

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
August 1, 2011  
Permit 135342

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1. Operator Name and Address CIMAREX ENERGY CO. 600 N MARIENFELD STREET MIDLAND, TX 79701		2. OGRID Number 215099
		3. API Number 30-015-39256
4. Property Code 38733	5. Property Name COLORADO 6 FEE	6. Well No. 002

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	6	19S	26E	I	2310	S	330	E	EDDY

**8. Pool Information**

PENASCO DRAW;SA-YESO (ASSOC)	50270
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**Additional Well Information**

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lease Type Private	13. Ground Level Elevation 3378
14. Multiple N	15. Proposed Depth 3000	16. Formation Blinbry	17. Contractor	18. Spud Date 8/15/2011
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	9.625	36	950	1200	0
Prod	8.75	5.5	17	3000	640	0

**Casing/Cement Program: Additional Comments**

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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameran

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by GENE A HOLLOWAY Title: Email Address: gholloway@cimarex.com Date: 8/1/2011      Phone: 918-295-1658	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Randy Dade	
	Title: District Supervisor	
	Approved Date: 8/8/2011	Expiration Date: 8/8/2013
	Conditions of Approval Attached	

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
August 1, 2011  
Permit 135342

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-39256	2. Pool Code 50270	3. Pool Name PENASCO DRAW;SA-YESO (ASSOC)
4. Property Code 38733	5. Property Name COLORADO 6 FEE	6. Well No. 002
7. OGRID No. 215099	8. Operator Name CIMAREX ENERGY CO.	9. Elevation 3378

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	6	19S	26E		2310	S	330	E	EDDY

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

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**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: GENE A HOLLOWAY  
Title:  
Date: 8/1/2011

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Jones  
Date of Survey: 7/28/2011  
Certificate Number: 7977

## Permit Comments

Operator: CIMAREX ENERGY CO. , 215099

Well: COLORADO 6 FEE #002

API: 30-015-39256

Created By	Comment	Comment Date
ZFARRIS1	C-144 and drilling plan to be e-mailed to OCD office.	8/1/2011
Artesia	Land P/P	8/2/2011

# Permit Conditions of Approval

Operator: CIMAREX ENERGY CO. , 215099

Well: COLORADO 6 FEE #002

API: 30-015-39256

OCD Reviewer	Condition
Artesia	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string