

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
RECEIVED
OIL CONSERVATION DIVISION
JAN 02 2009 1220 South St. Francis Dr.
Santa Fe, NM 87505
HOBBSOCD

Form C-103
May 27, 2004

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. 30-025-35971 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" 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 PO Box 140907; Irving, TX 75014-0907		7. Lease Name or Unit Agreement Name Pennzoil 36 State Com ✓
4. Well Location Unit Letter <u>A</u> : <u>1050</u> feet from the <u>North</u> line and <u>1210</u> feet from the <u>East</u> line Section <u>36</u> Township <u>19S</u> Range <u>33E</u> NMPM County <u>Lea</u>		8. Well Number 002 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3617' GR		9. OGRID Number 162683
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Add add'l Bone Spring and DHC ☒

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.

- 12-02-08 POOH with pump and rods. Killed well w/ 20 bbls 4% KCl. Released packer and POOH w/ tbg.
12-03-08 Pumped 10 addt'l bbls 4% KCL water w/ scale inhibitor to kill well. Finished POOH w/ tbg & pkr.
Perfed Bone Spring 9378'-84' - 9387'-93' - 9396'-9403' - 9431'-41' - 9477'-90' (3 spf, 126 holes).
12-04-08 RIH w/ 2 3/4" tbg, pkr @ 10129.' and RBP @ 10245.' **Acidized** w/ 1500 gal 15% NeFe acid and flushed w/ 41 bbls 4% KCl water.
12-05-08 Released RBP and re-set @ 9580.' Unlatched and re-set packer @ 9459.' **Acidized** perfs 9477'-9544' w/ 3360 gal 7 1/2% NeFe acid and flushed w/ 40 bbls 4% KCl water. Released packer and RBP. Re-set RBP @ 9457' and packer @ 9418.' **Acidized** perfs 9431'-41' w/ 800 gal 7 1/2% NeFe acid and flushed w/ 37 bbls 4% KCl water. Released packer and RBP. Re-set RBP @ 9421' and pkr @ 9336.' **Acidized** perfs 9378'-9406' w/ 200 gal 7 1/2% NeFe acid and flushed w/ 37 bbls 4% KCl water. Released packer and RBP.
12-06-08 POOH w/ pkr and RBP. Installed tubing assembly: 2 3/4" tbg to 12326' w/ TAC @ 9259.' Installed rod pump: 1 1/2" x 1 1/2" x 22' x 26' THBC rod pump.
09-06-08 Turned well to sales as DHC Apache Ridge; Bone Spring & Gem; Strawn, East oil well.

DHC percentages

	Oil	Gas	Water
Strawn	49%	44%	2%
Bone Spring	51%	56%	98%

DHC-4003

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 December 31, 2008

Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 469-420-2723

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JAN 06 2009
Conditions of Approval (if any):