

Submit 1 Copy to the State District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (505) 476-2832
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Dr., Santa Fe, NM 87505
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. 30-015-32560
5. Indicate Type of Lease STATE FEE X
6. State Oil & Gas Lease No. SW559
7. Lease Name or Unit Agreement Name GULF FEDERAL COM
8. Well Number 004
9. OGRID Number 162683
10. Pool name or Wildcat CARLSBAD; MORROW (SOUTH)

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 X 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 : 660 feet from the SOUTH line and 660 feet from the WEST line
Section 06 Township 23S Range 27E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,258' - GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON X
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.

- 1) SET 5-1/2" CIBP @ 11,400'; PUMP 75 SXS. CMT. @ 11,400'-10.808' (T/MRRW.); CIRC. WELL W/ M.L.F.
- 2) PUMP 25 SXS. CMT. @ 8,782'-8,602' (T/WCMP.).
- 3) PUMP 25 SXS. CMT. @ 6,916'-6,756' (5-1/2" DV TOOL); WOC X TAG CMT. PLUG.
- 4) PUMP 25 SXS. CMT. @ 5,292'-5,142' (T/BNSG.).
- 5) CUT X PULL 5-1/2" CSG. @ +/-3,205'.
- 6) PUMP 45 SXS. CMT. 3,270'-3,140' (5-1/2" CSG.STUB, 9-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 7) PUMP 45 SXS. CMT. @ 2,015'-1,905' (T/DLWR.).
- 8) PUMP 45 SXS. CMT. @ 1,727'-1,617' (B/SALT); WOC X TAG CMT. PLUG.
- 9) PUMP 85 SXS. CMT. @ 557'-357' (T/SALT, 13-3/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 10) CIRC. 25 SXS. CMT. @ 63'-3'.
- 11) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

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

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

SIGNATURE



TITLE: AGENT

DATE: 09/25/19

Type or print name: DAVID A. EYLER

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

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

"Denied"

Federal Well



KB - 18' above GL

Cimarex Energy Co. of Colorado

Gulf Federal #4

660' FNL & 660' FWL

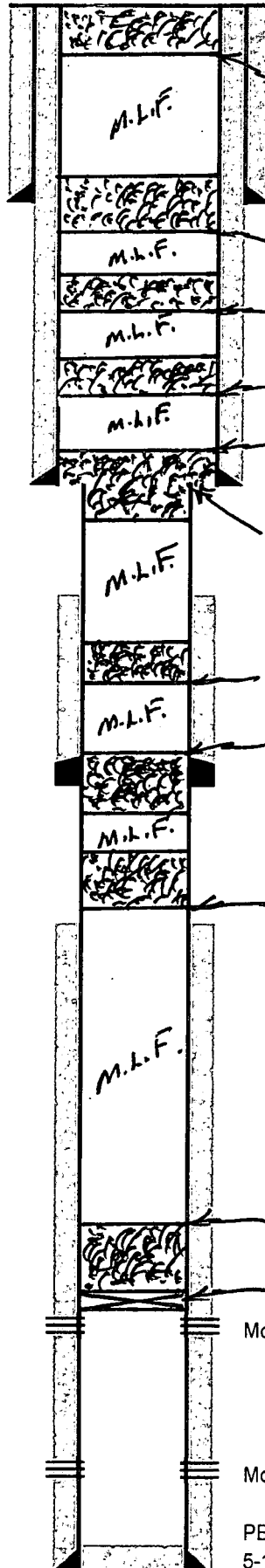
Sec. 6, T-23-S, R-27-E, Eddy Co., NM

API #30-015-32560

S. Gengler

05/11/2009

T/SALT ~ 507'
B/SALT ~ 1,672'
T/DLWR. ~ 1,960'
T/BNSG. ~ 5,217'
T/WLCP. ~ 8,692'
T/STWN. ~ 10,050'
T/MRW. ~ 10,858'



CIRC. 25 SXS @ 68'-3'

13-3/8", 54.5# H-40 csg @ 407'
cmtd w/ 425 sx, cmt circ

Pump 25 SXS @ 557'-357' TAG

Pump 45 SXS @ 1,727'-1,617' TAG

Pump 45 SXS @ 2,015'-1,905'

Pump 45 SXS @ 3,270'-3,140' TAG

9-5/8", 40# MS-110 csg @ 3205'

cmtd w/ 1000 sx, cmt circ

CUT X PULL 5 1/2" CSG @ 11,3205'

TOC N/A

Pump 25 SXS @ 5,292'-5,142'

Pump 25 SXS @ 6,916'-6,756' TAG

DV Tool @ 6836'

cmtd w/ 850 sx

Pump 25 SXS @ 8,782'-8,602'

TOC @ 9240' by CBL

Pump 75 SXS @ 11,400'-10,808'

SET 5-1/2" OIBP @ 11,400'

Morrow perms (11452' - 11510')

Morrow perms (11545' - 11752')

PBTD @ 11940'

5-1/2" 17# N-80 & P-110 @ 11986' cmtd w/ 1050 sx

TD @ 12000'

DAE 09/23/19