

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> Revised April 3, 2017				
								1. WELL API NO. 30-025-45223		
								2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
								3. State Oil & Gas Lease No.		
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name FLORENCE STATE 23 23S 34E AR		
								6. Well Number: 111H		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator Matador Production Company						9. OGRID 228937				
10. Address of Operator 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240						11. Pool name or Wildcat ANTELOPE RIDGE; BONE SPRING, WEST				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	23	23S	34E		155	S	380	W	LEA
BH:	D	23	23S	34E		100	N	389	W	LEA
13. Date Spudded 10/12/18	14. Date T.D. Reached 10/25/18	15. Date Rig Released 10/28/19		16. Date Completed (Ready to Produce) 12/11/18		17. Elevations (DF and RKB, RT, GR, etc.) 3416' GR				
18. Total Measured Depth of Well 9684/14593		19. Plug Back Measured Depth 14492'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9958' - 14444'; Bone Spring								cement in hole 14593 - 14492'		
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5/J55		863		17.5		780/C/1.33		0
9.625		40.0/J55		5104		12.25		1755/C 1.33		0
5.5		23/T95		9998		8.75		2170/H/1.46		0
5.5		20/P110		14589		8.75		"		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		<b>25. TUBING RECORD</b>				
N/a						SIZE	DEPTH SET	PACKER SET		
						2 7/8" L-80		ESP @ 9000'		
26. Perforation record (interval, size, and number) 9958 - 14444'; 22 stages, 6 clusters/5 holes @0.42"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9958' - 14444'		12,806,030 lbs sand; fracture treat		
<b>28. PRODUCTION</b>										
Date First Production 12/11/18		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 01/09/19	Hours Tested 24	Choke Size 91/64	Prod'n For Test Period	Oil - Bbl 1024	Gas - MCF 1354	Water - Bbl. 1904	Gas - Oil Ratio 1322			
Flow Tubing Press. --	Casing Pressure 340	Calculated 24-Hour Rate	Oil - Bbl. 1024	Gas - MCF 1354	Water - Bbl. 1904	Oil Gravity - API - (Corr.) 40.69				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By Juan Barajas		
31. List Attachments DS, Logs, C-102 & Plat										
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:										
Latitude _____ Longitude _____ NAD83										
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 <i>Ava Monroe</i>			Printed Name		Title		Date			
E-mail Address amonroe@matadorresources.com			Ava Monroe		Sr. Regulatory Analyst		04/15/19			

# 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

Southeastern 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 5117/5117	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. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5371/5371	T. Morrison	
T. Drinkard	T. Bone Springs 8652/8657	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, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology