

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 87411  
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

HOBBS OGD

JAN 10 2014

CONSERVATION DIVISION

NM OGD ARTESIA

1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

WELL API NO. 30-025-40397
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 AIRSTRIP 6 STATE COM
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 <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 WEST MAIN STREET ARTESIA, NM 88210	
4. Well Location Unit Letter <u>L</u> : <u>2171</u> feet from the <u>SOUTH</u> line and <u>665</u> feet from the <u>WEST</u> line Section <u>6</u> Township <u>19S</u> Range <u>35E</u> NMPM LEA County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3475' 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 THE DRILLING PLAN, AS FOLLOWS IN RED:

String	Hole Size	Csg OD	PPF	Depth	Sx Cement	TOC
Surface	17-1/2"	13-3/8"	54.5#	1890'	1240	0'
Intermediate	12-1/4"	9-5/8"	36#	3440'	925	0'
Production	7-7/8"	5-1/2"	17#	17501'	2590	3140'

Well Plan

Drill 17-1/2" hole to ~1890' 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% CaCl<sub>2</sub> to cement to surface, if necessary. Drill 12-1/4" hole to ~3440' 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 17501' with cut brine. Run 5-1/2" 17# P110 TXP casing to TD and cement in one stage with 2590 sx bringing TOC to 3140' (300' overlap).

Well Control

After setting 13-3/8" casing and installing 3000 psi casing head, NU 13-5/8" 5000 psi T3 Energy Services annular BOP. Test annular and casing to 1000 psi and other BOP equipment to 2000 psi with clear fluid using 3<sup>rd</sup> party testers. After setting 9-5/8" casing and installing 5000 psi casing spool, NU 13-5/8" 5000 psi T3 Energy Services double ram BOP and 13-5/8" 5000 psi T3 Energy Services annular BOP. Test annular to 1500 psi and other BOP equipment to 3000 psi with clear fluid using 3<sup>rd</sup> 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 01/09/2014

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

For State Use Only

APPROVED BY: [Signature] TITLE Dist. Rep. Spewer DATE 1/15/2014  
Conditions of Approval (if any): Kx

JAN 23 2014