

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. 30-025-43737
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		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. VO-4297-0002
3. Address of Operator 600 N. Marienfeld St., 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>710</u> feet from the <u>East</u> line Section <u>01</u> Township <u>23S</u> Range <u>32E</u> NMPM County <u>Lea</u>		8. Well Number <u>2H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3751' GR		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:		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"/>			
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 to change the BHL & casing as follows:

Original BHL: 330' FSL & 660' FEL
Proposed BHL: 100' FSL & 660' FEL

Original casing:

Run 9-5/8" 12.25 40# 4790' Lead: 932 sxs 10.2 ppg 1.88 yield, Tail: 291 sxs 10.2 ppg 1.34 yield

Run 5-1/2" 8.75 17# 18,870' Lead: 213 sxs 9.2 ppg 6.18 yield, Tail: 2097 sxs 9.2 ppg 1.30 yield

Proposed casing:

Run 9-5/8" 13.375 48# 1300' 798 sxs 14.8 ppg 1.33 yield

Run tapered string 7" 29# P110MS LTC x 5.5" 20# P110 CY BTC surface to 19656' w/ XO at 8248'

Lead : 400 sxs 10.5 ppg 3.51 yield Tail: 1620 sxs 14.5 ppg 1.24 yield

Spud Date:

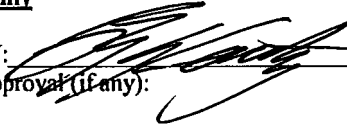
Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Analyst DATE 07/30/2018

Type or print name Fatima Vasquez E-mail address: fvasquez@cimarex.com PHONE: (432) 620-1933

For State Use Only

APPROVED BY:  TITLE Petroleum Engineer DATE 09/18/10

Conditions of Approval (if any):