

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

RECEIVED
JUL 2 1 2006
Submit to Appropriate District Office
5 Copies
OCCUPANCY
☐ 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 30-015-34818	5 Pool Name Empire; Yeso, East	6 Pool Code 96610
7 Property Code 302527	8 Property Name Mesquite State	9 Well Number 17

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	20	17S	29E		2310	North	990	West	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	13 Producing Method Code P	14 Gas Connection Date 6/2/2006	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 Pen brook Odessa, TX 79762	0104178	G	Unit L, Sec. 20 T17S R29E

IV. Produced Water

23 POD 0104179	24 POD ULSTR Location and Description Unit L, Sec. 20 T17S R29E
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V. Well Completion Data

25 Spud Date 5/6/2006	26 Ready Date 6/2/2006	27 TD 5420	28 PBDT 5401	29 Perforations 4358-5001.5'	30 DHC, MC
31 Hole Size	32 Casing & Tubing Size	33 Depth Set	34 Sacks Cement		
17 1/2	13 3/8, H-40	353	540sx		
12 1/4	8 5/8, J-55	798	600sx		
7 7/8	5 1/2, J-55	5415	1485sx		
	2 7/8	5022			

VI. Well Test Data

35 Date New Oil 6/4/2006	36 Gas Delivery Date 6/4/2006	37 Test Date 6/12/2006	38 Test Length 24 hours	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil 76	43 Water 378	44 Gas 115	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		
Printed name: Jerry W. Sherrell			Approved by: BRYAN G. ARANT DISTRICT II GEOLOGIST		
Title: Production Clerk			Approval Date: JUL 2 2 2006		
E-mail Address: DKuykendall@conchoresources.com					
Date: 7/20/2006		Phone: (432)685-4372			