

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. 30-015-42703								
		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 COLONEL R HOWARD COM								
		6. Well Number: 001								
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)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	23	23S	27E	4	331	N	330	W	EDDY
BH:										
13. Date Spudded 09/03/18	14. Date T.D. Reached	15. Date Rig Released 09/13/18		16. Date Completed (Ready to Produce) 11/17/18		17. Elevations (DF and RKB, RT, GR, etc.) 3133' GR				
18. Total Measured Depth of Well 12,518'		19. Plug Back Measured Depth -----		20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,994' - 12,415'; Morrow										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375 J55		48#		405		17.5		420 C		0
9.625 J55		36#		2091		12.25		750 C		0
7 L80		26#		7657		8.75		940 POZ		0
7 HCP-11		26#		9385		8.75		550 PVL		0
4.5 P110		13.5#		12,835/12518		6.125		310 H		0
LINER RECORD						TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 3/8" L80	11,987'	11,972'		
26. Perforation record (interval, size, and number) 11,994' - 12,415'; 12 clusters; 4spf @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,994' - 12,415' 15,000 GAL. 15% NEFE HCL; ACIDIZE 2 STAGES; FLUSHED W/2% KCL				
PRODUCTION										
Date First Production 11/17/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 12/03/18	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 899	Water - Bbl. 1193	Gas - Oil Ratio -----			
Flow Tubing Press. 800	Casing Pressure ---	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 899	Water - Bbl. 1193	Oil Gravity - API - (Corr.) -----				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Jason Thibodeaux				
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			Printed Name		Title			Date		
Ava Monroe			Ava Monroe		Sr. Regulatory Analyst			06/26/19		
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 10875/10879	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 11014/11019	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 11236/11240	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	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Morrow 11711/11716	T. Entrada	
T. Wolfcamp	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