

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 July 18, 2013

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

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.)		WELL API NO. 30-025-43738
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> HOBBS OCD		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Cimarex Energy Co.		6. State Oil & Gas Lease No.
3. Address of Operator 600 N. Marienfeld Suite 600, Midland TX 79701		7. Lease Name or Unit Agreement Name Coriander AOC 1-12 State
4. Well Location Unit Letter <u>A</u> : <u>330</u> feet from the <u>North</u> line and <u>730</u> feet from the <u>East</u> line Section <u>01</u> <u>23S</u> Township <u>32E</u> Range <u>NMPM</u> Lea County		8. Well Number <u>3H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3752		9. OGRID Number 215099
		10. Pool name or Wildcat Diamondtail; Bone Spring (17644)

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 ☐
CLOSED-LOOP SYSTEM ☐
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.

Cimarex Respectfully requests approval to the following Casing & Cement Changes:

CURRENT:

Tapered 7" string 29# P110MS LTC x 5.5" 20# P110 CY BTC Surface to 19473' w/XO at 8072'. Lead 400 sks 10.5 ppg 3.51 yield Tail: 1620 sks 14.5 ppg 1.24 yield.

PROPOSED:

Run 7" 29# P110 LTC 0-9045; 7" 32 L80 BTC 9045 - 12408'
Cement to surface Lead 500 Sxs 10.5 ppg 3.45 ft3/sack Tail 250 sacks 14.5 ppg 1.22 ft3/sack
Drill 6" hole in lateral to TD Approx 19441'
Run 4-1/2" 11.6 P110 BTC liner from TOL at 8045-19441'
Cement with 800 sxs 14.5 ppg 1.22 ft3/sack

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 Amithy Crawford TITLE Regulatory Analyst DATE 8/23/2018

Type or print name Amithy Crawford E-mail address: acrawford@cimarex.com PHONE: 432-620-1909

For State Use Only

APPROVED BY: Mark A Brown TITLE AO/I DATE 8/28/2018
Conditions of Approval (if any)