

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. 30-025-32583	✓
5. Indicate Type of Lease STATE X FEE	✓
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name H.T. MATTERN	✓
8. Well Number 003	✓
9. OGRID Number 162683	✓
10. Pool name or Wildcat EUMONT; GAS POOL	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,431' - GR	

**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 : 1930 feet from the SOUTH line and 2188 feet from the WEST line  
 Section 07 Township 22S Range 37E NMPM LEA County

**HOBBS OCD**  
**MAR 08 2016**  
**RECEIVED**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK	<b>INT TO PA</b> <input checked="" type="checkbox"/> <b>P&amp;A NR</b> _____ <b>P&amp;A R</b> _____
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS	
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 @ <sup>3397'</sup> 3,450' CIRC. WELL W/ PXA MUD; PRES. TEST 4-1/2" CSG. TO 500# X HOLD.
- 2) PUMP 85 SXS. CMT. @ <sup>2188'</sup> 3,450' - 2,605' (T/QN., T/7-R, T/YATES, B/SALT).
- 3) PUMP 45 SXS. CMT. @ 1,405' - 995' (T/ANHY., T/SALT); WOC X TAG CMT. PLUG.
- 4) MIX X CIRC. TO SURF. 45 SXS. CMT. @ 485' - 3' (8-5/8" CSG.SHOE).
- 5) 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.

Spud Date:  **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. Eyer TITLE: AGENT DATE: 02/25/16

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 W. Pitman TITLE Petroleum Engr. Specialist DATE 03/09/2016

Conditions of Approval (if any):

MAR 15 2016 CJ



Original Operator: Meridian Oil  
 Spud Date: 5/29/1995

Cimarex Energy Co. of Colorado

H. T. Mattern #3

1930' FSL & 2188' FWL

Unit K, Sec. 7, T-22-S, R-37-E, Lea Co., NM

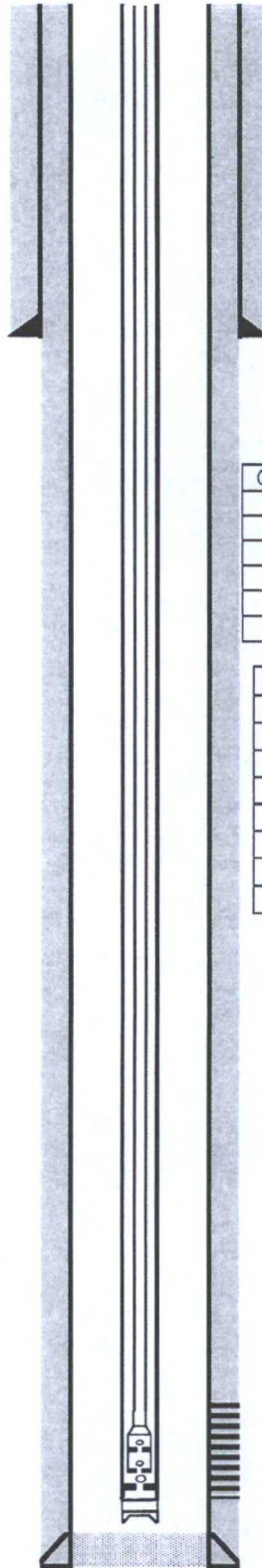
GL:3431'

KB: ?

J PIWETZ

2/15/2016

API No. 30-025-32583



8-5/8" 24# @ 435'

cmtd w/350 sx, cmt circ

Quantity	Tubing Detail	Length	Setting Depth
114	2-3/8" J-55 TBG	3480.00	3490.00
1	2-3/8" API SN	1.10	3491.10
			3491.10
			3491.10
Total String Length		3481.10	

Quantity	Rod Detail	Length
1	2" x 1-1/4" x 12' PA Plunger LS	12.00
137	3/4" x 25' Grade D rods	3425.00
1	1-1/4" x 16' PSPR w/1-1/2" x 8' PRL	16.00
Total String Length		3453.00

Queen Perfs: <sup>3447</sup>3477 - 3574' (22 holes)

4-1/2" 11.6# J-55 casing @ 3650' w/1095 sx, Circ

PBTD: 3600'  
 TD: 3650'



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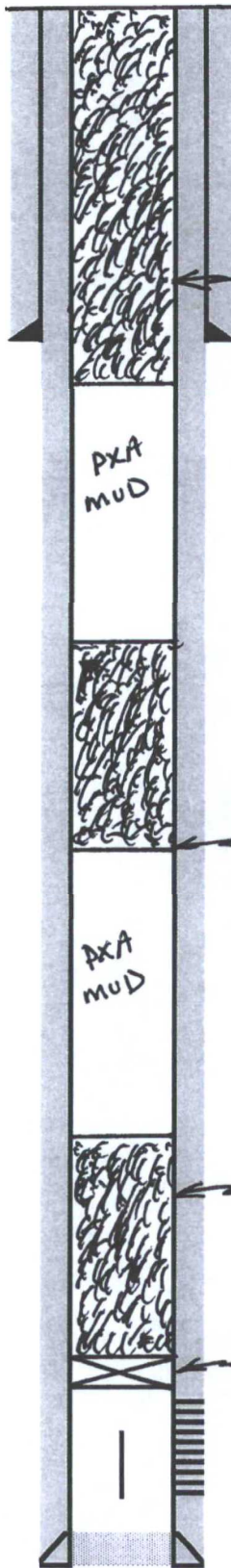
KB: ?

J PIWETZ

2/15/2016

API No. 30-025-32583

T/ANNY ~ 1,045'  
T/SALT ~ 1,355'  
B/SALT > 2,655'  
T/YATES > 2,655'  
T/7-R ~ 2,825'  
T/QN. ~ 3,440'



CIRC. 45 SXS. CMT. @ 485'-3

8-5/8" 24# @ 435'  
cmtd w/350 sx, cmt circ

Pump 45 SXS. CMT. @ 1405' - 995' TAG

Pump 85 SXS. CMT. @ 3450' - 2605'

3397'  
SET 4 1/2" CRCP @ 3450'

Queen Perfs: 3477 - 3574' (22 holes)

4-1/2" 11.6# J-55 casing @ 3650' w/1095 sx, Circ

PBTD: 3600'  
TD: 3650'

JAE 02/22/16