<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

State of New Mexico

Form C-101 Permit 36352

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

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

1. Opera	or Name and Address	2. OGRID Number		
CIMAREX ENE	162683			
	D'CONNOR BLVD. NG , TX 75039	3. API Number		
11(41	NO, 12 75055	30-05-27952		
4. Property Code	5. Property Name	6. Well No.		
35936	CEDAR POINT 16 STATE			

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	16	15S	30E	M	660	S	660	w	CHAVES

8. Pool Information

LITTLE LUCKY LAKE;MORROW (GAS)

80285

Additional	Well	Inf	formation
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9. Work Type New Well	10. Wel GA		11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 4043
14. Montriple N	15. Propo	sed Depth	16. Formation Morrow	18. Spud Date 10/1/2006	
Depth to Ground 230	water		Distance from nearest fresh v	Distance to nearest surface water	
Pit: Liner: Synthetic Closed Loop Syster	<u>.</u> X	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water Brine	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	460	400	0
Int1	12.25	9.625	40	3000	2135	0
Prod	8.75	5.5	17	11100	2250	2000

Casing/Cement Program: Additional Comments

Complete mud and casing program to be emailed to Bryan Arrant.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	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	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Paul Kautz				
Printed Name: Electronically filed by Zeno Farris	Title: Geologist				
Title: Manager Operations Administration	Approved Date: 8/17/2006 Expiration Date: 8/17/2007				
Email Address: zfarris@magnumhunter.com					
Date: 8/16/2006 Phone: 972-443-6489	Conditions of Approval Attached				

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

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

Form C-102 Pennit 36352

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code		Pool Name		
30-05-27952	80285 LITTLE LUCKY LAKE;MORROW				
4. Property Code	5. Prope	6. Well No.			
35936	CEDAR POIN	CEDAR POINT 16 STATE			
7. OGRID No.	8. Operat	8. Operator Name			
162683	CIMAREX ENERGY	CO. OF COLORADO	4043		

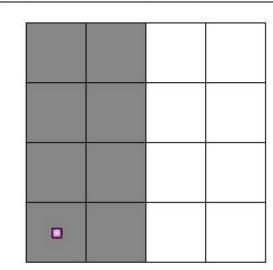
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	16	15S	30E		660	S	660	w	CHAVES

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	'ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.7550.75	ated Acres		13. 1	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



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: Zeno Farris

Title: Manager Operations Administration

Date: 8/16/2006

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: 8/15/2006 Certificate Number: 7977

Permit Comments

Operator: CIMAREX ENERGY CO. OF COLORADO, 162683
Well: CEDAR POINT 16 STATE #001

API: 30-05-27952

Created By	Comment	Comment Date
ZFARRIS	C-144 e-mailed to Van Barton on 8-16-06.	8/16/2006
ZFARRIS	Casing and cementing detail e-mailed to Bryan Arrant on 8-16-06.	8/16/2006
ZFARRIS	H2S statement e-mailed to Bryan Arrant on 8-16-06.	8/16/2006

Permit Conditions of Approval Operator: CIMAREX ENERGY CO. OF COLORADO , 162683 Well: CEDAR POINT 16 STATE #001

API: 30-05-27952

OCD Reviewer	Condition
IDKAUTZ	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines