

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-25781
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 3684
7. Lease Name or Unit Agreement Name: STATE "AE"
8. Well Number 1
9. OGRID Number
10. Pool name or Wildcat KEMNITZ U. WOLECAMP, SOUTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,095' GR
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type <u>STEEL</u> Depth to Groundwater <u>275'</u> Distance from nearest fresh water well <u>*</u> Distance from nearest surface water <u>*</u> Pit Liner Thickness <u>*</u> Below-Grade Tank: Volume <u>*</u> bbls; Construction Material <u>* NONE WITHIN 1,000'</u>

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-103) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	2. Name of Operator CIMAREX ENERGY CO. OF COLORADO ATTN: ZENO FARRIS
3. Address of Operator P.O. BOX 140907, IRVING, TEXAS 75014-0907	4. Well Location Unit Letter <u>K</u> : <u>2050</u> feet from the <u>SOUTH</u> line and <u>2052</u> feet from the <u>WEST</u> line Section <u>33</u> Township <u>16S</u> Range <u>34E</u> NMPM County <u>LEA</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,095' GR	
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type <u>STEEL</u> Depth to Groundwater <u>275'</u> Distance from nearest fresh water well <u>*</u> Distance from nearest surface water <u>*</u> Pit Liner Thickness <u>*</u> Below-Grade Tank: Volume <u>*</u> bbls; Construction Material <u>* NONE WITHIN 1,000'</u>	

BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

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 COMPLETION ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☐ 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) SET 5-1/2" CIBP @ 10,100'; MIX & PUMP A 25 SX. CMT. PLUG ON TOP OF CIBP; CIRC. WELL W/ PXA MUD.
- 2) MIX & PUMP A 25 SX. CMT. PLUG @ 7,450'-7,250'.
- 3) MIX & PUMP A 25 SX. CMT. PLUG @ 6,150'-5,950'.
- 4) CUT & PULL 5-1/2" CSG. @ +/-4,900'; MIX & PUMP A 50 SX. CMT. PLUG @ 4900'-4800'; WOC & TAG CMT. PLUG.
- 5) MIX & PUMP A 50 SX. CMT. PLUG @ 1,630'-1,530'; WOC & TAG TOP OF CMT. PLUG.
- 6) MIX & PUMP A 50 SX. CMT. PLUG @ 420'-320'. — WOC+TAG
- 7) MIX & PUMP A 20 SX. CMT. PLUG @ 63'-3'
- 8) DIG OUT & CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE & DRY HOLE MARKER.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David A. Eyer TITLE AGENT DATE 01/02/07

Type or print name DAVID A. EYLER

E-mail address:

DEYLER@MILAGRO-RES.COM

Telephone No. (432) 687-3033

For State Use Only

APPROVED BY Ray W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 10 2007

Conditions of Approval, if any

Well Name: State AE No 1
Field: Kemnitz U WC South
County/State: Lea, New Mexico

Spot: NESW
Location: Sec 33-168-34E
GL: 4076' KB: 4096'

Rods and pump:

95 1" rods
109 7/8" rods
213 3/4" rods

2-1/4" x 2" x 24' pump

12-3/4", 342 @ 370'

8 5/8", 322, K-55 @ 4858'

2-7/8", N-80 tbg

Wolfcamp perms, 1 JSPF:
10174'-188'

10423'-429'
10448'-458'

10558'-564'
10632'-636'

10710'-716'

10814'-828'

SN @ 10513'
tbg @ 10549'

CIBP @ 11090' capped w/35' cmt

Claco perms, 1 JSPF:
11109', 11111', 11113', 11118', 11120', 11122', 11124',
11126', 11128', 11130', 11132', 11134', 11136', 11138',
11148', 11150', 11152', 11154', 11156', 11158', 11160',
11176', 11178', 11180', 11182'.

CIBP @ 12650' capped w/35' cmt

Atoka perms 12686'-698', 2 JSPF

CIBP @ 12900' capped w/35' cmt

Morrow perms, 2 JSPF:
13057'-068', 114'-124', 132'-134'

PBTD @ 13305'
TD @ 13400'

5-1/2", 172, S95, N80, K55 @ 13398'

jwk 8-12-93