

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico NM OIL CONSERVATION Minerals and Natural Resources ARTESIA DISTRICT NOV 09 2017 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-44257								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 TOM MATTHEWS 10 24S 28E RB 6. Well Number: 223H				
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 PURPLE SAGE;WOLFCAMP(GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	9	24S	28E		1690	S	354	E	EDDY
BH:	I	10	24S	28E		2277	S	240	E	EDDY
13. Date Spudded 08/09/17	14. Date T.D. Reached 08/28/17		15. Date Rig Released 08/31/17		16. Date Completed (Ready to Produce) 10/06/17			17. Elevations (DF and RKB, RT, GR, etc.) 3016' GR		
18. Total Measured Depth of Well 15363'/10653'			19. Plug Back Measured Depth 15363'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run Gamma		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10672' - 15220'; Wolfcamp										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		Type DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		54.50		J55 595'		17 1/2		761		0
9 5/8		40.00		J55 2699'		12 1/4		888		0
7 5/8		29.70		P110 2590'		8 3/4		1030		0
7 5/8		29.70		P110 9909'		8 3/4		-		0
7		29.00		P110 10655'		8 3/4		-		0
5 1/2		20.00		P110 9750'		6 1/8		H 560		0
4 1/2		13.50		P110 15363'		6 1/8		-		0
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
No liner					No tbg					
26. Perforation record (interval, size, and number) 10672' - 15220'; 22 stages, 6 clusters/6 holes per @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10672' - 15220'		13,110,820 lbs sand; fracture treat		
28. PRODUCTION										
Date First Production 10/06/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod				
Date of Test 10/21/17	Hours Tested 24	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl 704	Gas - MCF 9417	Water - Bbl. 3015	Gas - Oil Ratio 13376			
Flow Tubing Press. ---	Casing Pressure 2900	Calculated 24-Hour Rate	Oil - Bbl. 704	Gas - MCF 9417	Water - Bbl. 3015	Oil Gravity - API - (Corr.) 51.4				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Jon Anderson				
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: 11/7				
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 Ava Monroe			Title Sr. Engineering Technician			Date 11/08/17	
E-mail Address amonroe@matadorresources.com										

11/27/17 AB

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 2448'/2454'	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	*Base of Salt: 2452'/2448'
T. Tubb	*T. Delaware Sand 2504'/2508'	T. Morrison	*Top of Delaware Sands:
T. Drinkard	*T. Bone Springs 6150'/6206'	T. Todilto	2508'/2504'
T. Abo	T.	T. Entrada	*Top of Bone Spring: 6206'/6150'
*T. Wolfcamp 9351'/9407'	T.	T. Wingate	*Top of Wolfcamp: 9407'/9351'
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