

State of New Mexico
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. Operator Name and Address CML EXPLORATION, LLC P.O. BOX 890 SNYDER, TX 79550		2. OGRID Number 256512
		3. API Number 30-025-39005
4. Property Code 303998	5. Property Name PADDY 18 STATE	6. Well No. 002

7. Surface Location

UL - Lot N	Section 18	Township 17S	Range 33E	Lot Idn N	Feet From 355	N/S Line S	Feet From 2060	E/W Line W	County LEA
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8. Pool Information

MALJAMAR,PADDOCK, EAST	97417
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 4155
14. Multiple N	15. Proposed Depth 6400	16. Formation Paddock	17. Contractor	18. Spud Date 7/7/2008
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. 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	48	400	500	0
Int1	12.25	8.625	32	4800	2000	0
Prod	7.875	5.5	17	6400	500	4000

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	HYDRIL
DoubleRam	3000	3000	SCHAFFER

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 OCB-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 7/3/2008	Expiration Date: 7/3/2010
	Conditions of Approval Attached	

Printed Name: Electronically filed by Judy Wilkinson
 Title:
 Email Address: wilkinsonj@cmlexp.com
 Date: 6/23/2008 Phone: 325-573-1938

DISTRICT I
1626 N. FRENCH DR., HOBBES, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Revised October 12, 2005
Submit to Appropriate District Office
State LEase - 4 Copies
Fee LEase - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number	Pool Code 97417	Pool Name Maljamar; Paddock, East
Property Code 35759	Property Name PADDY 18 STATE	Well Number 2
OGRID No. 256512	Operator Name CML EXPLORATION, LLC	Elevation 4155'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	17-S	33-E		355	SOUTH	2060	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

<p>LOT 1</p> <p>41.72 AC</p> <p>LOT 2</p> <p style="text-align: center;">GEODETIC COORDINATES NAD 27 NME</p> <p>41.82 AC</p> <p>LOT 3</p> <p style="text-align: center;">Y=665568.9 N X=693291.5 E</p> <p style="text-align: center;">LAT.=32.828154° N LONG.=103.704086° W</p> <p>41.90 AC</p> <p>LOT 4</p> <p>42.00 AC</p>	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information 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 or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>Nolan von Roeder</i> 6/23/08 Signature Date</p> <p>Nolan von Roeder Printed Name</p> <hr/> <p>SURVEYOR CERTIFICATION</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>FEBRUARY 6, 2008 Date Surveyed DSS</p> <p>Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> 2/2/08 08.11.0054</p> <p>Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>
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Permit Comments

Operator: CML EXPLORATION, LLC , 256512

Well: PADDY 18 STATE #002

API: 30-025-39005

Created By	Comment	Comment Date
DMULL	C-144 Received & approved. P1-00082	7/3/2008

Permit Conditions of Approval

Operator: CML EXPLORATION, LLC , 256512

Well: PADDY 18 STATE #002

API: 30-025-39005

OCD Reviewer	Condition
pkautz	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