Submit To Appropriate District Office Two Copies				State of New Mexico						Form C-105 Revised April 3, 2017							
District I 1625 N. French Dr. District II	40	Energy, Minerals and Natural Resources						1. WELL API NO.									
811 S. First St., Art District III		Oil Conservation Division 2018							30-025-44012 2. Type of Lease								
1000 Rio Brazos Ro District IV		1220 South St. Hall B.							X STATE ☐ FEE ☐ FED/INDIAN								
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505  Santa Fe, NM 87505  3. State Oil & Gas Lease No.  WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for fili	ing:		IONORI	RECOMPLETION REPORT AND EOG						Lease Name or Unit Agreement Name Ranger 33 State Com							
	ION REF	PORT (	(Fill in boxes	es #1 through #31 for State and Fee wells only)							Ranger 33 State Com  6. Well Number:						
				Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or sure report in accordance with 19.15.17.13.K NMAC)							123H						
7. Type of Completion:  ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																	
8. Name of Opera											9. OGRID 228937						
10. Address of O 5400 LBJ		NAY,	STE. 150	500, DALLAS, TX 75240							11. Pool name or Wildcat GRAMA RIDGE; BONE SPRING, NORTH						
12.Location	Unit Ltr	S	Section	Township Range			Lot		Feet from the		N/S Line	Feet from the		,		County	
Surface:	В		33	20	S	35E		265		265		N	2125		Е		LEA
BH:	0		33	20		35E			1.5	221		S	1896		E	(DE	LEA
13. Date Spudded 09/25/17	1 14. D		e T.D. Reached 15. Date Rig Released 16. Date Comp. 11/2/17 11/2/2						11/22	/17	(Ready to Produce) 17. Elevations (DF and RKB, RT, GR, etc.) 3697' GR					97' GR	
18. Total Measure 10779'/1	ed Depth 5460' <b>T</b>	of Well	II MD	19. F		k Measured Dep 451'	oth		20.	Was Direct	iona	al Survey Made?  21. Type Electric and Other Logs Run GAMMA					
22. Producing Interval(s), of this completion - Top, Bottom, Name 10919' - 15305'; Bone Spring  *cement in hole 15460' - 1545									15451'								
23.	ar.	***	EIGHT I B			ING REC	ORD	(R			ring			CORD	437	OLDITI	MILLED
13 3/8 J		W	/EIGHT LB.// 54.5	1.		DEPTH SET 2012	_			T 1/2		CEMENTIN 286		CORD	AM	0	PULLED
9 5/8 J			40.0	5896				12 1/4			1895/C			0			
9 5/8 J 5 1/2 F			40.0 20.0		5896 15451			12 1/4 8 3/4			1381/C 15451/TXI				0		
3 1/2 1	110		20.0			10401				0 3/4		1545	71712	XI.			,
24.	Lmon		Inci	mo. 1	LINI	ER RECORD		aan			25.			NG REC		D . G.	n arm
SIZE N/A	TOP		BO	TOM		SACKS CEMI	ENI	SCR	EEN		SIZ	7/8	_	EPTH SE   <b>0146</b> '	1	PACKE 10	146'
			, size, and nur lusters, 6 h	,	ner @	0.42"				D, SHOT, INTERVAL		ACTURE, CE					
		, manada para @ arria				10919' - 15305'			12,258,550 lbs sand (fracture treat)								
18 stage	es.						-										
28.							PRO	DU	$\mathbf{C}$	ΓΙΟΝ							
Date First Produc			Product	ion Meth	nod (Flo	wing, gas lift, pı					)	Well Status	(Pro	d. or Shu	t-in)		
11/22/17 Flowing Prod.																	
	Date of Test Hours Tested 12/06/17 24			oke Size 60/64		Prod'n For Test Period	C . D . 1				- MCF 49	Water - Bbl. 570		1.	Gas - O 553	il Ratio	
Flow Tubing		g Press		culated 2	24-	Oil - Bbl.		(		MCF	,	Water - Bbl.		Oil Gr	avity - API	- (Corr	)
Press 170 Hour Rate 631 349 570 37.0																	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Sold  30. Test Witnessed By Mark Villanueva																	
31. List Attachments DS, logs																	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:																	
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																	
I hereby certij	fu that t	ho inf	formation s	hown	n hoth	Latitude sides of this	form	is tw	110 /	and compl	loto	Longitude	f my	knowla	dae and	NAI	
					r	Printed Name Ava M			ac a	-		r. Enginee					01/25/18
E-mail Address amonroe@matadorresources.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	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	T. Montoya	T. Point Lookout	T. Elbert					
T. San Andres	T. Simpson	T. Mancos_	T. McCracken					
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte					
T. Paddock	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 Lime	T.Todilto						
T. Abo	T. 8093/8105	T. Entrada						
T. Wolfcamp	T. U Avalon Shale 9008/9019	T. Wingate						
T. Penn_	T. 1st BS Carb 9530/9542	T. Chinle						
T. Cisco (Bough C)	T. 1st BS Sand 9654/9666	T. Permian						
2nd BS Carb 10003/10015 OIL OR GAS 2nd BS Sand 10364/10389 SANDS OR ZO								
No. 1, from	to	No. 3, fromto						
No. 2, fromto								
IMPORTANT WATER SANDS								
Include data on rate of water in	nflow and elevation to which wate							
No. 1, from	to	feet						
No. 2, from	to	feet						
No. 2, from								
	THOLOGY RECORD							

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
						×	
						_	