

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

RECEIVED CONSERVATION DIVISION
JUL 26 2013
1220 South St. Francis Dr.
Santa Fe, NM 87505
NMOCD ARTESIA

WELL API NO. 30-025-41060
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 KING COBRA 2 STATE
8. Well Number 2H
9. OGRID Number 229137
10. Pool name or Wildcat SCHARB; BONE SPRING

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 2208 WEST MAIN STREET
ARTESIA, NM 88210

4. Well Location

Unit Letter B : 400 feet from the NORTH line and 1980 feet from the EAST line
Section 2 Township 19S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3976' 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, RESPECTFULLY REQUESTS TO CHANGE ORIGINAL DRILLING PLAN AS FOLLOWS:

String	Hole Size	Csg OD	PPF	Depth	Sx Cement	TOC
Surface	17-1/2"	13-3/8"	54.5#	1940'	1275	0'
Intermediate	12-1/4"	9-5/8"	36#	3570'	950	0'
Production	7-7/8"	5-1/2"	17#	15024'	2285	0'

Well Plan

Drill 17-1/2" hole to ~1940' w/ fresh water spud mud. Run 13-3/8" 54.5# J55 STC casing to TD and cement to surface in one stage. Will use 1" tubing and Class C w/ 2% CaCl₂ to cement to surface, if necessary. Drill 12-1/4" hole to ~3570' with saturated brine water. Run 9-5/8" 36# J55 LTC casing to TD and cement to surface in one stage. Drill 7-7/8" vertical hole, curve, and lateral to 15024' with cut brine. Run 5-1/2" 17# P110 LTC casing to TD and cement to surface in one stage.

Well Control

After setting 13-3/8" casing and installing 3000 psi casing head, NU Shaeffer 3000 psi double ram BOP and Hydril 3000 psi annular BOP. Test annular to 1500 psi and other BOP equipment to 3000 with clear fluid using 3rd party testers. After setting 9-5/8" casing and installing 5000 psi casing spool, NU Shaeffer 3000 psi double ram BOP and Hydril 3000 psi annular BOP. Test annular to 1500 psi and other BOP equipment to 3000 with clear fluid using 3rd party testers.

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

SIGNATURE Debora L. Wilbourn TITLE Drilling Engineering Tech DATE 7/25/13

Type or print name Debora L. Wilbourn E-mail address: dwlbourn@concho.com PHONE: 575-748-6958

For State Use Only

APPROVED BY: [Signature] TITLE Dist. H. Depewson DATE 7/31/2013
Conditions of Approval (if any):