

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 88211
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. 30-025-30985 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-1357
7. Lease Name or Unit Agreement Name: MITCHELL "16" STATE ✓
8. Well Number 003 ✓
9. OGRID Number 162683 ✓
10. Pool name or Wildcat YOUNG; SAN ANDRES
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,787' - GR

SUNDRA 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 ATTN: TRACIE J. CHERRY
3. Address of Operator 600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701
4. Well Location Unit Letter G : 1650 feet from the NORTH line and 2310 feet from the EAST line Section 16 Township 18S Range 32E NMPM County LEA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,787' - GR

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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) TAG EXISTING 5-1/2" CIBP @ 4,500'; PUMP A 25 SX. CMT. PLUG @ 4,500'-4,300' (T/S.A.) ; CIRC. WELL W/ PXA MUD.
- 2) PUMP A 25 SX. CMT. PLUG @ 3,930'-3,730' (T/QN.).
- 3) PUMP A 25 SX. CMT. PLUG @ 3,007'-2,807' (8-5/8" CSG. SHOE).
- 4) PUMP A 45 SX. CMT. PLUG @ 2,520'-2,175' (B/ANHY., T/ANHY. X B/SALT); WOC X TAG CMT. PLUG.
- 5) PUMP A 25 SX. CMT. PLUG @ 1,215'-1,015' (T/SALT); WOC X TAG CMT. PLUG.
- 6) PUMP A 25 SX. CMT. PLUG @ 464'-264' (13-3/8" CSG. SHOE). WOC-TAG
- 7) MIX X CIRC. A 10 SX. CMT. PLUG @ 63'-3'.
- 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

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. Exler TITLE AGENT DATE 09/18/12

DEYLER@MILAGRO-RES.COM

Type or print name DAVID A. EXLER E-mail address: DEYLER@MILAGRO-RES.COM PHONE (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE DDT-MGR DATE 10-1-2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office Must be Notified
24 hours prior to the beginning of Plugging Operations begin.

OCT 01 2012

CIMAREX

Cimarex Energy Co. of Colorado

Mitchell '16' State #3

API 30-025-30985

1650' FNL & 2310' FEL, Sec 16, T18S R32E

Lea County, NM

GL: 3787' KB: 3802' (15')

8/28/12

M. Ketter

13-3/8" 54.5#, K55, STC csg @ 364'
Cmt w/375 sx, circ to surface

8-5/8" 24#, K55, LTC csg @ 2907'
Cmt w/1,450 sx, circ to surface

CIBP @ 4500'

RBP @ 4710'

Sqz'd @ 4792' with 75 sxs cement

CIBP @ 6,600" with 35' cement

CIBP @ 10,340' with 35' cement

5-1/2" 17#, N80/K55, LTC csg @ 10,950'
Cmt w/1,750 sx, Circ to surface

San Andres Perfs:

4568'-72', 4577'-80', 4616'-28', 4732'-42'

San Andres Perfs:

4568'-72', 4577'-80', 4616'-28'

4732'-42'

Sqz Perf @ 4792'

Upper Bone Spring Perfs:

6942'-62'

DV Tool @ 8011

Bone Spring Perfs:

8478'-8510' & 8602'-30'

Wolfcamp Perfs:

10,434', 10,443', 10,534'-42', 10,568'-80', 10,620'-38',
10,656'-70', 10,754'-62' 10,794'-818' & 10,822'-29'
(216 holes)

Original PBTD: 10,902'

TD: 10,950'

CIMAREX**Cimarex Energy Co. of Colorado****Mitchell '16' State #3**

API 30-025-30985

1650' FNL & 2310' FEL, Sec 16, T18S R32E

Lea County, NM

GL: 3787" KB: 3802' (15')

8/28/12

M. Ketter

13-3/8" 54.5#, K55, STC csg @ 364'
Cmt w/375 sx, circ to surface

8-5/8" 24#, K55, LTC csg @ 2907'
Cmt w/1,450 sx, circ to surface

CIBP @ 4500'

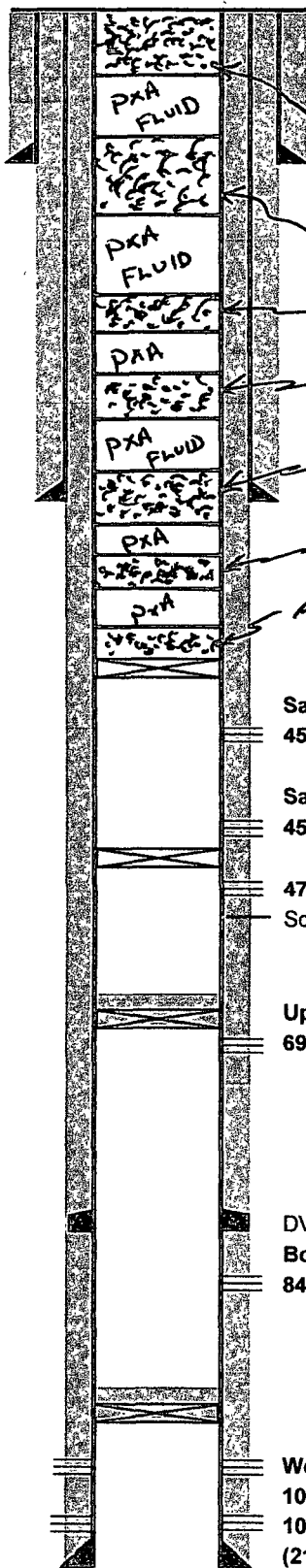
RBP @ 4710'

Sqz'd @ 4792' with 75 sxs cement

CIBP @ 6,600" with 35' cement

CIBP @ 10,340' with 35' cement

5-1/2" 17#, N80/K55, LTC csg @ 10,950'
Cmt w/1,750 sx, Circ to surface



CIRC. 10 sxs cmt. @ 63'-3'

Pump 25 sxs cmt. @ 464'-264'

Pump 25 sxs cmt. @ 1215'-1015'

Pump 45 sxs cmt. @ 2520'-2175'

Pump 25 sxs cmt. @ 3007'-2807'

Pump 25 sxs cmt. @ 3980'-3730'

Pump 25 sxs cmt. @ 4900'-4700'

San Andres Perfs:

4568'-72', 4577'-80', 4616'-28', 4732'-42'

San Andres Perfs:

4568'-72', 4577'-80', 4616'-28'

4732'-42'

Sqz Perf @ 4792'

Upper Bone Spring Perfs:

6942'-62'

DV Tool @ 8011

Bone Spring Perfs:

8478'-8510' & 8602'-30'

Wolfcamp Perfs:

10,434', 10,443', 10,534'-42', 10,568'-80', 10,620'-38',
10,656'-70', 10,754'-62', 10,794'-818' & 10,822'-29'
(216 holes)

Original PBTD: 10,902'

TD: 10,950'