

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

HOBBS OCD

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

OCT 16 2013

WELL API NO. 30-025-37304
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CAUDILL SOUTH 21 FEE
8. Well Number #001
9. OGRID Number 162685 215099
10. Pool name or Wildcat CAUDILL; PERMO PENN

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

4. Well Location Unit Letter: F : 1830 feet from the NORTH line and 1830 feet from the WEST line Section 21 Township 15S Range 36E NMPM LEA County	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,901' - GR
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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.

- 1) SET 5-1/2" CIBP @ 10,550'; PUMP 30 SXS. CMT. @ 10,550'-10,350'; CIRC. WELL W/ PXA MUD.
- 2) PUMP 30 SXS. CMT. @ 9,757'-9,567' (T/WC).
- 3) PUMP 25 SXS. CMT. @ 8,603'-8,423' (T/ABO).
- 4) PERF. X ATTEMPT TO SQZ. 80 SXS. CMT. @ 6,380'-6,220' (T/GLOR.); WOC X TAG CMT. PLUG.
- 5) PUMP 25 SXS. CMT. @ 5,736'-5,586' (CSG. LEAK).
- 6) CUT X PULL 5-1/2" CSG. @ +/-4,768'.
- 7) PUMP 75 SXS. CMT. @ 4,838'-4,698' (5-1/2" CSG.CUT, 9-5/8" CSG.SHOE); WOC X TAG CMT. PLUG.
- 8) PUMP 55 SXS. CMT. @ 3,145'-3,015' (T/YATES).
- 9) PUMP 55 SXS. CMT. @ 2,060'-1,940' (T/ANHY.); WOC X TAG CMT. PLUG.
- 10) PUMP 50 SXS. CMT. @ 657'-557' (13-3/8" CSG.SHOE).
- 11) MIX X CIRC. TO SURF. 50 SXS. CMT. @ 63'-3'-150' to surface
- 12) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD STEEL PLATE ONTO CSGS. X INSTALL DRY HOLE MARKER.

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

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified**
24 hours prior to the beginning of Plugging Operations.

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: 10/14/13

Type or print name: DAVID A. EYLER

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

PHONE: 432.687.3033

For State Use Only

APPROVED BY: El Gonzalez TITLE: DIST MGR

DATE: 10-17-2013

Conditions of Approval (if any):

OCT 17 2013

CIMAREX

13-3/8", 48#, H40 STC csg @ 607'
600 sxs Cmt; Circl'd Cmt

9-5/8", 40#, J55, LTC csg @ 4,768'
2,010 sxs, Circl'd Cmt

casing leak between 5,629'-5,661'
sqz'd with 350 sxs Cement

TOC @ 8,308'

5-1/2", 17#, P110, LTC csg @ 10,868'
675 sxs, TOC @ 8,308'

PBTD: 10,861'
TD: 10,868'

Cimarex Energy Co. of Colorado**Caudill South 21 Fee #1**API 30-025-34304 **37304**

1830' FNL & 2130' FWL, Sec 21, T15S R36E

Lea County, NM

GL:3901', KB:33922' (21')

M. Ketter

9/9/2013

UK

Quantity	Description	Length	Setting Depth
	KB	21.00	21.00
323	2-3/8" L80 Tbg	10512.00	10533.00
1	2-3/8" Mech SN	0.80	10533.80
1	5-1/2" X 2-3/8" TAC (Shear 30K)	2.70	10536.50
1	3-1/2" Slotted BPMA, 2-3/8" Collars on Each End	32.32	10568.82

Quantity	Description	Length
1	1-1/4" X 26' SMPR	26.00
1	7/8" Norris 97 Pony	8.00
131	7/8" Norris 97 Rods	3275.00
280	3/4" Norris 97 Rods	7000
8	1-1/2" C-Bars	200.00
1	2" X 1-1/4" X 20 RHBM (Primer Insert Pump)	20.00
TOTAL LENGTH		10529.00

Wolfcamp Perfs:
10,600'-620' (21 Holes)

CIMAREX

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Cimarex Energy Co. of Colorado
Caudill South 21 Fee #1

API 30-025-34394 37304

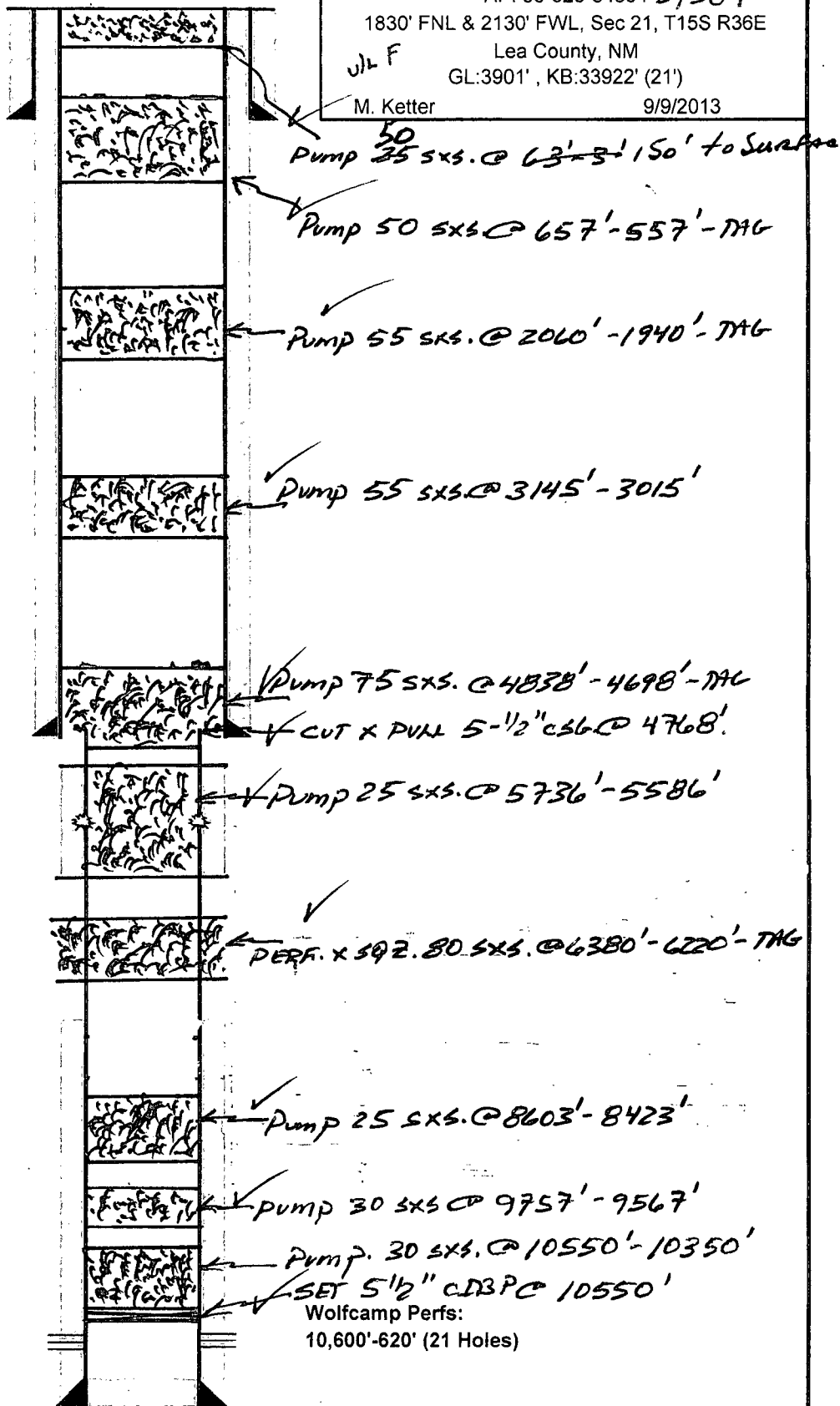
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DAE 10/14/13