

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. 30-025-27360
5. Indicate Type of Lease STATE ☒ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NEW MEXICO DA STATE
8. Well Number 001 <u>SIDE TRACK</u>
9. OGRID Number 162683
10. Pool name or Wildcat GRAMA RIDGE; MORROW, EAST

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK FROM 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 N : 660 feet from the SOUTH line and 1980 feet from the WEST line
Section 31 Township 21S Range 35E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,690' - 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 ☐

SUBSEQUENT

REMEDIAL WORK
COMMENCE DRILLING OPNS. | INT TO PA PM
CASING/CEMENT JOB | P&A NR _____
P&A R _____

OTHER: ☐

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) SET 4-1/2" CIBP @ 12,800'; PUMP 25 SXS. CMT. @ 12,800'-12,550'; CIRC. WELL W/ M.L.F. Pressure test
- 2) PUMP 25 SXS. CMT. @ 11,269'-11,059' (T/W.C.)
- 3) CUT X PULL 4-1/2" CSG. @ +/-8,000'.
- 4) PUMP 70 SXS. CMT. @ 8,446'-7,950' (T/B.S., 4-1/2" CSG.CUT); WOC X TAG CMT. PLUG.✓
- 5) PUMP 60 SXS. CMT. @ 5,770'-5,563' (T/DLWR., 9-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.✓
- 6) CUT X PULL 7" CSG. @ +/-5,000'.
- 7) PUMP 60 SXS. CMT. @ 5,070'-4,930' (7" CSG.CUT); WOC X TAG CMT. PLUG.✓
- 8) PUMP 60 SXS.CMT. @ 4,156'-4,016' (T/REEF).
- 9) PUMP 60 SXS. CMT. @ 3,837'-3,737' (T/YATES); WOC X TAG CMT. PLUG.
- 10) PUMP 90 SXS. CMT. @ 1,912'-1,720' (T/SALT, 13-3/8" CSG.SHOE, T/ANHY.); WOC X TAG CMT. PLUG.
- 11) MIX X CIRC. 25 SXS. CMT. @ 63'-3'.
- 12) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE CSGS. X INSTALL DRY HOLE MARKER.

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.

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 David A. Eyler TITLE: AGENT

DATE: 09/29/17

Type or print name: DAVID A. EYLER

E-mail address: DEYLER@MILAGRO-RES.COM PHONE: 432.687.3033

For State Use Only

APPROVED BY: Mark Whitaker TITLE Petroleum Engr Specialist DATE 10/5/2017

Conditions of Approval (if any):



Cimarex Energy Co. of Colorado

New Mexico DA State Com #1

660' FSL & 1981' FWL

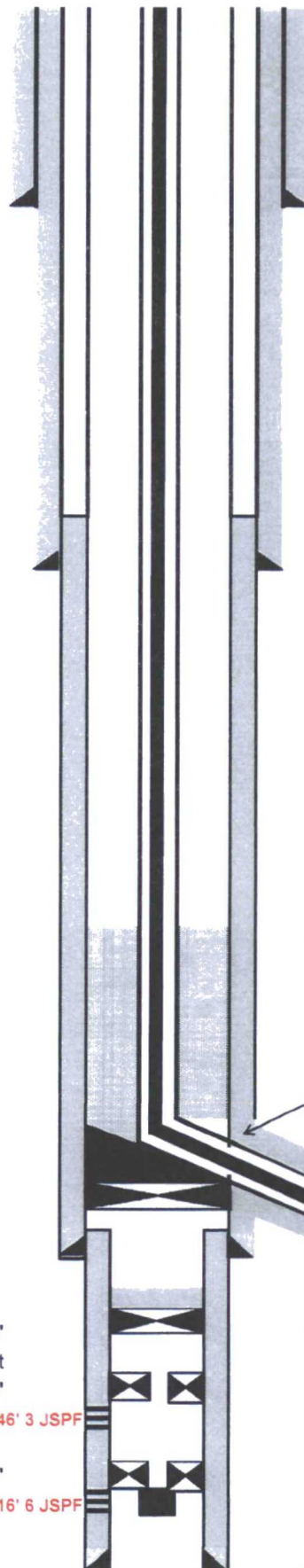
Sec. 31, T-21-S, R-25-E, Lea Co., NM

A. Santiago

9/9/2015

30-025-27360

RE-ENTRY 11-4-2002



13 3/8", 54.5# K-55 csg @ 1776'
cmtd w/2100 sx, cmt circ

TOC 7" = 5460'

9 5/8", 36# K-55 csg @ 5613'
cmtd w/ 900 sx, cmt circ
DV Tool @ 3302'

TOC 4-1/2" = 8275'

Kick Off Side Track @ 10404'

CIBP @ 10400'

7", 29# S-95 LTC @ 11011'
Cmt w/1230 sacks, TOC = 5460'

CIBP @ 12990'
capped w/10' cmt
Baker Mod "D" Pkr @ 12580'
Morrow perfs 12860'-12868', 12938'-12946' 3 JSPF

Pkr @ 12800'
Morrow perfs 13006'-13016' 6 JSPF

5", 18# N-80 csg @ 13325'
TOL @ 10498'

2 3/8" 4.7# N-80 To 12817'

Morrow Perfs 12860'-12868' & 12938'-12946'

PBTD: 12980'
Morrow Perfs: 13,006 - 13,016'

4-1/2" 13.5# P-110 LTC & STL @ 13222'
cmtd w/ 375sx, cmt circ



Cimarex Energy Co. of Colorado

New Mexico DA State Com #1

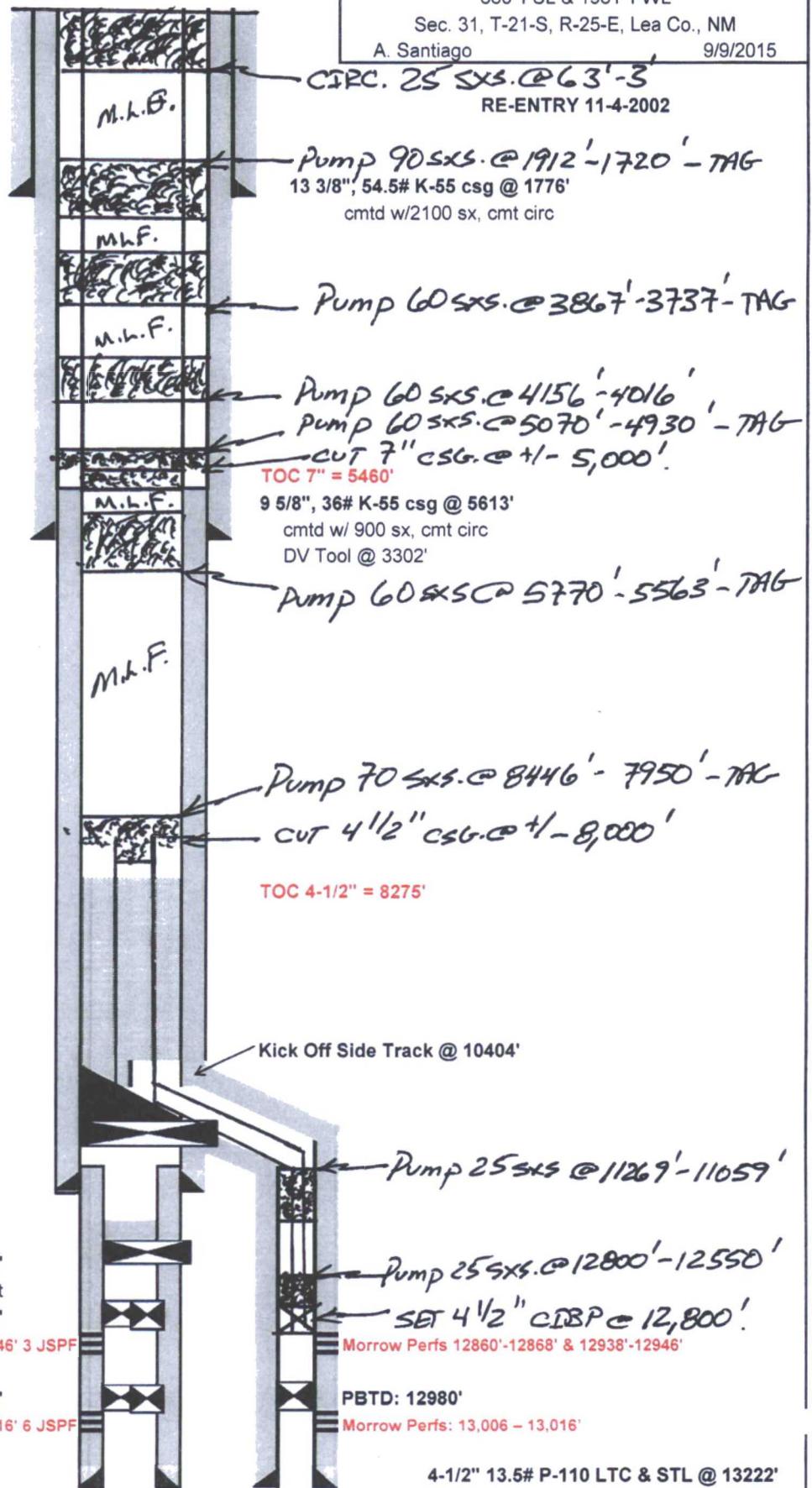
660' FSL & 1981' FWL

Sec. 31, T-21-S, R-25-E, Lea Co., NM

A. Santiago

9/9/2015

T/ANHY - 1,770'
T/SALT - 1,862'
T/YATES - 3,802'
T/REF. - 4,086'
T/DLWR. - 5,720'
T/B.S. - 8,396'
T/W.C. - 11,164'



CIBP @ 10400'

7", 29# S-95 LTC @ 11011'
Cmt w/ 1230 sacks, TOC = 5460'

CIBP @ 12990'
capped w/ 10' cmt
Baker Mod "D" Pkr @ 12580'
Morrow perms 12860'-12868', 12938'-12946' 3 JSPF

Pkr @ 12800'
Morrow perms 13006'-13016' 6 JSPF

5", 18# N-80 csg @ 13325'
TOL @ 10498'

Kick Off Side Track @ 10404'

Pump 25 SXS @ 11269'-11059'

Pump 25 SXS @ 12800'-12550'

SET 4 1/2" CIBP @ 12,800'
Morrow Perfs 12860'-12868' & 12938'-12946'

PBTD: 12980'
Morrow Perfs: 13,006 - 13,016'

4-1/2" 13.5# P-110 LTC & STL @ 13222'
cmt w/ 375sx, cmt circ

DAE 09/22/17