

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.  
30-005-21028  
5. Indicate Type of Lease  
STATE FEE X  
State Oil & Gas Lease No.

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 D : 990 feet from the NORTH line and 660 feet from the WEST line  
Section 13 Township 15S Range 31E NMPM CHAVES County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4,372' - 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 REPORT OF:

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

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.

- Pressure test csg.
- 1) SET 5-1/2" CIBP @ 8,800'; CIRC. WELL W/ M.L.F.; PUMP 25 SXS. CMT. @ 8,800'-8,620'.
  - 2) PUMP 25 SXS. CMT. @ 7,588'-7,758' (T/ABO).
  - 3) PUMP 75 SXS. CMT. @ 6,029'-5,426' (5-1/2" DV TOOL, T/ GLOR.); WOC X TAG CMT. PLUG.
  - 4) CUT X PULL 5-1/2" CSG. @ +/-3,800'.
  - 5) PUMP 55 SXS. CMT. @ 4,018'-3,750' (8-5/8" CSG.SHOE, T/S.A. X 5-1/2" CSG.STUB); WOC X TAG CMT. PLUG.
  - 6) PUMP 40 SXS. CMT. @ 475'-370' (11-3/4" CSG.SHOE); WOC X TAG CMT. PLUG. SPOT 40 SX @ 1450' (T.SALT, SPACER)
  - 7) MIX X CIRC. TO SURF. 25 SXS. CMT. @ 75'-3'.
  - 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND 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.

See Attached

Spud Date:

Rig Release Date:

Conditions of Approval

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: 10/22/18

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 P. E. S. TITLE: P.E.S.

DATE: 10/30/2018

Conditions of Approval (if any):



KB 18' Above GL

Cimarex Energy Co. of Colorado

Wrinkle L Com #1

990' FNL & 660' FWL

Sec. 15, T-15-S, R-31-E, Chaves Co., NM

API # 30-005-21028

S. Gengler

10/17/18

11-3/4" 42# H-40 csg @ 424' ✓  
cmtd w/ 300 sx, cmt circ.

TOC @ 3930'  
8-5/8" 24&28# S-80 csg @ 3968' ✓  
cmtd w/ 1200 sx, cmt circ.

DV Tool @ 5979' ✓

290 jts 2-3/8" 4.7# J-55 tbg

Rods: 3 - 7/8" Grade D pony rods  
139 - 7/8" Grade D rods  
214 - 3/4" Grade D rods

Pump: 2" X 1-1/4" X 20' RHBC

5-1/2" X 2-3/8" TAC @ 8872'

Wolfcamp perms (8828' - 8886')

CIBP @ 9310'  
Wolfcamp perms (9360' - 9362')

PBTD @ 9436'  
5-1/2" 17# K-55/N-80 csg @ 9469' cmtd w/ 660 sx  
190 sx cmt plug (9500' - 9653')

50 sx cmt plug (10744' - 10844')

35 sx cmt plug (11367' - 11467')

TD @ 11500'

**CIMAREX**

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10/17/18

Pmp. 25 sxs. @ 75'-3'

T/S.A. ~ 3,973'

T/GHOR. ~ 5,476'

T/TUBB ~ 6,808'

T/ABO ~ 7,503'

T/W.C. ~ 8,805'

T/CANY. ~ 10,310'

T/STWN. ~ 10,931'

M.L.F.

D/C 1985,  
G.L. 4,372'11-3/4" 42# H-40 csg @ 424'  
cmtd w/ 300 sx, cmt circ.

M.L.F.

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D&amp;E 10/22/18

## 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'.