Submit To Appropriation Two Copies		State of New Mexico							Form C-105									
						OEnergy, Minerals and Natural Resources						Revised August 1, 2011  1. WELL API NO.						
District II 811 S. First St., Artesia. NM 88210						2013 Oil Conservation Division						30-025-40728						
District III 1000 Rio Brazos Rd., Aztec, NM 87410 FEB 1 8 2010						20 South St	t Fr	ancis	sГ	)r		2. Type of Lease						
District IV 1220 S. St. Francis		Santa Fe, N						STATE FEE FED/INDIAN  3. State Oil & Gas Lease No. 39410										
		ETION RE				LOG		5. State Office day Lease No.										
4. Reason for file			JIN OIK	\L.CC	JIVII L	LHONIKE		X1 / X	1 4 1	LOO		5. Lease Nam	e or l	Jnit Agre	ement N	ame		
	ıgh #3 I	f31 for State and Fee wells only)						PADDY 23 STATE  6. Well Number:										
#33; attach this a	nd the plat					through #9, #15 Date Rig Released and #32 and/or ccordance with 19.15.17.13.K NMAC)						1						
7. Type of Completion:  NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER																		
8. Name of Opera		CML EX	(PLORATI	ON LLO	n.							9. OGRID 256512						
10. Address of O			P.O BOX 8	90								11. Pool name or Wildcat						
		;	SNYDER,	ΓX 7955	50							LEAMEX; PA	ADDO	OCK	\3	100	)() 7	
12.Location	Unit Ltr	Sec	ction	Township		Range	Lot			Feet from the				eet from the		Line	County	
Surface:	N	23		17S		33E				330		SOUTH	1650		WES	T	LEA	
ВН:																		
10/06/2012 10/23/2012 10/23										16. Date Completed (Ready t 01/29/2013			RT			7. Elevations (DF and RKB, RT, GR, etc.) 4147' GR		
18. Total Measur 7500'	ed Depth o	of Well	19. F	19. Plug Back Measured Depth 7010'				20. Was Directional Surv NO			l Survey Made?	y Made? 21. Type El GR/DSN/DI			Electric and Other Logs Run /DLL			
				- Top, Bottom, Name R PADDOCK														
23.					CAS	ING REC	ORI	D (R			ring							
CASING SI	ZE	WE	IGHT LB./	FT.		DEPTH SET				LE SIZE		CEMENTIN		CORD	A	MOUNT	PULLED	
8 5/8" 5 ½"			24# 17#	1554' 7400'				12 ¼" 7 7/8"			900 sx 840 sx							
J 72			1 / ##			7400	-	1 1/8				040 8X						
				•														
24.	T				LIN	NER RECORD			SCREEN SI									
SIZE TOP		BOTT		TOM SACI		SACKS CEM	EMENT SCR		EE	N .		3/8"	_	EPTH SE 502'	.1	PACK	EK SET	
													10.	702	-			
26. Perforation	record (in	nterval, s	ize, and nu	mber)		1						ACTURE, CE						
(6516'-6571')		DEPTH INTERVAL (6516'- 6571')						AMOUNT AND KIND MATERIAL USED  3.7k gals 15% HCL, 1k gals 10% HCL, 55k gal 15# gel &										
(6516'-6571') 0.31" 62 HOLES (7050'-7062') 0.31" 24 HOLES											58k # 20/40 sand							
					7010' (7050'- 7062')							Composite bridge plug						
								'		<del></del>		3000 gals	15%	HCL			<del></del>	
28.			D 1	: N / -41	L - 1 /EL					TION	١.	W-11 C4-4	/D	J Cl	4 * 1			
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1 ½" ROD PUMP PRODUCING  02/01/2013  Production Method (Flowing, gas lift, pumping - Size and type pump) PRODUCING																		
Date of Test	Hours	Hours Tested Choke Size Prod'n For Oil - Bbl 24 Test Period 36			Gas	as - MCF 18		Water - Bbl.		Gas - (	Oil Ratio 500							
02/04/2013 Flow Tubing	02/04/2013 Flow Tubing Casing Pressure Calculated 24-						Oil - Bbl.		Gas - MCF			Water - Bbl.		Oil Gravity - AF		PL - (Cor	· )	
Press. 40 Ho			Hour Rate 36			18			159			40						
29. Disposition of						30. Test Witnessed By												
VENTED  31. List Attachments																		
LOGS & DEVIATION REPORT  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
I hereby certif	Latitude Longitude NAD 1927 1983  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																	
Signature 1		1			. F	Printed Name Nolan	-			•			•		-	, and a		
Signature Name Nolan von Roeder Title Engineer Date 02/14/2013  E-mail Address vonroedern@cmlexp.com																		

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico					
T. Anhy <u>1475'</u>	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"				
B. Salt_	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville				
T. Queen	T. Silurian	T. Menefee	T. Madison				
T. Grayburg 4188'	T. Montoya	T. Point Lookout	T. Elbert				
T. San Andres 4410'	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock 6103'	T. Ellenburger	Base Greenhorn_	T.Granite				
T. Blinebry <u>6660'</u>	T. Gr. Wash	T. Dakota					
T.Tubb	T. Delaware Sand	T. Morrison					
T. Drinkard	T. Bone Springs	T.Todilto					
T. Abo	T.	T. Entrada					
T. Wolfcamp	T	T. Wingate					
T. Penn	T	T. Chinle					
T. Cisco (Bough C)	T	T. Permian					

## OIL OR GAS SANDS OR ZONES

No. 1, from6516'to6571'	No. 3, from6103'to6144'
No. 2, from7050'to7062'	No. 4, from6269'to6287'
IMPOI	RTANT WATER SANDS
Include data on rate of water inflow and elevation to w	rhich water rose in hole.
No. 1, fromtoto	feet
No. 2, fromto	feet
	feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
		,						
				1				