

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 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. 30-015-44804								
		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 DR K 24 23S 27E RB					
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					MAR 14 2019					
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:	P	23	23S	27E		159	S	393	E	Eddy
BH:	P	24	23S	27E		413	S	241	E	Eddy
13. Date Spudded 06/23/18	14. Date T.D. Reached 07/27/18	15. Date Rig Released 07/30/18		16. Date Completed (Ready to Produce) 09/12/18			17. Elevations (DF and RKB, RT, GR, etc.) 3135' GR			
18. Total Measured Depth of Well 9432'/14465'		19. Plug Back Measured Depth 14462'		20. Was Directional Survey Made? Y			21. Type Electric and Other Logs Run GAMMA			
22. Producing Interval(s), of this completion - Top, Bottom, Name 9740' - 14308'; Wolfcamp										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED					
13.375	54.5/J55	516	17.5	667/ C / 1.33	0					
9.625	40.0/J55	2471 2341	12.25	831/ C / 1.38	0					
7.625	29.7/P110	2341 2471	8.75	1129/ C / 1.37	0					
7.625	29.7/P110	8744 8375	8.75	1129/ C / 1.37	0					
7.0	29.0/P110	9541 8744	8.75	1129/ C / 1.37	0					
5.5	20.0/P110	8375 9541	6.125	560/ H / 1.17	0					
4.5	13.5/P110	14662	6.125	560/ H / 1.17	0					
No liner										
26. Perforation record (interval, size, and number) 9740' - 14308'; 22 stages, 6 clusters/5 holes @0.33"			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9740' - 14308' 12,195,572 lbs. sand; fracture treated							
28. PRODUCTION										
Date First Production 09/12/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 09/19/18	Hours Tested 24	Choke Size 38/64	Prod'n For Test Period	Oil - Bbl 963	Gas - MCF 1538	Water - Bbl. 5268	Gas - Oil Ratio 1597			
Flow Tubing Press. --	Casing Pressure 1425	Calculated 24-Hour Rate	Oil - Bbl. 963	Gas - MCF 1538	Water - Bbl. 5268	Oil Gravity - API - (Corr.) 47.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Mark Villanueva				
31. List Attachments C-102 & Plat, DS, Log (sent prior)										
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 Ava Monroe		Title Sr. Regulatory Analyst			Date 03/11/19		
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

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 2334'/2339'	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 2385'/2390'	T. Morrison	
T. Drinkard	T. Bone Springs 5815'/5829'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9197'/9303'	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