

Submit 1 Copy To Appropriate District Office  
 District I - (505) 896-0400  
 1625 N. French Ave., Santa Fe, NM 87501  
 District II - (575) 748-1283  
 811 S. First St., Albuquerque, NM 87102  
 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  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised August 1, 2011

**NM OIL CONSERVATION**  
 RECEIVED  
 AUG 8 2015

WELL API NO. 30-025-32640
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,756' - GR

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

<b>NOTICE OF INTENTION TO:</b>		<b>E-PERMITTING &lt;SWD INJECTION&gt;</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	CONVERSION _____	RBDMS _____
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	RETURN TO _____	TA _____
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CSNG _____	ENVIRO _____ CHG LOC _____
DOWNHOLE COMMINGLE <input type="checkbox"/>		INT TO P&A <input checked="" type="checkbox"/>	P&A NR _____ P&A R _____
OTHER: <input type="checkbox"/>		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.emnrd.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 David A. Eyler TITLE: AGENT DATE: 07/04/15

Type or print name: DAVID A. EYLER E-mail address: deyler@milagro-res.com PHONE: 432.687.3033

APPROVED BY: Mark White TITLE: Compliance Officer DATE: 8-13-2015

Conditions of Approval (if any): \_\_\_\_\_  
**AUG 14 2015**



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

Cimarex Energy Co. of Colorado  
**Lea AQ State #7**

API #30-025-32640

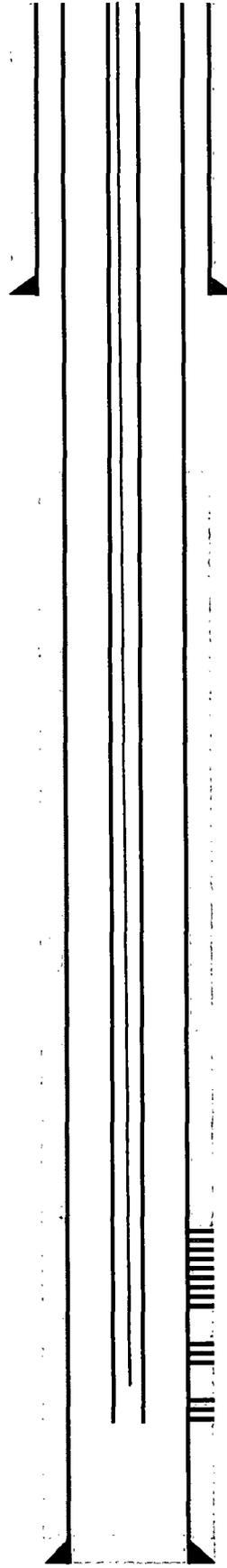
1650' FNS & 1650 FWL

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'



Cimarex Energy Co. of Colorado  
Lea AQ State #7

API #30-025-32640

1650' FNS & 1650 FWL

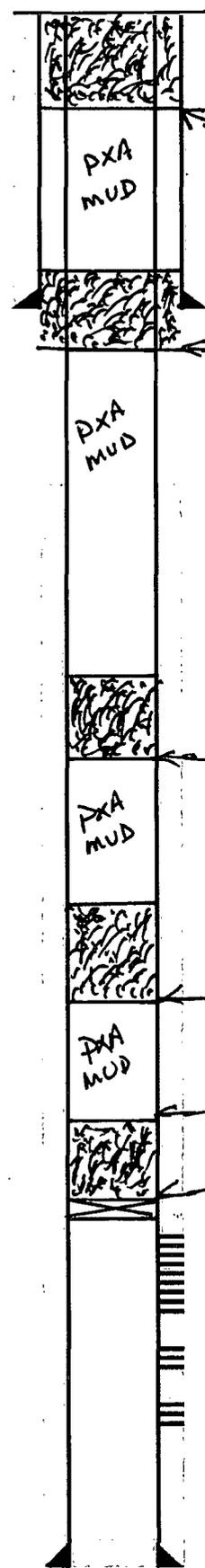
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6/16/2015

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



PERF. x CDRC, 25 SXS. @ 63'-3''

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

Cmt w/ 310 sks "C", Circulated.

PERF. x SQZ, 40 SXS. @ 488'-388' TAC

TOC = 970' by TS

Pump 25 SXS. @ 1860'-1740' TAC

Pump 45 SXS. @ 3508'-3230' TAC

Pump 75 SXS @ 5450'-4892'

SET 5 1/2" CDSP @ 5450'

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)

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TD @ 5912'

DAE 07/04/15

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 perms, 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