

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 NM DISTRICT Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011
--	---	--------------------------------------

RECEIVED
 DEC 05 2016

WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 Anne Com 15 24S 28E RB 6. Well Number: 221H									
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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 Culebra Bluff; Wolfcamp, 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	15	24S	28E		933	N	859	W	EDDY							
BH:	A	15	24S	28E		371	N	240	E	EDDY							
13. Date Spudded 09/26/16	14. Date T.D. Reached 10/13/16		15. Date Rig Released 10/17/16			16. Date Completed (Ready to Produce) 11/11/16			17. Elevations (DF and RKB, RT, GR, etc.) 3015'								
18. Total Measured Depth of Well 10614' TVD; 15364' MD			19. Plug Back Measured Depth 15344'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run Gamma								
22. Producing Interval(s), of this completion - Top, Bottom, Name 10917 - 15219' OA (Wolfcamp)																	
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		598		17.5		566		0							
9.625		40.0		2594		12.25		843		0							
7.625		29.7		9896		8.75		790		0							
7.0		29.0		10863		8.75		"		0							
5.5		20.0		9808		6.125		505		0							
24. 4.5		13.5		15344		6.125		25. "TUBING RECORD		0							
SIZE	TOP		BOTTOM		SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET						
								N/A									
26. Perforation record (interval, size, and number) 10917' - 15219'; 22 stages, 6 clusters/6 holes per @0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED											
						10917 - 15219'						12,923,360 lbs sand. (fracture)					
PRODUCTION																	
Date First Production 11/11/2016			Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing					Well Status (<i>Prod. or Shut-in</i>) Producing									
Date of Test 11/21/16	Hours Tested 24	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl 953	Gas - MCF 8471	Water - Bbl. 3780	Gas - Oil Ratio 8889										
Flow Tubing Press.	Casing Pressure 3067	Calculated 24-Hour Rate	Oil - Bbl. 953	Gas - MCF 8471	Water - Bbl. 3780	Oil Gravity - API - (<i>Corr.</i>) 51.0											
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) sold								30. Test Witnessed By Juan Lopez									
31. List Attachments Logs (sent in separate envelope)																	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																	
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																	
Latitude				Longitude				NAD 1927 1983									
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 Ava Monroe			Title Sr. Engineering Technician			Date 11/30/16								
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	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. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 6196' TVD	T. Todilto	
T. Abo	T. 6303' MD	T. Entrada	
T. Wolfcamp 9362' TVD	T.	T. Wingate	
T. Permian 9470' MD	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

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	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. Blinbry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs6196' TVD	T.Todilto	
T. Abo	T. 6303' MD	T. Entrada	
T. Wolfcamp9362' TVD	T.	T. Wingate	
T. Permian 9470' MD	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