

NM OIL CONSERVATION

Energy, Minerals and Natural Resources

District I - (505) 476-1000

District II - (575) 748-1283

District III - (505) 334-6178

District IV - (505) 476-2460

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM

87505

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-32640

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

LEA AQ STATE

8. Well Number

007

9. OGRID Number

162683

10. Pool name or Wildcat

PEARL SAN ANDRES, WEST

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 K : 1650 feet from the SOUTH line and 1650 feet from the WEST line
Section 29 Township 19S Range 35E NMPM County LEA11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,756' - 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: ☐

E-PERMITTING <SWD INJECTION>

CONVERSION ☐ RBDMS ☐RETURN TO ☐ TA ☐CSNG ☐ ENVIRO ☐ CHG LOC ☐INT TO P&A ☒ P&A NR ☐ P&A R ☐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 @ 5,450'; PUMP 75 SXS. CMT. @ 5,450'-4,892' (T/S.A., T/GRBG); CIRC WELL W/ PXA MUD. **Pressure Test CSG**
- 2) PUMP 45 SXS. CMT. @ 3,508'-3,230' (T/YATES, B/SALT); WOC X TAG CMT. PLUG.
- 3) PUMP 25 SXS. CMT. @ 1,860'-1,740' (T/SALT, T/ANHY.); WOC X TAG CMT. PLUG.
- 4) PERF. X ATTEMPT TO SQZ. 40 SXS. CMT. @ 488'-388' (8-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 5) ~~PERF. X CIRC. TO SURF., FILLING ALL ANNULI, 25 SXS. CMT. @ 63'-3'.~~ **CIRC. CMT TO SURFACE**
- 6) 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 CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17.

Top Salt 1800' Base Salt 3280'Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.emand.state.nm.us/ocd.

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

TITLE: AGENT

DATE: 07/04/15

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):

Compliance Officer**8-13-2015****AUG 14 2015**



Original Operator:
Matador Operating
Spudded: 9/22/1994

Cimarex Energy Co. of Colorado

Lea AQ State #7

API #30-025-32640

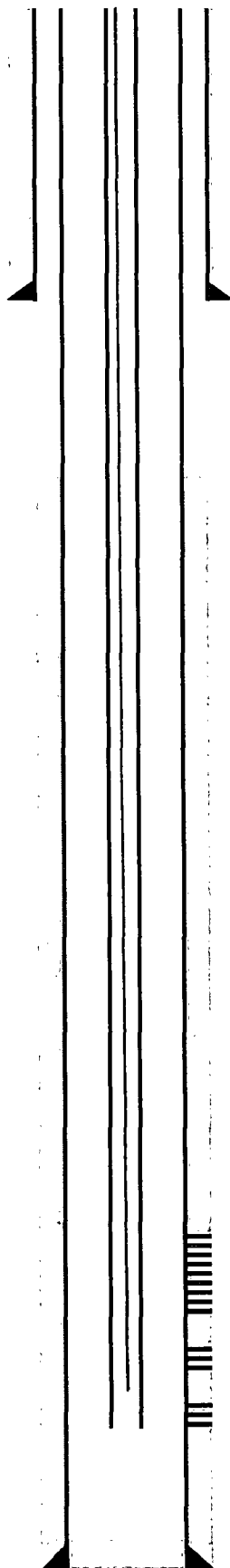
1650' FNS & 1650 FWL

Sec. 29 T-19-S, R-35E, Lea Co., NM

GL = 3757', KB = 3769', (12' AGL)

J PIWETZ

6/16/2015



8 5/8", 24# J-55 csg @ 438'.

Cmt w/ 310 sks "C", Circulated.

TOC = 970' by TS

San Andres Perfs:

5512 - 18', 5528 - 34', 5572 - 74', 5580 - 84,
5641 - 48', 5733 - 41 1 JSPF/2' (5/21/2001)

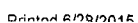
5756 - 68, 5777 - 82' 4 JSPF (10/24/94)

5800 - 10, 5814 - 18' 1 JSPF/2' (5/21/2001)

5853 - 70' 4 JSPF (10/24/94)

5 1/2", 15.5# J-55 @ 5912'
cmt w/ 1150 sx Circulated

PBTD @ 5889'
TD @ 5912'



NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Cimarex
Well Name & Number: Sea AQ State #7
API #: 30-015-32640

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged **ONLY**. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**
9. **Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.**
10. **Plugs may be combined after consulting with and getting approval from NMOCD.**
11. **Minimum WOC time for tag plugs will be 4 Hrs.**

 7/30/2015