

Submit 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

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

RECEIVED

OCT 21 2009

Form C-103  
May 27, 2004

NM WELL API NO 3124-3224

30-005-62662

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

STATE "ET"

8. Well Number

002

9. OGRID Number

162683

10. Pool name or Wildcat

OTTERBACK RANCH; ATOKA

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 L: 1,980 feet from the SOUTH line and 660 feet from the WEST line

Section 36 Township 15S Range 27E NMPM County CHAVES

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3,598.9' - GR

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type STEEL 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 NONE WITHIN 1,000'

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 OR OTHER DATA

REMEDIAL WORK ☐ PULL OR ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

Approval Granted providing work is complete by 1/23/10

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.

COMPLY WITH ALL CIMAREX & GOVERNMENT ENVIRONMENTAL & SAFETY REGULATIONS. ANYONE ELSE ON THE JOB LOCATION HAS THE AUTHORITY TO SHUT DOWN UNSAFE OPERATIONS.

1) SET 4-1/2" CIBP @ 8,650'; MIX X PUMP A 25 SX. CMT. PLUG ON TOP CIBP @ 8,850'; CIRC. WELL W/ PXA MUD.

2) MIX X PUMP A 25 SX. CMT. PLUG @ 6,590'-6,340' (T/WC); CUT X PULL 4-1/2" CSG. @ +/-5,200'.

3) MIX X PUMP A 40 SX. CMT. PLUG @ 5,300'-5,150' (4-1/2" CSG. STUB/T/ABO); WOC X TAG TOP OF CMT. PLUG.

4) MIX X PUMP A 65 SX. CMT. PLUG @ 1,850'-1,680' (8-5/8" SHOE/T/SA); WOC X TAG TOP OF CMT. PLUG.

5) MIX X PUMP A 40 SX. CMT. PLUG @ 400'-300' (13-3/8" SHOE); MIX X PUMP A 20 SX. CMT. PLUG @ 63'-3'.

6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. 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 10/20/09

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 Ph Harker TITLE \_\_\_\_\_ DATE 10/23/09

Conditions of Approval, if any:

Perf. + 5942. Tag Glorieta # 3174' Required Formation Plug, 3124'-3224'



OGRD 162683

Cimarex Energy Co. of Colorado

State ET No. 2

API 30-005-62662

Sec 36 T 15 SR 27 E

Chaves County, NM

1980' FSL, 460' FWL Unit litter

L

13 3/8", 48" @ 350'  
Cmt w/ 34" sx, circ

17 1/2" Hole to 350'

8 5/8", 24" @ 1800'  
Cmt w/ 950 sx, circ

12 1/4" Hole to 1800'

TDC @ 5960' by CBL

265 jts 2 3/8", N-80 tubing  
see attached detail

4 1/2" x 2 3/8" Versaset Packer  
@ 8649'

CIBP @ 8870' w/ 35' cement

4 1/2", 11.6" @ 9260'  
Cmt w/ 890 sx

Atoka  
Perfs: 8771-8820'

Morrow  
Perfs: 8909-12', 8930-50', 8966-75'

7 7/8" Hole to 9260'  
PBD 9220

R Morrison 2009