

Submit 1 Copy To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 October 13, 2009

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

WELL API NO. 30-025-41987
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 Super Cobra State Com
8. Well Number 1H
9. OGRID Number 217955
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 W. Main Street, Artesia, NM 88210

4. Well Location
 Unit Letter P : 190 feet from the South line and 660 feet from the East line
 Section 13 Township 19S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3878'

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 checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER <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: <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 approval for the following changes to the original approved APD.

Drilling program attached.

HOBBS OCD HOBBS OCD
 SEP 09 2014 9 2014
 RECEIVED RECEIVED

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: Mayte Reyes TITLE: Regulatory Analyst DATE: 9/9/2014
 Type or print name: Mayte Reyes E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945
For State Use Only
 APPROVED BY: [Signature] TITLE: Petroleum Engineer DATE: 09/09/14
 Conditions of Approval (if any): L

SEP 10 2014

Super Cobra State Com 1H

30-025-41987

Rev 09-09-2014

Casing and Cement

<u>String</u>	<u>Hole Size</u>	<u>Csg OD</u>	<u>PPF</u>	<u>Depth</u>	<u>Sx Cement</u>	<u>TOC</u>
Surface	17-1/2"	13-3/8"	54.5#	1870'	1260	0'
Intermediate	12-1/4"	9-5/8"	36#	3600'	960	0'
Pilot Hole Plug	8-3/4"	-	-	11225'	500	10200'
Production	8-3/4"	5-1/2"	17#	15390'	2830	0'

Well Plan

Drill 17-1/2" hole to ~1870' 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 ~3600' with saturated brine water. Run 9-5/8" 36# J55 LTC casing to TD and cement to surface in one stage.

Drill 8-3/4" pilot hole to 11225', log and plug back with 500 sx cement plug f/ 10200' – 11225'.

Drill 8-3/4" curve and lateral to 15390' with cut brine. Run 5-1/2" 17# P110 LTC casing to TD and cement to surface in one stage.

Well Control

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	Shaeffer