

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-42700				2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 Norris-Thornton Com				
						6. Well Number: 2 <span style="float: right; font-family: cursive;">NSL-7626</span>				
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input checked="" type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" 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 Carlsbad;Morrow, South(Gas) (73960)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	23	23S	27E		2110	S	992	E	Eddy
BH:	-	-	-	-	-	-	-	-	-	-
13. Date Spudded 01/09/18	14. Date T.D. Reached 01/15/18	15. Date Rig Released 01/20/18		16. Date Completed (Ready to Produce) 03/03/18		17. Elevations (DF and RKB, RT, GR, etc.) 3135' GR				
18. Total Measured Depth of Well 12700'/12961'		19. Plug Back Measured Depth 12,600'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,080' - 12,297'; Morrow							*Cement in hole 12,700' - 12,600'			
<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		48.0#/J55		422'		17.5"		470/C		0
9.625		36.0#/J55		2133'		12.25"		750/C		0
7		26.0#/ L-80		7772'		8.75"		840/ POZ		0
7		26.0#/hcp110		9483'		8.75"		610/ PVL		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
4- 1/2", 13.5#	9250'	12695'	439/ H							
P110	Hole: U-125'									
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
2 3/8 4.7# L-80	12,070'		12,056'							
26. Perforation record (interval, size, and number) 12,080' - 12,297'; 8 clusters/ 4 holes per @ 0.40"					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
12,080' - 12,297'					3 stages; each 1500 gal. NEFE 15% Acid					
<b>28. PRODUCTION</b>										
Date First Production 03/03/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 03/22/18	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 5	Gas - MCF 4206	Water - Bbl. 11	Gas - Oil Ratio 841,200			
Flow Tubing Press. 3100	Casing Pressure 3000	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF 4206	Water - Bbl. 11	Oil Gravity - API - (Corr.) very dry gas, prod. insufficient to test				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Jeremy Meaux				
31. List Attachments C-102 & Plat, DS										
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. Engineering Tech		05/18/18			

## 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 10,811' / 11,074'	T. Kirtland	T. Penn. "B"
B. Salt 2357' / 2358'	T. Atoka 11.307' / 11,308'	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2422'/2424'	T. Morrison	
T. Drinkard	T. Bone Springs 5773' / 5781'	T. Todilto	
T. Abo	T. Morrow 11,668' / 11,699'	T. Entrada	
T. Wolfcamp 9159' / 9166'	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