

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. 3002543626
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.
3. Address of Operator 202 S. Cheyenne Ave, Tulsa OK 74103		7. Lease Name or Unit Agreement Name State LF 32 5
4. Well Location Unit Letter <u>D</u> : <u>330</u> feet from the <u>North</u> line and <u>715</u> feet from the <u>West</u> line Section <u>32</u> Township <u>16S</u> Range <u>34E</u> NMPM Lea County		8. Well Number <u>2H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4127 GR		9. OGRID Number 215099
10. Pool name or Wildcat Vacuum; Upper Penn Northwest		10. Pool name or Wildcat Vacuum; Upper Penn Northwest

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"/> CLOSED-LOOP SYSTEM <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"/>	
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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 Energy Co. respectfully requests approval to change the casing and cement plans for the State LF 32 5 #2H well in order to be below the top of the Rustler.

Proposed surface casing:

Hole size: 17-1/2"
 Casing Specs: 13-3/8", 54.5#, J-55 BTC set @ 1570'
 Cement: 775' sx Class C – TOC @ 0'

Proposed intermediate casing:

Hole size: 12-1/4"
 Casing Specs: 9-5/8", 40#, HCL-80, BTC set @ 11700'
 Cement: 1075' sx Class C– TOC @ 0'

Proposed production casing:

Hole size: 8.5"
 Casing Specs: 5-1/2", 23#, P110 CY HP ULT DQX set @ 21298'
 Cement: 2150' sx Class H– TOC @ 9000'

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 [Signature] TITLE Regulatory Manager DATE 7-25-17

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 07/25/17
 Conditions of Approval (if any): _____

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