

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

WELL API NO. 30-025-43738
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 Coriander AOC 1-12 State
8. Well Number 3H
9. OGRID Number 215099
10. Pool name or Wildcat Diamondtail; Bone Spring (17644)

**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  **HOBBS OCD**

2. Name of Operator  
Cimarex Energy Co. **AUG 23 2018**

3. Address of Operator  
600 N. Marienfeld Suite 600, Midland TX 79701 **RECEIVED**

4. Well Location  
 Unit Letter A : 330 feet from the North line and 730 feet from the East line  
 Section 01 23S Township 32E Range NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3752

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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"/>			
CLOSED-LOOP SYSTEM <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.

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: Mary Brown TITLE NO/I DATE 8/28/2018  
 Conditions of Approval (if any)

MB