

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

Form C-103  
May 27, 2004

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

WELL API NO. 30-015-37632	
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 Magnum 16 State	
8. Well Number 003	
9. OGRID Number 162683	
10. Pool name or Wildcat Parkway; Bone Spring	

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

SHL Unit P : 330 feet from the South line and 810 feet from the East line  
Section 16 Township 19S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3349' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	MULTIPLE COMPL	<input type="checkbox"/>
OTHER:	<input type="checkbox"/>		

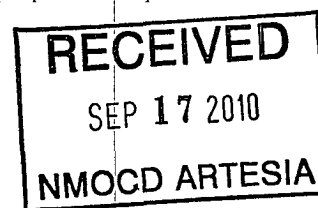
SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
COMMENCE DRILLING OPNS	<input type="checkbox"/>	P AND A	<input type="checkbox"/>
CASING/CEMENT JOB	<input type="checkbox"/>		
OTHER:	<input type="checkbox"/>	Completion	<input checked="" 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.

05-24-10 Frac'd well in 15 stages (please see attached page for details).  
06-08-10 Drilled through ports.  
06-14-10 Installed Baker Hughes Centrlift 4" 228 HP 418 stage sub pump.  
06-15-10 First oil sales/production.  
06-16-10 First gas sales/production.

Tbg: 2 7/8" 6.5# L-80 EUE to 7439'



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 September 9, 2010

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

For State Use Only

APPROVED BY: David Ray TITLE Compliance Officer DATE 9-20-10  
Conditions of Approval (if any):

**C-103 Subsequent Report of Completion Operations**

**Magnum 16 State Com No. 3**

16-19S-29E

330 FSL & 810 FEL

Eddy County, NM

***Frac Job Details***

Stage	Depth	Materials Used
1	11986-12340	1260 gal 15% HCL, 18,270 gal slickwater and 95,340 gal 20# XL Borate carrying 69,940# 20/40 white sand and 32,371# 20/40 SB Excel sand
2	11764-11986	1680 gal 15% HCL, 16,842 gal slickwater and 100,590 gal 20# XL Borate carrying 69,580# 20/40 white sand and 29,420# 20/40 SB Excel sand
3	11460-11764	1008 gal 15% HCL, 13,524 gal slickwater and 99,352 gal 20# XL Borate carrying 71,210# 20/40 white sand and 32,500# 20/40 SB Excel sand
4	11157-11460	1008 gal 15% HCL, 16,968 gal slickwater and 98,868 gal 20# XL Borate carrying 70,330# 20/40 white sand and 29,210# 20/40 SB Excel sand
5	10853-11157	1002 gal 15% HCL, 15,853 gal slickwater and 102,605 gal 20# XL Borate carrying 69,010# 20/40 white sand and 33,350# 20/40 SB Excel sand
6	10548-10853	1457 gal 15% HCL, 14,198 gal slickwater and 102,380 gal 20# XL Borate carrying 71,211# 20/40 white sand and 30,800# 20/40 SB Excel sand
7	10246-10546	747 gal 15% HCL, 15,246 gal slickwater and 101,294 gal 20# XL Borate carrying 69,783# 20/40 white sand and 32,359# 20/40 SB Excel sand
8	9942-10246	2097 gal 15% HCL, 13,264 gal slickwater and 98,193 gal 20# XL Borate carrying 69,853# 20/40 white sand and 30,573# 20/40 SB Excel sand
9	9639-9942	1241 gal 15% HCL, 13,951 gal slickwater and 97,448 gal 20# XL Borate carrying 70,900# 20/40 white sand and 32,388# 20/40 SB Excel sand
10	9378-9639	1008 gal 15% HCL, Flush with 13,925 gal slickwater, 1008 gal 15% HCL, 13,398 gal slickwater and 117,956 gal 20# XL Borate carrying 71,210# 20/40 white sand and 27,427# 20/40 SB Excel sand
11	9074-9378	974 gal 15% HCL, 13,179 gal slickwater and 101,434 gal 20# XL Borate carrying 69,710# 20/40 white sand and 28,328# 20/40 SB Excel sand
12	8771-9074	989 gal 15% HCL, 13091 gal slickwater and 100,935 gal 20# XL Borate carrying 69,860# 20/40 white sand and 25,367# 20/40 SB Excel sand
13	8468-8771	874 gal 15% HCL, 13,327 gal slickwater and 98,974 gal 20# XL Borate carrying 68,160# 20/40 white sand and 25,680# 20/40 SB Excel sand
14	8166-8468	1275 gal 15% HCL, 12,833 gal slickwater and 99,262 gal 20# XL Borate carrying 70,180# 20/40 white sand and 28,348# 20/40 SB Excel sand
15	7506-8166	1168 gal 15% HCL, 13,335 gal slickwater and 96,315 gal 20# XL Borate carrying 46,170# 20/40 white sand and 11,518# 20/40 SB Excel sand