

<div>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</div>		<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div>		<div>Form C-105 Revised April 3, 2017</div>						
		<div>APR 24 2019 DISTRICT II-ARTESIA O.C.D.</div>								
1. WELL API NO. 30-015-45125		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		6. Well Number: 201H								
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:	A	23	23S	27E		946	N	80	E	EDDY
BH:	A	24	23S	27E		792	N	240	E	EDDY
13. Date Spudded 08/05/18	14. Date T.D. Reached 08/19/18	15. Date Rig Released 08/23/18		16. Date Completed (Ready to Produce) 10/01/18		17. Elevations (DF and RKB, RT, GR, etc.) 3117' GR				
18. Total Measured Depth of Well 9371'/14301'		19. Plug Back Measured Depth 14292'		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run GAMMA				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9590' - 14146' MD; Wolfcamp						cement in hole 14301' - 14292'				
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		
13.375	J-55/ 54.50#	513'		17.5		815/C		0		
9.625	J-55/ 40.00#	2506'		12.25		855/C		0		
7.625	P110/ 29.70#	2060'		8.75		759/C		0		
7.625	P110/ 29.70#	8597'		8.75		"		0		
7.0	P110/ 29.00#	9505'		8.75		"		0		
5.5	P110/ 20.00#	8423'		6.125		552/H		0		
4.5	P110/ 13.50#	14292'		6.125		"		0		
No liner				Tubing Size		Depth Set		Packer Set		
				2 3/8 & 2 7/8" L-80		EOT 8881'		8868'		
26. Perforation record (interval, size, and number) 9590' - 14146'; 22 stages, 129 clusters total; 120 holes total @ 0.33"				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.						
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED				
				9590' - 14146'		12,692,680 lbs sand; fracture treat				
28. PRODUCTION										
Date First Production 10/01/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Production					
Date of Test 10/06/18	Hours Tested 24	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 1075	Gas - MCF 2035	Water - Bbl. 3032	Gas - Oil Ratio 1893			
Flow Tubing Press. --	Casing Pressure 1125	Calculated 24-Hour Rate	Oil - Bbl. 1075	Gas - MCF 2035	Water - Bbl. 3032	Oil Gravity - API - (Corr.) 47.2				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Jerry Ochoa				
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 Ava Monroe		Printed Name		Title		Date				
E-mail Address amonroe@matadorresources.com		Ava Monroe		Sr. Regulatory Analyst		04/22/19				

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 2304/2311	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 2352/2359	T. Morrison	
T. Drinkard	T. Bone Springs 5770/5779	T. Todilto	
T. Abo	T. _____	T. Entrada	
T. Wolfcamp 9158/9242	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. 3, from.....to.....

No. 2, 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