

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1525 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

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

MAR 13 2012

RECEIVED

WELL API NO. 30025-40308
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Adams State Com
8. Well Number 3H
9. OGRID Number 162683
10. Pool name or Wildcat Berry; Bone Spring, West

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

3. Address of Operator
600 N. Marienfeld, Ste. 600; Midland, TX 79701

4. Well Location
 Unit Letter J : 2310 feet from the South line and 1980 feet from the East line
 Section 7 Township 21S Range 33E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3799' GR

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
 DOWNHOLE COMMINGLE

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB

OTHER:

OTHER: drill & complete

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Drilling:

10/22/11 Ran 13-3/8" 48#, H-40 STC csg and set @ 1572'. Cement w/lead 1200 sx EconoChem, tail w/ 200 sx HalCem C. Circ 124 sx. WOC 24 hrs. Tested to 1500#, for 10 mins. Ok.
 10/30/11 Ran 9-5/8", 40#, J-55 LT&C csg and set @ 4800'. Cement w/ lead 1585 sx EconoCem HLC; tail w/ 200 sx HalCem C. Circ 66 sx. WOC 25 hrs. Tested to 3000#, for 10 mins. Ok.
 11/19/11 Ran 7", 26#, P-110, BTC csg & set @ 11702'. Cement w/ lead 1350 sx EconoChem H; tail w/ 200 sx HalCem H. Circ 169 sx. WOC 24 hrs. Tested to 3000# for 10 mins. OK
 12/07/11 TD 6 1/8" hole @ 18596'.
 12/09/11 RIH w/ 4-1/2", 11.6#, P110 BTC & LTC liner & set @ 11002-18595'. Cmt w/735 VersaCem H. WOC
 12/10/11 RIH & DO cmt from 10354-10555'.
 12/11/11 DO cmt from 10555-10999'.
 12/12/11 Release rig.

Spud Date: 10/19/11

Rig Release Date: 12/12/11

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Regulatory DATE 3/9/12

Type or print name Terri Stathem E-mail address: tstathem@cimarex.com PHONE: 432-620-1936

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE APR 13 2012
 Conditions of Approval (if any): _____ APR 16 2012

Attachment C103
Adams State Com #3H
30025-40308
Lea Co., NM

Completion:

12/17/11 Run logs. TOC @ 2022'. Surf test to 1000# - held ok.

12/19/11 DO cmt to PBSD @ 18,545'. Circ hole clean.

12/21/11 RIH & perf Bone Spring @ 18,005-18,535', 40 holes. Wait on frac.

01/01/12 Frac Bone Spring w/ 230,452 gals total fluid; 340,702# sand.

01/06/12 RIH & set CBP; Perf Bone Spring @ 16,561-17,819', 80 holes, 5 JSPF. Frac w/ 452,262 gals total fluid; 670,675# sand.

01/07/12 RIH & set CBP. WO Frac.

01/15/12 RIH & perf @ Bone Spring 13,673-16,462', 190 holes, 5 JSPF. Frac w/ 765,767 gals total fluid; 1,006,696# sand.

01/16/12 RIH & perf @ Bone Spring 11,501-13,494', 120 holes, 5 JSPF. Frac w/ 883,702 gals total fluid; 1,340,767# sand.

01/17/12 thru

01/18/12 RIH & drill out plugs. CO to PBSD. 18,545'.

01/27/12 RIH w/ production equip. 2-7/8", 6.5# L80 tbg & set @ 10915'. Gas lift valves @ 2111', 3879', 5220', 6233', 7116', 7969', 8722', 9474', 10228'. Turn well to production.