 G RECEIVE APR 18 2012 NMOCD /

IV. Well Completion Data 21 Spud Date 22 Ready Date ²³ TD ²⁴ PBTD ²⁵ Perforations ²⁶ DHC, MC 3/8/12 2/12/12 4948 3250 - 4610 4886 ²⁷ Hole Size 28 Casing & Tubing Size ²⁹ Depth Set 30 Sacks Cement 17-1/2 13-3/8 252 900 11 8-5/8 400 866 7-7/8 5.5 4938 1500 2-7/8 4506

V. Well Test Data 32 Gas Delivery Date 31 Date New Oil **Test Date** 34 Test Length Tbg. Pressure Csg. Pressure 3/16/12 3/16/12 3/18/12 24 hrs 70 70 40 Gas 37 Choke Size 38 Oil ³⁹ Water 41 Test Method 64 541 103 ⁴² I hereby certify that the rules of the Oil Conservation Division have OIL CONSERVATION DIVISION been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Approved by Printed name: Chasity Jackson Title: Approval Date: Regulatory Analyst E-mail Address: cjackson@concho.com Date: Phone: 4/16/12 432-686-3087