

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

RECEIVED

NOV - 2 2009

Form C-103
 May 27, 2004

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

NMCD WELLS API NO. 1A

30-005-62029

5. Indicate Type of Lease

STATE FEE

6. State Oil & Gas Lease No.
 L-949

7. Lease Name or Unit Agreement Name:
 STATE ET GAS COM.

8. Well Number
 001

9. OGRID Number

10. Pool name or Wildcat
 BUFFALO VALLEY PENN GAS

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 J: 1,650 feet from the SOUTH line and 1,650 feet from the EAST line
 Section 36 Township 15S Range 27E NMPM County CHAVES

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3,658.3' - G.L.

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 _____ bbs; 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 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.

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

- 1) SET 5-1/2" CIBP @ 8,900'; MIX X PUMP A 25 SX. CMT. PLUG ON TOP OF CIBP @ 8,900'; CIRC. WELL W/ FXA MUD.
- 2) MIX X PUMP A 25 SX. CMT. PLUG @ 7,360'-7,160' (T/CISCO); CUT X PULL 5-1/2" CSG. @ +/-5,290'.
- 3) MIX X PUMP A 40 SX. CMT. PLUG @ 5,340'-5,240' (T/ABO X 5-1/2" CSG. STUB). **Tag**
- 4) MIX X PUMP A 40 SX. CMT. PLUG @ 1,850' (8-5/8" CSG. SHOE); WOC X TAG CMT. PLUG.
- 5) MIX X PUMP A 40 SX. CMT. PLUG @ 485'-385' (13-3/8" CSG. SHOE); MIX X CIRC. TO SURF. A 25 SX. CMT. PLUG @ 65'-3'; 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 NMOC guidelines , a general permit or an (attached) alternative OCD-approved plan

SIGNATURE David A. Eyer TITLE AGENT DATE 10/29/09

Type or print name DAVID A. EYLER E-mail address: DEYLER@MITLAGRO-RES.COM Telephone No. (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE Approval Granted providing work is complete by 2/4/10 DATE 11/4/09

Conditions of Approval, if any:



Cimarex Energy Co. of Colorado
State ET Gas Com No. 1
 API 30-005-62029
 Sec 36 T 15S R 27E - J
 1650' FSL & 1650' FEL
 Chaves County, NM

GL 3658.3'
 KB 3667.3'

13 3/8" 54.5#, 72# @ 435'
 Cmt w/ 550 sx, circ

17 1/2" Hole to 435'

8 5/8", 32# @ 1800'
 Cmt w/ 1550 sx, circ

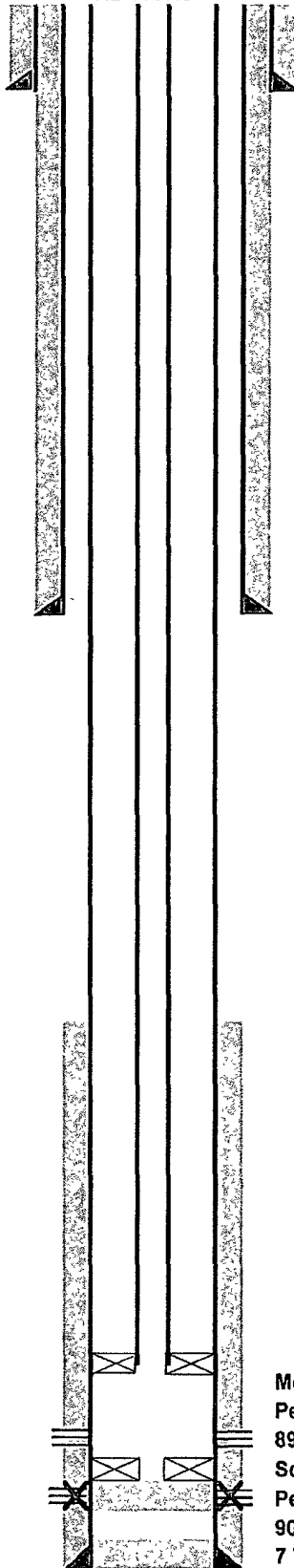
11" Hole to 1800'

TOC @ 6260' by TS

2 3/8", 4.7#, N-80
 Guiberson Uni VI @ 8920'

Cement retainer @ 9078'

5 1/2", 17#, 15.5# @ 9200'
 Cmt w/ 725 sx



Morrow
 Perfs: With Tubing Conveyed Guns
 8996' - 9010', 9052' - 55', 9056' - 66'
 Squeeze w/100 sx (1983)
 Perfs:
 9086' - 98', 9100' - 10'
 7 7/8" Hole to 9200'
 PBTD 9078'

R Morrison 2009