Description	Submit To Appro Two Copies	priate Dis	trict Office	R	EC	EM	State of No	ew M	exico		***************************************		***************************************		- Are a substitute and		
Other collaboration Appendix Appendix Other collaboration	District I	istrict I Energy, Minerals and Natural Resources							5								
Desirability Description Division Di	District II			M/	IR 1	7 20	()					2. Type of L	ease	30	-025-3991	9	
Santa Fe, NM 87505 Section 10 Section	Oil Conservation Division										STATE FEE FED/INDIAN						
WELL COMPLETION OR RECOMPLETION REPORT ON DISCOUNTS Section	1000 Rio Brazos Rd., Aztec, NM 87410 TYPDSUM20 South St. Francis Dr.										3. State Oil & Gas Lease No.						
4. Reson for filing: COMPLETION REPORT (Fill in boxes #1 through #21 for State and Fee wells only) 5. Lease Name or Offend #25 attach this and the plat to the C-144 falouar report in accordance will 19 1517-31 K NMACC					DE 0	01401	Santa Fe, I	VM 8	7505		•						
COMPLETION REPORT (Fill in boxes #1 though #31 for State and Fee wells unly)			PLETIC	DN UR	KEU	JMPL	ETION RE	POR	IAN	J LOG							
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #15. stand this and the plate to the C-144 closure report in accordance with 19 15 17 13 K MAC) The company of the compa		U										3. Lease Nan					
#33. and this and the plate to the C-144 closure report in accordance with 19.15.17.13.K YMAC)	1											6. Well Num	ber:	l		***************************************	
2. Type of Completion:	C-144 CLO	SURE A	TTACH!	MENT (Fi	ll in box	es#1 th	rough #9, #15 Da	te Rig F	Released	and #32 ar	nd/or						
R. Name of Operator P.O. BOX 890 SNYDER, TX 79550 11. Food name or Wildest SANMAL; PENN 12.LOcation Unit Lir Section Township Range Lot Feet from the EW Line County Surface: F 15 178 33E 1550 NORTH 2180 WEST LEA LE	7. Type of Com	pletion:								· · · · · · · · · · · · · · · · · · ·				**************************************			
12.Location	NEW NEW	WELL	WOR	KOVER [DEEP	ENING	PLUGBACE		IFFERE	NT RESER	VOI				Manager 1000 1000 1000 1000 1000 1000 1000 10		
12.Location Unit Ltr Section Township Range Lot Feet from the NS Line Feet from the EW Line County				LORATIO	N, LLC							9. OGRID	250	5512			
Surface: F 15 178 33E 1609" NORTH 2180 WEST LEAN	10. Address of C	perator			550							11. Pool name	or W		AL; PENN		
Surface: F	12.Location	Unit Lt	r Sec	ction	Town	ship	Range	Lot		Feet from	the	N/S Line	Fee	t from the	E/W Line	County	
13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 10/15/2010 11/29/2010 12/2010 1	Surface:	F		15	17S							NORTH					
10/15/2010 11/29/2010 12/03/2010 01/03/2011 01/03/2011 17. GR, sec. 4172 'GR 18. Total Measured Depth of Well 19. Plug Back Measured Depth 12.867 No	вн:					•											
18. Total Measured Depth of Well 19. Plug Back Measured Depth 12.867' 20. Was Directional Survey Made? 21. Type Electric and Other Logs R DSNSD/GR/DL/BSAT 22. Producing Interval(s), of this completion - Top, Bottom, Name 11,045' - 11,138' (PENN) 23. CASING RECORD (Report all strings set in well)		i 14. I			15.1				16.				luce)	1	7. Elevations	(DF and RKB,	
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13-3/8" 54.5# 1522' 17-1/2" 1450 SX 0			·			CAS	ING RECO	ORD	(Rep	ort all si	tring	gs set in we	ell)				
Signature Sign							·		HOLE SIZE								
24. LINER RECORD 25. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2-7/8" 10,785' 10,793' 26. Perforation record (interval, size, and number) 11,104 - 11,138' 0.31" 48 holes 11,045 - 11,090' 0.31" 60 holes 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,045 - 11,090' 0.31" 60 holes 28. PRODUCTION Date First Production Of 109/2011 Production Method (Flowing, gas lift, pumping - Size and type pump) PRODUCING Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. 1198 Flow Tubing Pressure Calculated 24 Oil - Bbl 187 Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) PRODUCING 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By 31. List Attachments DeVIATION REPORT, LOGS, CORE DATA 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, attach a plat with the location of the temporary pit. 34. Listuade Longitude Name Nolan von Roeder Title Engineer Date 01/10/2011									······································			~					
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Hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Name Nolan von Roeder Title Engineer Date 01/10/2011	33. If an on-site bu	rial was	used at the	well, repor	t the ex	act local	tion of the on-site	burial:		***************************************							
Signature Name Nolan von Roeder Title Engineer Date 01/10/2011	hereho cortifi	that th	o inform	action al-	31/14	host	Latitude		4	,		Longitude			N	AD 1927 1983	
Title Linguiser Date 01/10/2011		mai ili		anon she	vvn on	l'r	inted			ia compli	ete to	the best of i	my k	nowledg	ge and beli	ef	
E-mail Address_vonroedern@cmlexp.com	Signature 7	ola	~		*	$\subseteq N$	ame Nolan v	on Ro	eder		T	itle Enginee	er	Da	te 01/10/2	2011	
	3-mail Address	vonro	edern@	cmlexp.c	om					1							
12			······································							12				**************************************			

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

	Southeaste	rn New Mexico	Northwestern New Mexico					
T. Anhy	1485'	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt		T. Strawn 12,530'	T. Kirtland	T. Penn, "B"				
B. Salt		T. Atoka 12,914'	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	4124'	T. Montoya	T. Point Lookout	T. Elbert				
T. San Andres	4434'	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta		T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock	6088'	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blinebry		T. Gr. Wash	T. Dakota					
T.Tubb		T. Delaware Sand	T. Morrison					
T. Drinkard		T. Bone Springs	T.Todilto					
T. Abo	8846'	Т.	T. Entrada					
T. Wolfcamp	10,186'	Т	T. Wingate					
T. Penn_	11,044'	T	T. Chinle					
T. Cisco (Bough	C)	Т	T. Permian					

LITHOLOGY RECORD (Attach additional sheet if necessary)

	From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
					-				
		-			-				
L_									