

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised August 1, 2011

WELL API NO.

30-025-31472

5. Indicate Type of Lease

STATE X FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

MITCHELL "16" STATE

8. Well Number

004

9. OGRID Number

162683

10. Pool name or Wildcat

~~NORTH~~ YOUNG (DELAWARE), NORTH

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 X 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 990' feet from the EAST line
Section 16 Township 18S Range 32E NMPM LEA County

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

3,794' - GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

DOWNHOLE COMMINGLE ☐

PLUG AND ABANDON X

CHANGE PLANS ☐

MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT RE

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING/CEMENT JOB ☐

OTHER: ☐

INT TO PA ☒
P&A NR
P&A R

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 @ 5,450'; PUMP 25 SXS. CMT. @ 5,450'-5,300'; CIRC. WELL W/ PXA MUD. Pressure test csg.
- 2) PUMP 25 SXS. CMT. @ 4,475'-4,335' (T/S.A.); WOC X TAG CMT. PLUG.
- 3) PUMP 50 SXS. CMT. @ 3,125'-2,795' (T/YATES, B/SALT); WOC X TAG CMT. PLUG.
- 4) PUMP 40 SXS. CMT. @ 1,335'-1,080' (T/SALT, T/ANHY.); WOC X TAG CMT. PLUG.
- 5) MIX X CIRC. TO SURF. 60 SXS. CMT. @ 475'-3'.
- 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Verify cmt to surface all strings

BELOW GRADE

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

'LPC' AREA - Below grade marker, Notify OCD prior to covering

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

SIGNATURE

Type or print name: DAVID A. EYLER

TITLE:

AGENT

E-mail address: DEYLER@MILAGRO-RES.COM

DATE: 01/23/17

PHONE: 432.687.3033

For State Use Only

APPROVED BY:

TITLE

Petroleum Engr. Specialist

DATE 01/25/2017

Conditions of Approval (if any):

CIMAREX

KB - 15' above GL

Cimarex Energy Co. of Colorado

Mitchell 16 State 4

API: 30-025-31472 Property: 300020-009.01

660' FNL & 990' FEL Sec 16, T18S, R32E

Field: Delaware Lea County, NM

Sandra Hanford

1/10/2017

8-5/8" 28# K-55 BTC @ 425'; cmtd
w/300 sx 1 stage to surface**Tubing Detail**

Mitchell 16 State 4

12/28/1991

KB Correction 15'

Quantity	Description	Length	Setting Depth
1	KB		15.00
167	2-7/8" J-55 Tubing		5221.87
1	5-1/2" x 2-7/8" 320 Shear TAC		5223.83
6	2-7/8" J-55 Tubing		5410.98
1	2-7/8" 2.25 Std SN		5412.08
1	2-7/8" Perf Sub		5416.18
1	2-7/8" J-55 Tubing		5447.28

Rod Detail

12/29/1991

Quantity	Description	Length	Setting Depth
	1-1/4" x 26' Polish Rod w/1-1/4" x 1-1/2" x 14' Liner		
1	2' x 7/8" Sub		
64	7/8" KD Rods		
149	3/4" KD Rods w/FHSMC		
1	2' x 7/8" Sub		
1	2-1/2" x 1-1/4" x 25' RHBC Pump		

Delaware Perfs @ 5,497'-5,566' w/2 JSPF 106 holes

5-1/2" 15.5# K-55 LTC @ 5,750'; cmtd
w/1,500 sx 1 stage to surface

PBTD @ 5,692'

TD @ 5,750'

CIMAREX

KB - 15' above GL

Cimarex Energy Co. of Colorado

Mitchell 16 State 4

API: 30-025-31472

Property: 300020-009.01

660' FNL & 990' FEL

Sec 16, T18S, R32E

Field: Delaware

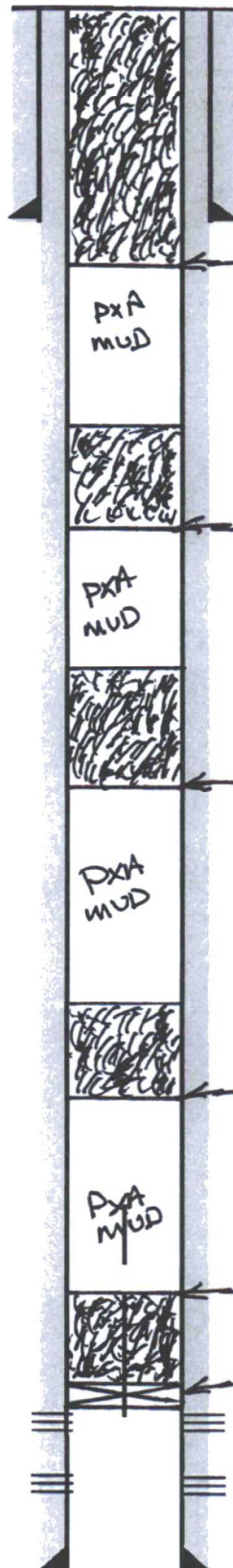
Lea County, NM

Sandra Hanford

1/10/2017

8-5/8" 28# K-55 BTC @ 425'; cmt'd
w/300 sx 1 stage to surface

T/ANHY. ~ 1,135'
T/SALT. ~ 1,280'
B/SALT. ~ 2,860'
T/YATES ~ 3,060'
T/QN. ~ 3,810'
T/S.A. ~ 4,405'



5-1/2" 15.5# K-55 LTC @ 5,750'; cmt'd
w/1,500 sx 1 stage to surface

PBTD @ 5,692'
TD @ 5,750'

SET 5 1/2" CIBP @ 5,450'
Delaware Perfs @ 5,497'-5,566' w/2 JSPF 106 holes

DAE 01/14/17.