<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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1000 Rio Brazos Rd., Azteo, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>:
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 193792

	EXPLORATION,	LLC					100 mm (100 mm)	ID Number 256512		
	Box 890 ler, TX 79550		* * * * * * * * * * * * * * * * * * * *				3. APIN	Number 30-025-42177		
Property Code 3832		5. Pr	operty Name BEAMS 15 S	TATE			6. Well	No. 004		
	5.79		2/5	7. Sur	face Location	40:		\$10	200	
L - Lot G	Section 15	Township 17S	Range 33E	Lot Idn	Feet From 2105	N/S Line N	Feet From 1450	E/W Line	County	Lea
				8. Proposed I	Bottom Hole Location	n				
L - Lot G	Section 15	Township 17S	Range 33E	Lot Idn G	Feet From 2105	N/S Line N	Feet From 1450	E/W Line	County	Lea
				9. Po	ol Information					
ANMAL;PEN	IN			1 - 1 - 1 - 1	A STATE OF THE STA		5434	40		
EAMEX;WO	LFCAMP						3786	60		
				Additiona	Well Information					
11. Work Type 12. Well 7 New Well				13. Cable/Rotary	14. Les	14. Lease Type State 15. Groun		ound Level Elevation 4161		
8. Multiple Y		17. Proposed De 130		18. Formation Strawn	19. Co	19. Contractor 20.		Spud Date 12/1/2014		
epth to Ground	water			Distance from neares	st fresh water well		Distance to near	est surface water		
We will be u	sing a closed-lo	op system in lieu o	THE PERSON NAMED OF THE PARTY OF	21 Droposed Cas	sing and Cement Pro	ouram				
Type	Hole Size	Casing Size		asing Weight/ft	Setting De		Sacks of Cement	ī	Estimated T	ОС
Surf	17.5	13.375		54.5	1550		1250		0	
Int1	12.25	8.625	- 3	32 46			1500		0	
Prod	7.875	5.5		17	13000		1200		4200	
H (L)			Ca	sing/Cement Pro	gram: Additional Co	mments				

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	Shaffer
Annular	5000	5000	Hydril

knowledge and b	I have complied with 19.15.14.9 (A)			OIL CONSERVATIO	N DIVISION
Printed Name:	Electronically filed by Judy Wilkins	on	Approved By:	Paul Kautz	
Title:	Production Assistant		Title:	Geologist	
Email Address:	wilkinsonj@cmlexp.com	48	Approved Date:	10/9/2014	Expiration Date: 10/9/2016
Date:	10/9/2014	Phone: 325-573-0750	Conditions of Appr	oval Attached	

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DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone (505) 476-3460 Fax. (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

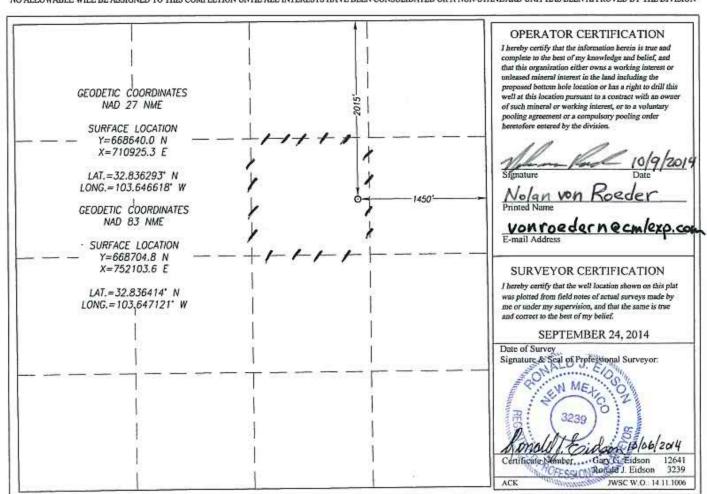
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	Pl Number			Pool Code		Pool Name				
Property C	ode			Bl	Property Nam EAMS 15 S			Wel	Number 4	
OGRID	No.			CML I	Operator Nam EXPLORAT		Elevation 4161'			
					Surface Locat	ion				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
G	15	17-S	33-E		2015	NORTH	1450	EAST	LEA	
				Bottom Hole	Location If Diffe	erent 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 Co	onsolidation C	ode Orde	er No.				- 38 II	

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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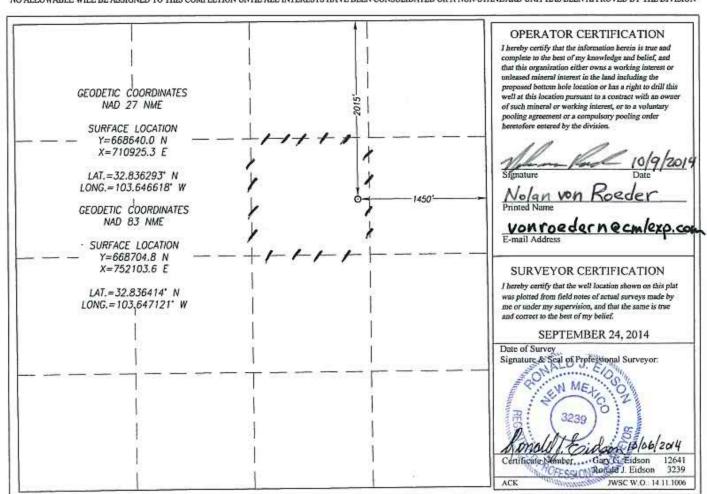
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Form APD Comments

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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

Permit 193792

PERMIT COMMENTS

Operator Name and Address:	API Number:
CML EXPLORATION, LLC [256512]	30-025-42177
P.O. Box 890	Well:
Snyder, TX 79550	BEAMS 15 STATE #004

Created By	Comment	Comment Date
	Administrative approval of this unorthodox location will be requested based on geological and seismic interpretation to maximize reservoir recovery and prevent waste. CML Exploration, LLC operates all the offset proration units in the applied for pools.	10/8/2014
	CML Exploration, LLC also operates all the offset proration units in the adjacent sections. In addition, there is a buried pipeline running north to south cutting through the eastern portion of the standard spacing box that would interfere with the construction of a standard location.	10/9/2014

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PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
CML EXPLORATION, LLC [256512]	30-025-42177
P.O. Box 890	Well:
Snyder, TX 79550	BEAMS 15 STATE #004

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	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERNEMIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	Will require a administrative order for non-standard location prior to placing the well on production.