

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. 30-025-26528
5. Indicate Type of Lease STATE X FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name KEMNITZ DEEP LF 29
8. Well Number 002
9. OGRID Number 162683
10. Pool name or Wildcat KEMNITZ; STRAWN

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 X 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 E : 2018 feet from the NORTH line and 818 feet from the WEST line
Section 29 Township 16S Range 34E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,147' - GR

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON X	CONVERSION	RBDMS
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	RETURN TO	TA
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CSNG	ENVIRO CHG LOC
DOWNHOLE COMMINGLE ☐		INT TO PAC	P&A NR P&A R
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 @ 12,150'; PUMP 25 SXS. CMT. @ 12,150'-11,950' (T/STWN.); CIRC. WELL W/ PXA FLUID.
 - 2) PUMP 25 SXS. CMT. @ 9,795'-9,605' (T/WC.).
 - 3) PERF. X ATTEMPT TO SQZ. 60 SXS. CMT. @ 8,090'-7,910' (T/ABO); WOC X TAG CMT. PLUG.
 - 4) PERF. X ATTEMPT TO SQZ. 55 SXS. CMT. @ 6,050'-5,890' (T/GLOR.).
 - 5) CUT X PULL 5-1/2" CSG. @ +/-4,277' ← 4327'
 - 6) PUMP 65 SXS. CMT. @ 4,550' 4221 (T/S.A., 5-1/2" CSG. CUT, 8-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.
 - 7) PUMP 45 SXS. CMT. @ 2,000'-1,880' (SPACER-PLUG) @ 2600' (BS) + 45 SXS @ 1750' (TDS)
 - 8) PUMP 40 SXS. CMT. @ 395'-295' (13-3/8" CSG. SHOE); WOC X TAG CMT. PLUG.
 - 9) MIX X CIRC. TO SURF. 25 SXS. CMT. @ 63'-3'.
 - 10) 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: 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: 09/28/15

Type or print name: DAVID A. EYLER E-mail address: DEYLER@MILAGRO-RES.COM PHONE: 432.687.3033

For State Use Only

APPROVED BY: Mary Brown TITLE: Dist Supervisor DATE: 10/1/2015

Conditions of Approval (if any):

OCT 07 2015



Cimarex Energy Co. of Colorado

Kemnitz Deep LF 29 No. 002

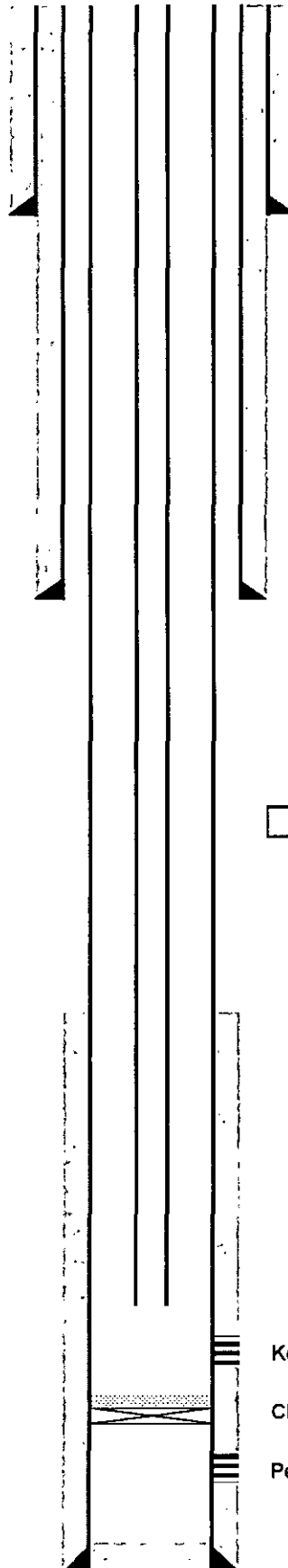
API # 30-025-26528

UL E Sec 29 T16S R34E 2018' FNL & 816' FWL

Nogelmeier

10-08

Original Operator: Tenneco Oil Co.
Spuddded 12/14/1979



13 3/8" 48# @ 345' w/375sx cmt
Circ 75sx

8 5/8" 32# @ 4277' w/1800sx cmt
Circ 400sx

Tubing and Rod Detail in Well Data Tab

5 1/2" 17# S-95 & N-80 @ 13,188'
w/1000 sx Classs "H" cmt
TOC 8,580'

Kemnitz Strawn Perfs: 12,206'-12,216'

CIBP @ 12,458' w/35' cmt

Perfs:12635-42-44-49-53-55-58

PBTD @ 12,243'
TD @ 13,188'

