

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
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

Form C-103
May 27, 2004

RECEIVED
HOBBS OCD
AUG 31 2011

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)		WELL API NO. 30-025-40040
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Cimarex Energy Co. of Colorado		6. State Oil & Gas Lease No.
3. Address of Operator 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		7. Lease Name or Unit Agreement Name Quail Ridge 32 State
4. Well Location SHL Unit Letter <u>I</u> : <u>1650</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>East</u> line Section <u>32</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u>		8. Well Number 003
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3661 GR		9. OGRID Number 162683
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Apache Ridge; Bone Spring
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ Below-Grade Tank: Volume _____ bbls: Construction Material _____		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

- 05-26-11 Spud 17.5" hole.
05-28-11 Ran 13.375" 48# H40 STC @ 1377.
05-29-11 Cemented with lead 800 sx Econocem HLC, tail 200 sx Halcem C, circ 197 sx, WOC 23 hrs, tested to 1211# for 30 min, ok.
06-06-11 In 12.25" hole, ran 9.625" 40# N80 LTC @ 5404, DVT @ 1920.
06-07-11 Cemented Stage 1 with lead 570 sx Econocem HLC, tail 200 sx Halcem C.
06-08-11 Opened DVT and cemented Stage 2 with lead 1800 sx Econocem HLC, tail 100 sx Halcem C, circ 410 sx, WOC 42 hrs, tested to 1500# for 30 min, ok.
06-09-11 CBL, TOC First Stage 3265. Pumped 3 yards Redi Mix in cellar to top of 9.625" x 11" SOW base plate.
06-21-11 After getting to 10545 in 8.75" hole, kicked off 8.75" lateral @ 10545.
07-02-11 TD'd lateral @ 15407 MD, 10843 TVD.
07-04-11 Ran 5.5" 17# P110 LTC from 0-15407.
07-05-11 Cemented with lead 1370 sx Econocem H, tail 1025 sx Super H, circ 50 sx. RR.
07-11-11 Tested to 5300# for 30 min, ok.

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 Natalie Krueger TITLE Regulatory Analyst DATE August 26, 2011

Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 432-620-1936

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE SEP 01 2011
Conditions of Approval (if any):

SEP 01 2011