

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. 30-015-33920
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bar W Fee
8. Well Number 3
9. OGRID Number 229137
10. Pool name or Wildcat Esperanza; Delaware

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator COG Operating LLC	
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>10</u> Township <u>22S</u> Range <u>27E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3080' GR	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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 proposes to temporarily abandon this well as follows:

1. Test anchors. MIRU PU.
2. TOH w/production equipment.
3. TIH w/bit & csg scraper to perfs @ 3132'.
4. Set CIBP @ +/- 3092' w/35' cmt on top.
5. Circulate csg w/pkr fluid w/corrosion & bacteria inhibitors.
6. Notify NMOCDD for witness & test of csg to 500# for 30 mins.
7. RDMO PU & clean location.

TA status may be granted after a
successful MIT test is performed.
Contact the OCD to schedule the test
so it may be witnessed.

LAST PROD 9/1/2010

(Current & proposed schematics are attached.)

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

SIGNATURE *Stormi Davis* TITLE: Regulatory Analyst DATE: 11/10/11
Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

For State Use Only

APPROVED BY: *Rebecca Ince* TITLE: Compliance Officer DATE: 12/12/11
Conditions of Approval (if any):

COG Operating LLC

Company: COG Operating LLC
Well Name: Bar W Fee #3
Spud Date: 7/8/2005

Location: Eddy County

Current

TOC @ 500'

PBTD @ 5,358'

5,370'

Run 10 jts (426.34') 8 5/8" 24# J-55 csg to 425.14'. Cmt'd w/350 sx P+, circ 100 sx to pit.

3132' - 3144', 13 holes - Delaware 4
3750' - 4025', 15 holes - Delaware 3
4792' - 4808', 17 holes - Delaware 2
5112' - 5142', 1 SPF, 31 shots - Delaware 1

Ran 135 jts (5464.53') 5 1/2" 17# J-E csg to 5370'. Cmt'd 1st stg w/400 sx PB Super H, circ 82 sx to pit. Cmt'd 2nd stg w/500 sx Interfill "C", tailed in w/100 sx P+, did not circ, run temp survey - TOC @ 500'.

Updated 10/5/2011 TD

COG Operating LLC

Company: COG Operating LLC
Well Name: Bar W Fee #3
Spud Date: 7/8/2005

Location: Eddy County

Proposed

TOC @ 500'

PBTD @ 5,358'

5,370'

Run 10 jts (426.34') 8 5/8" 24# J-55 csg to 425.14'. Cmt'd w/350 sx P+, circ 100 sx to pit.

Proposed CIBP w/ 35' Cmt @ +/- 3,092'

3132' - 3144', 13 holes - Delaware 4
3750' - 4025', 15 holes - Delaware 3
4792' - 4808', 17 holes - Delaware 2
5112' - 5142', 1 SPF, 31 shots - Delaware 1

Ran 135 jts (5464.53') 5 1/2" 17# J-E csg to 5370'. Cmt'd 1st stg w/400 sx PB Super H, circ 82 sx to pit. Cmt'd 2nd stg w/500 sx Interfill "C", tailed in w/100 sx P+, did not circ, run temp survey - TOC @500'.

Updated 10/5/2011 TD