

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
 1220 South St. Francis Dr.
 Santa Fe, NM 87505
 JUL 26 2013
NM MOC D 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input 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, 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: dwilbourn@concho.com PHONE: 575-748-6958

For State Use Only

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