

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 882 10
District III
1000 Fio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87567

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address COG Operating LLC 550 W. Texas, Suite 1300 Midland, TX 79701		2 OGRID Number 229137
		3 Reason for Filing Code/ Effective Date NW
4 API Number 30-015-34495	5 Pool Name Empire; Yeso, East	6 Pool Code 96610
7 Property Code	8 Property Name Mesquite State	9 Well Number 14

10 Surface Location

UL or lot no. K	Section 20	Township 17S	Range 29E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 2310	East/West line West	County Eddy
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	-----------------------

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lse Code S	" Producing Method Code P	" Gas Connection Date 3/11/2006	15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date		

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
015694	Navajo Refining PO Box 159 Artesia, NM 88211-0159	0104177	O	Unit L Sec. 20 T17S R29E
36785	Duke Energy Field Services 4001 Penbrook Odessa, TX 79762	0104178	G	Unit L Sec. 20 T17S R29E
				RECEIVED
				APR 25 2006
				OCU-ARTESIA

IV. Produced Water

23 POD 0104179	24 POD ULSTR Location and Description Unit L Sec. 20 T17S R29E
--------------------------	--

V. Well Completion Data

25 Spud Date 2/5/2006	26 Ready Date 3/11/2006	27 TD 6020	28 PBTD 5349	29 Perforations 4448-5166.5'	30 DHC, MC
31 Hole Size 17 1/2		32 Casing & Tubing Size 13 3/8, H-40		33 Depth Set 369	
34 Sacks Cement 400sx		35 Sacks Cement 500sx		36 Sacks Cement 1440sx	
37 Sacks Cement 2 7/8		38 Sacks Cement 5168			

VI. Well Test Data

35 Date New Oil 3/15/2006	36 Gas Delivery Date 3/15/2006	37 Test Date 4/17/2006	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 70	43 Water 410	44 Gas 90	45 AOF	46 Test Method P
47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Jerry W. Sherrell</i>			OIL CONSERVATION DIVISION BRYAN G. ARRANT DISTRICT II GEOLOGIST		
Printed name: Jerry W. Sherrell			Approved by:		
Title: Production Clerk			Approval Date: APR 25 2006		
E-mail Address: DKuykendall@conchoresources.com					
Date: 4/24/2006		Phone: (432)685-4372			