

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							<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>							<b>Form C-105</b> Revised April 3, 2017			
1. WELL API NO. <b>30-015-45557</b>							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 <b>GENERAL KEHOE 02 24S 28E RB</b>						
											6. Well Number: <b>217H</b>						
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 <b>MATADOR PRODUCTION COMPANY</b>							9. OGRID <b>228937</b>										
10. Address of Operator <b>5400 LBJ Freeway, Ste 1500, Dallas, TX 75240</b>							11. Pool name or Wildcat <b>PURPLE SAGE; WOLFCAMP (GAS)</b>										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	B	2	24S	28E	2	333	N	1805	E	EDDY							
BH:	O	2	24S	28E	15	231	S	1323	E	EDDY							
13. Date Spudded 03/25/19	14. Date T.D. Reached 07/17/19	15. Date Rig Released 07/20/19			16. Date Completed (Ready to Produce) 08/19/19			17. Elevations (DI and RKB, RT, GR, etc.) 2398' GR									
18. Total Measured Depth of Well 9866/14697			19. Plug Back Measured Depth 14687			20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma									
22. Producing Interval(s), of this completion - Top, Bottom, Name 10075' - 14545'; Wolfcamp							cement in hole 14697 - 14687'										
<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		448		17.5		558 1.34 C		0							
9.625		40.0# J55		2760		12.25		984 1.33 C		0							
7.625		29.7# P110		10050		8.75		5175 1.46 C		0							
5.5		20.0# P110		7270		6.75		1070 1.24 H		0							
4.5		13.5# P110		14687		6.75		-----		0							
24. LINER RECORD							25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN	SIZE	DEPTH SET	PACKER SET									
26. Perforation record (interval, size, and number) 10075 - 14545'; 22 stages; 168 clusters ttl, 8 holes per @ 0.41"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED									
						10075 - 14545		12.359.071 lbs sand fracture treated									
<b>28. PRODUCTION</b>																	
Date First Production 08/19/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.											
Date of Test 08/30/19	Hours Tested 24	Choke Size 40/64	Prod'n For Test Period	Oil - Bbl 1997	Gas - MCF 4028	Water - Bbl. 4471	Gas - Oil Ratio 2017										
Flow Tubing Press. ---	Casing Pressure 2230	Calculated 24-Hour Rate	Oil - Bbl. 1997	Gas - MCF 4028	Water - Bbl. 4471	Oil Gravity - API - (Corr.) 46.0											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Daniel Garza										
31. List Attachments DS, log, C-102																	
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 09/25/19											
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 1003/1004	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2644/2644	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 2684/2684	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9581/9628	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