

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-02692
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name E Hi Lonesome
8. Well Number 6
9. OGRID Number 229137
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
COG Operating LLC

3. Address of Operator
550 W. Texas Suite 100, Midland, TX 79701

4. Well Location
 Unit Letter D : 660 feet from the North line and 660 feet from the East line
 Section 13 Township 16S Range 29E NMPM Eddy County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Surface Pool Commingle <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>		

13. Describe proposed or completed operations: (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating, LLC is going to deepen and recomplete the E. Hi Lonesome 6 well from the Queen pool (30780) to the San Andres/Grayburg pool and respectfully requests approval for Surface Pool Commingle of the following wells:

E Hi Lonesome 1
 Eddy County, NM
 API # 30-015-02706
 Surface: 660 FNL & 660 FEL Sec 14, T16S, R29E, Unit A
 Queen Pool (30780)

E Hi Lonesome 6
 Eddy County, NM
 API # 30-015-02692
 Surface: 660 FNL & 660 FWL Sec 13, T16S, R29E, Unit D
 Recomplete to San Andres/Grayburg

E Hi Lonesome 13
 Eddy County, NM
 API # 30-015-02710
 Surface: 1980 FNL & 660 FWL Sec 14, T16S, R29E, Unit E
 Queen Pool (30780)

E Hi Lonesome 16
 Eddy County, NM
 API # 30-015-02711
 Surface: 1980 FSL & 660 FWL Sec 14, T16S, R29E, Unit L
 Queen Pool (30780)

E Hi Lonesome 29
 Eddy County, NM
 API # 30-015-21502
 Surface: 825 FNL & 1295 FWL Sec 12, T16S, R29E, Unit D
 Queen Pool (30780)

The above five wells have 100% working and royalty interest by COG Operating, LLC, an affidavit is attached. Plats of each well location are also attached. Commingling will not reduce the value of the production.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Netha Aaron TITLE Regulatory Analyst DATE 9/7/11
 Type or print name Netha Aaron E-mail address: oaaron@concho.com PHONE: 432-818-2319

For State Use Only
 APPROVED BY [Signature] TITLE Director DATE 9/23/11
 Conditions of Approval (if any):

PLC-347

Reviewed by [Signature]

Recommend Approval 9/21/11

2011 SEP - 6 P 11:13
 RECEIVED OGD