

## 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 30-025-39366
4. Property Code 303999	5. Property Name PADDY 19 STATE	6. Well No. 004

## 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	19	17S	33E	C	900	N	1650	W	LEA

## 8. Pool Information

WILDCAT G-03 S173318N, BLINEBRY	97727
MALJAMAR-PADDOCK, EAST	97417

### Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 4116
14. Multiple Y	15. Proposed Depth 7400	16. Formation Blinebry	17. Contractor	18. Spud Date 4/15/2009
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: Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>
Closed Loop System <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	1200	500	0
Int1	12.25	8.625	32	4800	2000	0
Prod	7.875	5.5	17	7400	750	4000

**Casing/Cement Program: Additional Comments**

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### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	SCHAFFER
Annular	1500	3000	HYDRIL

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"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
Printed Name: Electronically filed by Judy Wilkinson	Title: Geologist	
Title:	Approved Date: 3/26/2009	Expiration Date: 3/26/2011
Email Address: wilkinsonj@cmlexp.com		
Date: 3/10/2009	Phone: 325-573-1938	Conditions of Approval Attached

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

**District II**  
 1301 W. Grand Ave., Artesia, NM 88210  
 Phone:(505) 748-1283 Fax:(505) 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-102  
 Permit 91400

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-39366	2. Pool Code 97727	3. Pool Name WILDCAT G-03 S173318N;BLINEBRY
4. Property Code 303999	5. Property Name PADDY 19 STATE	6. Well No. 004
7. OGRID No. 256512	8. Operator Name CML EXPLORATION, LLC	9. Elevation 4116

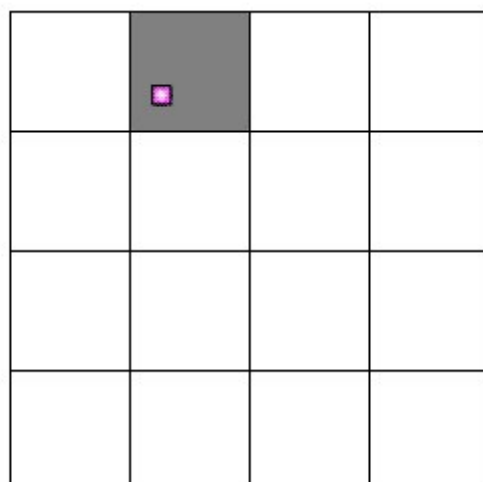
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**11. Bottom Hole Location If Different From Surface**

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**



**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: Judy Wilkinson

Title:

Date: 3/10/2009

**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: Ronald Eidson

Date of Survey: 1/28/2009

Certificate Number: 3239

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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4. Property Code 303999	5. Property Name PADDY 19 STATE	6. Well No. 004
7. OGRID No. 256512	8. Operator Name CML EXPLORATION, LLC	9. Elevation 4116

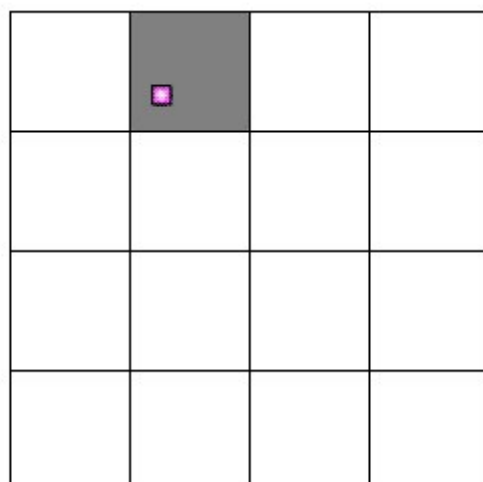
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## Permit Comments

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

**Well:** PADDY 19 STATE #004

**API:** 30-025-39366

Created By	Comment	Comment Date
VONROEDERN	Several attempts were made to upload plat. Original will be sent in the mail.	3/10/2009
DMULL	OCD, Hobbs office has received the original C-102 Plat.	3/25/2009
DMULL	OCD has received form C-144 "Pit Registration". OCD Permit Number P1-00986.	3/25/2009

# Permit Conditions of Approval

Operator: CML EXPLORATION, LLC , 256512

Well: PADDY 19 STATE #004

API: 30-025-39366

OCD Reviewer	Condition
pkautz	Top Rustler Anhydrite J F COOPER 19 State # 1 - 1179' Top Rustler Anhydrite Paddy 19 State # 2 - 1184' Surface Casing must be set 25' below top Rustler Anhydrite