

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. 30-015-24822
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: ROY RENFRO
8. Well Number 001
9. OGRID Number
10. Pool name or Wildcat E. AVALON (BONE SPRING)

RECEIVED
MAR 04 2011
NMOCD ARTESIA

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 ATTN: ZENO FARRIS
3. Address of Operator 600 N. MARIENFELD, SUITE 600, MIDLAND, TEXAS 79701	4. Well Location Unit Letter <u>F</u> : <u>3300</u> feet from the <u>FSL</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>01</u> Township <u>21S</u> Range <u>27E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3197' - GL	
Pit or Below-grade Tank Application ☐ or Closure ☒ Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ * Distance from nearest surface water _____ * Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material <u>* NONE WITHIN 1,000'.</u>	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

**Notify OCD 24 hrs. prior
To any work done.**

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.

PROPOSED PROCEDURE FOR PLUG AND ABANDONMENT:

- 1) TAG EXISTING CIBP + CMT. @ +/-5,415'; PUMP A 25 SX. CMT. PLUG @ 5,415'-5,215' (T/B.S.).
* -2) CIRC. WELL W/ PXA MUD; PUMP A 45 SX. CMT. PLUG @ 2,866'-2,535' (T/DLWR. X 8-5/8" CSG. SHOE). **WOC Tag**
3) CUT X PULL 5-1/2" CSG. @ +/-1,400'; PUMP A 40 SX. CMT. PLUG @ 1,455'-1,345' (5-1/2" CSG. CUT); WOC X TAG.
4) PUMP A 75 SX. CMT. PLUG @ 900'-675' (B/ANHY., 13-3/8" CSG. SHOE X B/SALT); WOC X TAG TOP OF CMT. PLUG.
5) MIX X CIRCULATE TO SURFACE A 20 SX. CMT. PLUG @ 63'-3'.
6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL 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. Eyler TITLE AGENT DATE 03/01/11

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 Phil Harker TITLE Approval Granted providing work DATE 3/9/2011

Conditions of Approval, if any:

* **WOC Tag**

is complete by 6/9/2011

CIMAREX

Cimarex Energy Co. of Colorado

ROY RENFRO #1

API 30-015-24822

3300' FSL & 1980' FWL, Sec 1, T21S R27E

Eddy County, NM

GL: 3197" KB: 3210'

13 3/8" 48#, H40 csg @ 803'
Cmt w/1385 sxs, circ to surface

17 1/2" hole to 803'

8 5/8" 24#, K55 csg @ 2595'
Cmt w/150 sx, circ to surface

TOC 5 1/2" csg @ 1400'

11" hole to 2595'

*Run, set & cement
to new work string*

5 1/2" 14 & 15.5# csg @ 5598'
Cmt w/1100 sx, TOC @ 1400'

35' cmt plug from 5415'-5450'
CIBP @5450'

Bone Spring Perfs:
5504' - 5526' (88 shots)

7 7/8" hole to 5624'

PBTD: 5598'
TD: 5624'

M. Ketter 7/8/2010