

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. 30-015-33229
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 New Mexico DD State Com
8. Well Number #2
9. OGRID Number 162683
10. Pool name or Wildcat Purple Sage Wolfcamp (Gas) (98220)

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 ☐ ARTESIA DISTRICT

2. Name of Operator  
Cimarex Energy Co. of Colorado JUL 16 2018

3. Address of Operator  
202 S. Cheyenne Ave., Suite 1000, Tulsa OK 74103 RECEIVED

4. Well Location  
Unit Letter L : 1975' feet from the South line and 1200 feet from the West line  
Section 32 24S Township 26E Range NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3398'

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: Plugback and Recomplete ☒

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.

New Mexico DD State Com #2

Plugback/Recompletion Ops

11/07/2017- Set CIBP @ 11092' with 25 sks cement. TOC is at 10850'. Set another CIBP at 10700'. Abandon Morrow.

11/08/2018- Test casing to 4200 psi. Good Test.

2/2/2018- Perforate the Cisco Canyon from 9783'-10026'. 75 shots. Frac with 794244 gal slickwater and 992176 lbs sand. Set CIBP at 9738'. Test plug to 6500 psi. good test. Did not drill out plug. Temporary plug.

2/8/2018- Perforate the Wolfcamp from 9488'-9725'. 75 shots. Frac with 752292 gal slickwater and 993743 lbs sand. Wolfcamp is only producing formation.

2/23/2018 Set 2 3/8" tubing Packer & GLVs at 9431'

4/1/2018 Flowback and turn to production.

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 7/16/2018

Type or print name Amithy Crawford

E-mail address: acrawford@cimarex.com

PHONE: 432-620-1909

For State Use Only

APPROVED BY: Rusty Hen

TITLE Business Ops Spec A

DATE 7-31-18

Conditions of Approval (if any):



KB - 23' above GL

Cimarex Energy Co. of Colorado

New Mexico DD State Com #2

SHL - 1975' FSL & 1200' FWL

Sec. 26, T-32-S, R-26-E, Eddy Co., NM  
S. Runyan 7/11/18

13-3/8", 54.5# J-55 csg @ 361'  
cmtd to surface

9-5/8", 40# P-110 csg @ 1682'  
cmtd to sfc

2-3/8" 4.7# L-80 Tbg

AS1X Packer @ 9431.68'

Wolfcamp E Perfs (9,488'-9,725')

Cisco Canyon Perfs (9,783'-10,026')

Morrow perfs (11,142' - 11,610')

5-1/2" 17# P-110 @ 11,815'  
TD @ 11,815'

CIBP @ 9,738'

CIBP @ 10,700'

TOC 10,850'

CIBP @ 11,092 with 25 sxs of cmt

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

**NM OIL CONSERVATION**

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

**RECEIVED**

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-33229	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name Purple Sage Wolfcamp (Gas)
<sup>4</sup> Property Code	<sup>5</sup> Property Name NM DD State Com	
<sup>7</sup> OGRID No. 162683	<sup>8</sup> Operator Name Cimarex Energy Co of Colorado	
		<sup>6</sup> Well Number 2
		<sup>9</sup> Elevation 3398'

<sup>10</sup> Surface Location

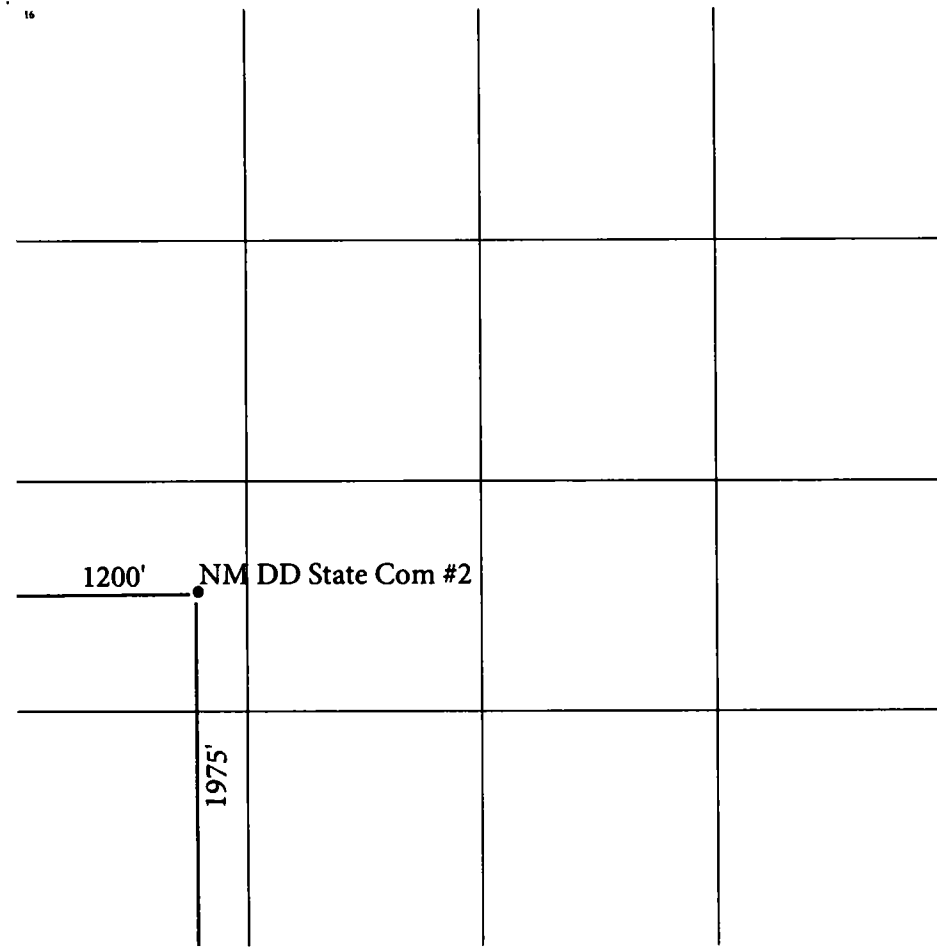
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	24S	26E		1975	South	1200	West	Eddy

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



**<sup>17</sup> OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

*Amithy Crawford* 7/11/2018  
Signature Date

Amithy Crawford  
Printed Name

acrawford@cimarex.com  
E-mail Address

**<sup>18</sup> SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number