

**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 166451

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

1. Operator Name and Address CML EXPLORATION, LLC P.O. Box 890 Snyder, TX 79550		2. OGRID Number 256512
4. Property Code 39864		3. API Number 30-025-41151
5. Property Name CW 14 STATE		6. Well No. 001

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	14	17S	33E	J	1975	S	2225	E	LEA

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	14	17S	33E	J	1975	S	2225	E	Lea

**9. Pool Information**

SANMAL;PENN	54340
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 4129
16. Multiple N	17. Proposed Depth 12000	18. Formation Canyon	19. Contractor	20. Spud Date 5/15/2013
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1550	1250	0
Int1	12.25	8.625	32	4600	1800	0
Prod	7.875	5.5	17	12000	1200	4200

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2500	5000	Cameron
DoubleRam	5000	5000	Shaffer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: _____ Printed Name: Electronically filed by Judy Wilkinson Title: _____ Email Address: wilkinsonj@cmlxp.com Date: 5/1/2013	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">OIL CONSERVATION DIVISION</th> </tr> <tr> <td colspan="2">Approved By: Paul Kautz</td> </tr> <tr> <td>Title: Geologist</td> <td>Expiration Date: 5/1/2015</td> </tr> <tr> <td colspan="2">Conditions of Approval Attached</td> </tr> </table>	OIL CONSERVATION DIVISION		Approved By: Paul Kautz		Title: Geologist	Expiration Date: 5/1/2015	Conditions of Approval Attached	
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**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
August 1, 2011  
Permit 166451

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-41151	2. Pool Code 54340	3. Pool Name SANMAL,PENN
4. Property Code 39864	5. Property Name CW 14 STATE	6. Well No. 001
7. OGRID No. 256512	8. Operator Name CML EXPLORATION, LLC	9. Elevation 4129

**10. Surface Location**

UL - Lot J	Section 14	Township 17S	Range 33E	Lot Idn	Feet From 1975	N/S Line S	Feet From 2225	E/W Line E	County LEA
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**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**

<table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td><td style="width: 25%; height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px; background-color: #cccccc; text-align: center;">■</td><td style="height: 30px;"></td></tr> <tr><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td><td style="height: 30px;"></td></tr> </table>											■						<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>E-Signed By: Judy Wilkinson Title: Date: 5/1/2013</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: Russell Elliott Date of Survey: 4/3/2013 Certificate Number: 13838</p>
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## Permit Comments

**Operator:** CML EXPLORATION, LLC , 256512

**Well:** CW 14 STATE #001

**API:** 30-025-41151

Created By	Comment	Comment Date
pkautz	Land s/S	5/1/2013
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT #P1-06141	5/1/2013

## Permit Conditions of Approval

**Operator:** CML EXPLORATION, LLC , 256512

**Well:** CW 14 STATE #001

**API:** 30-025-41151

OCD Reviewer	Condition
pkautz	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
pkautz	In order to seal off protectable water, surface casing must be set 25' below top of Rustler Anhydrite.