

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. 30-015-34704
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 #4
9. OGRID Number 162683
10. Pool name or Wildcat White City Penn (Gas) <i>Purple Sage Wolfcamp (gas)</i>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3381

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 MAY 14 2018

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

4. Well Location
Unit Letter J : 1650 feet from the South line and 1650 feet from the East line
Section 32 Township 34S Range 26E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3381

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: Re-fracturing and adding perforation ☒

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.

6/11/2017- Test casing to 8500 psi. Indicated Casing leak. Set CBP at 8840' and dump 10' of cement. Test Casing to 8500 psi for 35 min. Good Test. Drill out CBP.

6/20/2017- Set Casing patch from 8923'-10038' over existing Ciscamp perms. To isolate perforations from pressures of new frac.

8/25/2017- Perforate Cisco Canyon from 9728'-9985'. 63 total shots. Frac Cisco Canyon with 332283 gal slickwater and 442409 lbs sand.

8/30/2017-9/1/2017- Perforate Wolfcamp perms @ 8412'-9683'. 248 Total Shots. Frac Wolfcamp with 1713530 gal slickwater, and 2267548 # sand.

9/3/2017- Drill out plugs.

9/9/2017- RIH with 2 3/8" Tbg and GLVs. Set Tbg and packer at 8309'. RTP.

Spud Date:

07/18/2006

Rig Release Date:

Should have sent C103 in for approval before doing work.
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 5/11/2018

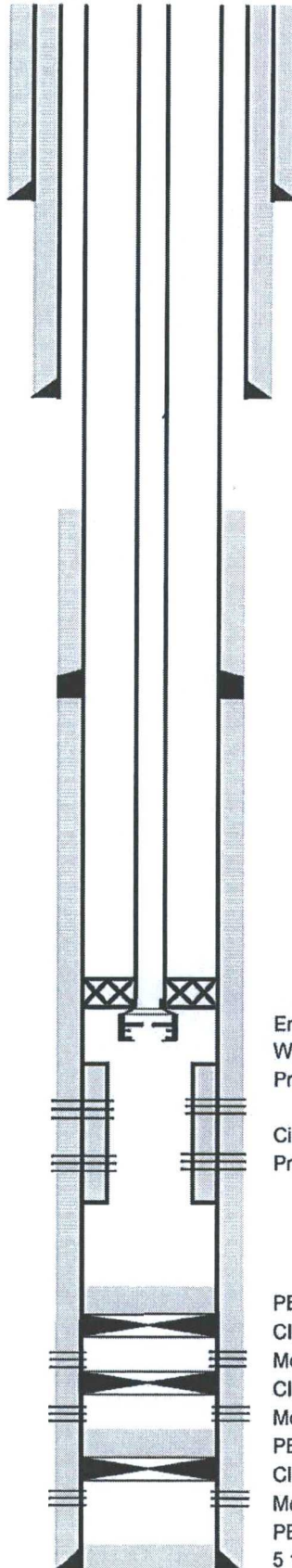
Type or print name Amithy Crawford E-mail address: acrawford@cimarex.com PHONE: 432-620-1909
For State Use Only

APPROVED BY: Rusty Huen TITLE Business Ops Spec A DATE _____
Conditions of Approval (if any):

CIMAREX

Proposed WBD
KB: 19' above GL

Cimarex Energy Co. of Colorado
New Mexico DD State Com #4
1650' FSL & 1650' FEL
Sec. 32, T-24-S, R-26-E, Eddy Co., NM
Srubbyan 1/12/2018



13 3/8", 48# H-40 csg @ 245'
cmtd w/ 450 sx, cmt circ

9 5/8", 40# J-55 csg @ 1710'
cmtd w/ 2315 sx, 1" to surface

TOC @ 2750' by CBL

DV Tool @ 7670'
cmtd w/ 1325 sx

ON/OFF Tool @ 8302.57
AS1X Packer @ 8309.48
EOT @ 8317.86

Enventure Expandable Patch From 8,923'- 10,038'
Wolfcamp perms (8412'-9683')
Previous Wolfcamp perms (8,971' - 9,441')

Cisco Canyon perms (9,728' - 9,985')
Previous Cisco Canyon perms (9,720' - 9,938')

Deepest tag 10,905' (tbg meas)

PBTD @ 11025'
CIBP @ 11060'
Morrow perms (11064' - 11187')
CIBP @ 11215'
Morrow perms (11230' - 11250')
PBTD @ 11390'
CIBP @ 11400'
Morrow perms (11460' - 11470')
PBTD @ 11740'
5 1/2" 17# P-110 @ 11800' cmtd w/ 990 sx
TD @ 11810'