

NM OIL CONSERVATION
ARTESIA DISTRICT

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

APR 13 2015
RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

District I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 343-6161 Fax (575) 393-0720
District II
811 S. First St., Artesia, NM 84210
Phone (575) 748-1281 Fax (575) 748-0720
District III
1000 Rio Hondo Road, Artesia, NM 87410
Phone (505) 334-6174 Fax (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 456-3462

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-42782		2 Prod Code 96836		3 Pool Name Red Lake;Glorieta-Yeso, Northeast	
4 Property Code 313860		5 Property Name -HALBERD 27 STATE			6 Well Number 3H
7 OGRID NO 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3610'
10 Surface Location					
11 Ul. or lot no H	Section 27	Township 17-S	Range 28-E	12 Lot Idn 2090	13 North South line NORTH
				14 Feet from the 45	15 East West line EAST
				County EDDY	
11 Bottom Hole Location If Different From Surface					
11 Ul. or lot no E	Section 27	Township 17-S	Range 28-E	12 Lot Idn 2276	13 North South line NORTH
				14 Feet from the 389	15 East West line WEST
				County EDDY	
16 Dedicated Acres 160		17 Joint or Infill		18 Consolidation Code	
				19 Under No	

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>2270'</p> <p>2090'</p> <p>45'</p> <p>S 87°13'12" W (GRID) 4861.62 (HORIZ)</p> <p>389'</p>	<p>10 OPERATOR CERTIFICATION</p> <p>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 an undivided 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 heretofore entered by the division.</p> <p><i>C. Jackson</i> 4/6/15 Signature Date Chasity Jackson Printed Name cjackson@concho.com E-mail Address</p>
	<p>11 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>4-10-14 Date of Survey Signature and Seal of HARRY W. BUSBY NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 11398 Certificate Number Revised: 4-24-15</p>
<p>12 GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>13 SURFACE LOCATION N 657322.0 - E 554727.1 LAT. 32 80694008' N LONG. 104 15505056' W</p> <p>14 BOTTOM LOCATION N 657086.3 - E 549922.6</p> <p>15 CORNER DATA NAD 27 GRID - NM EAST</p> <p>A BRASS CAP 1941 N 654171.7 - E 549562.6</p> <p>B BRASS CAP 1941 N 656782.8 - E 549589.7</p> <p>C BRASS CAP 1941 N 659394.4 - E 549615.6</p> <p>D BRASS CAP 1941 N 659403.5 - E 552227.1</p> <p>E BRASS CAP 1941 N 659411.7 - E 554832.6</p> <p>F BRASS CAP 1941 N 656823.2 - E 554818.4</p> <p>G BRASS CAP 1941 N 654234.8 - E 554793.0</p> <p>H BRASS CAP 1941 N 654203.5 - E 552180.8</p>	<p>RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS140137A</p>