

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 August 1, 2011

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-26114
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 5380 SS
7. Lease Name or Unit Agreement Name STATE "DR"
8. Well Number 003
9. OGRID Number 162683
10. Pool name or Wildcat E. LUSK WOLFCAMP

**HOBBS OCD**  
**JUN 17 2019**  
**RECEIVED**

**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

2. Name of Operator  
CIMAREX ENERGY CO. OF COLORADO

3. Address of Operator  
600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701

4. Well Location  
 Unit Letter A : 660 feet from the NORTH line and 660 feet from the EAST line  
 Section 16 Township 19S Range 32E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,653' - GR

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 checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input 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"/>			
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.

- 1) SET 5-1/2" CIBP @ 10,500'; PUMP 25 SXS. CMT. @ 10,500'-10,300' (T/WCMP.); CIRC WELL W/ PXA FLUID.
- 2) PUMP 25 SXS. CMT. @ 7,312'-7,142' (T/BNSG.).
- 3) PUMP 25 SXS. CMT. @ 5,685'-5,535' (T/DLWR.).
- 4) CUT X PULL 5-1/2" CSG. @ +/-4,000'.
- 5) PUMP 40 SXS. CMT. @ 4,117'-3,950' (5-1/2" CSG.CUT, 8-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 6) PUMP 45 SXS. CMT. @ 2,433'-2,313' (B/SALT); WOC X TAG CMT. PLUG.
- 7) PUMP 45 SXS. CMT. @ 1,532'-1,422' (T/SALT); WOC X TAG CMT. PLUG.
- 8) PUMP 40 SXS. CMT. @ 505'-405' (13-3/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 9) MIX X CIRC. TO SURF. 20 SXS. CMT. @ 63'-3'.
- 10) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

*Below Ground mkr LPC Area*

DURING THIS PROCEDURE WE PLAN TO USE THE CLOSED-LOOP SYSTEM W/ A STEEL TANK AND HAUL CONTENTS TO REQUIRED DISPOSAL, PER OCD RULE 19.15.17.

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 David A Eyer TITLE: AGENT DATE: 06/10/19  
 Type or print name: DAVID A. EYLER E-mail address: [deyler@milagro-res.com](mailto:deyler@milagro-res.com) PHONE: 432.687.3033  
**For State Use Only**

APPROVED BY: Kerry Forte TITLE Compliance Officer II DATE 6-18-19  
 Conditions of Approval (if any):

See Attached Conditions of Approval



**Cimarex Energy Co. of Colorado**

**State DR #3**

API 30-025-26114

660' FNL & 660' FEL, Sec 16, T19S R32E

Lea County, NM

GL: 3629" KB: 3654' (25')

**30-025-26114**

rstock

5/9/16

**13-3/8" 48#, H40, STC csg @ 455'**  
400 sxs; Circl'd Cmt

**8-5/8" 32# K55 STC csg @ 4,047'**  
3100 sxs; Circl'd Cmt

**Tubing Detail**

State DR #3

Ran 11/10

KB Correction 25

Quantity	Description	Length	Setting Depth
337	2-7/8" 6.5# N-80	10480.00	10505.00
1	5-1/2" TAC	2.80	10507.80
9	2-7/8" 6.5# N-80	311.29	10819.09
1	2-7/8" SN	1.10	10820.19
1	2-7/8" Perf Sub	4.08	10824.27
1	2-7/8" BPMA	30.45	10854.72
			10854.72

**Rod Detail**

Quantity	Description	Length	Setting Depth
1	1"-1/4" PR	26.00	16.00
1	Pony Rods	4.00	20.00
99	1" Norris Rods	2475.00	2495.00
102	7/8" Norris Rods	2550.00	5045.00
109	3/4" Norris Rods		
16	1" Norris Rods		
1	Release Tool		
1	2-1/2" x 1-1/4" x 24' RHBM		

**Wolfcamp Perfs:**

10,530'-38', 10,608'-14' & 10,634'-54' (7/85)

10,732'-54' & 10,762'-74' (6/82)

10,721'-728' (1/79)

**5-1/2" 23/28/29#, N80/S95 LTC csg @ 11,100'**

1,720 sxs; TOC @ 4,115

TOC @ 4115'

90 sx Cmt Plut 11,400'-600'

100 sx Cmt Plug 12,383'-583'

PBTD:  
TD: 12,971'

M. Ketter 2/27/2013

Cimarex Energy Co. of Colorado

State DR #3

API 30-025-26114

660' FNL & 660' FEL, Sec 16, T19S R32E

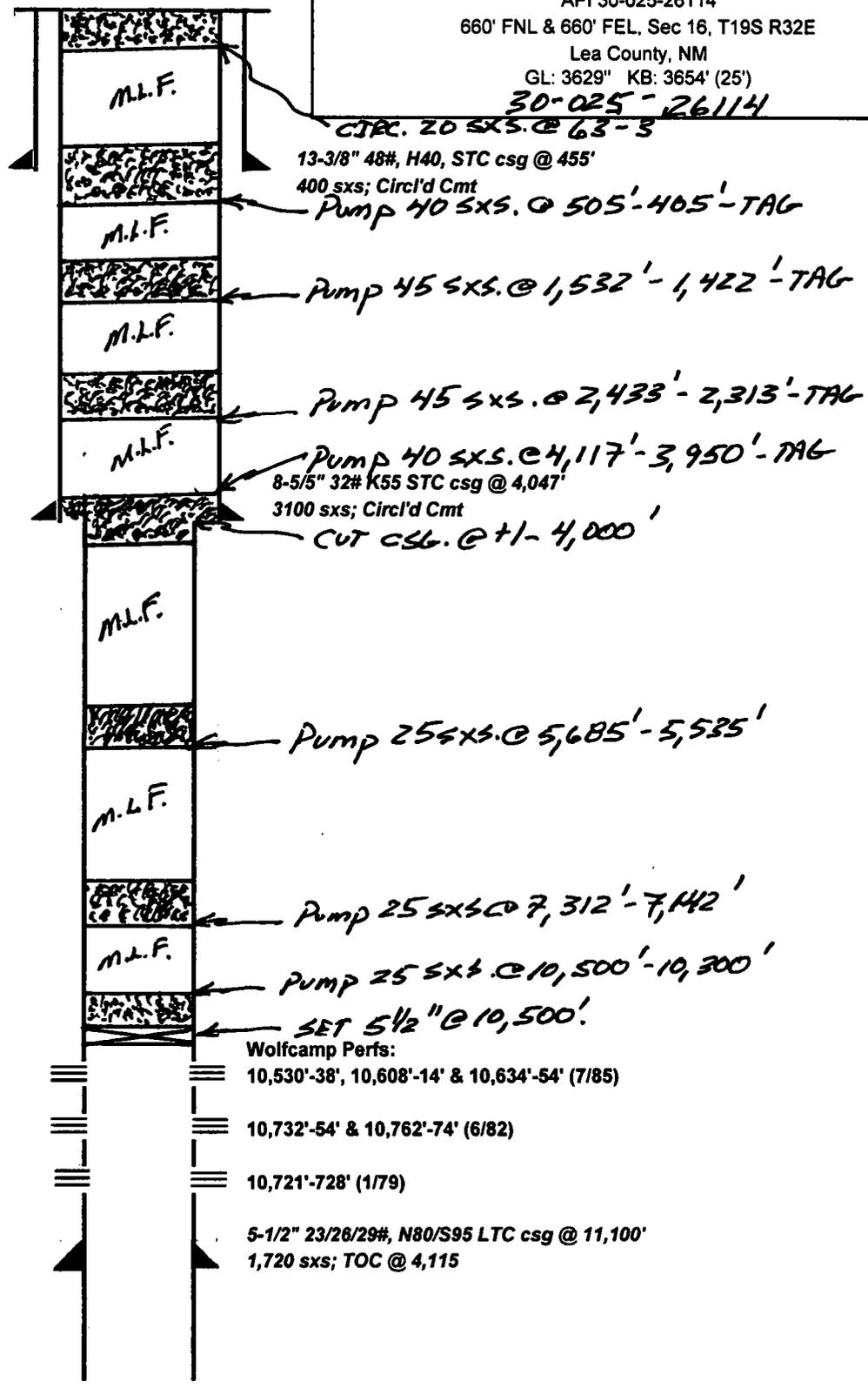
Lea County, NM

GL: 3629" KB: 3654' (25')

30-025-26114



rstock 5/9/16  
 T/SALT ~ 1,477'  
 B/SALT ~ 2,373'  
 T/DWR. ~ 5,610'  
 T/2NSG. ~ 7,227'  
 T/WCMP. ~ 10,497'



TOC @ 4115'

90 sx Cmt Plug 11,400'-600'

100 sx Cmt Plug 12,383'-583'

PBTD:  
 TD: 12,971'

Wolfcamp Perfs:  
 10,530'-38', 10,608'-14' & 10,634'-54' (7/85)  
 10,732'-54' & 10,762'-74' (6/82)  
 10,721'-728' (1/79)

5-1/2" 23/26/29#, N80/S95 LTC csg @ 11,100'  
 1,720 sx; TOC @ 4,115'

DAP 06/08/19

M. Ketter 2/27/2013

#### GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.