

To Appropriate District Office Copies District I 25 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 August 1, 2011												
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 AIRSTRIP 31 18 35 RN STATE COM 6. Well Number: 201H												
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 MATADOR PRODUCTION COMPANY						9. OGRID 228937												
10. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240						11. Pool name or Wildcat AIRSTRIP; WOLFCAMP												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	Lot 4	31	18S	35E		150	S	330	W	LEA								
BH:	Lot 1	31	18S	35E		360	N	677	W	LEA								
13. Date Spudded 10/21/16		14. Date T.D. Reached 11/20/16		15. Date Rig Released 11/22/16		16. Date Completed (Ready to Produce) 01/07/17		17. Elevations (DF and RKB, RT, GR, etc.) 3948' GR										
18. Total Measured Depth of Well TVD: 10876'; MD: 15597'			19. Plug Back Measured Depth 15580'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run GAMMA										
22. Producing Interval(s), of this completion - Top, Bottom, Name 11328' - 15438' - Wolfcamp																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
(See attached)																		
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN	SIZE	DEPTH SET	PACKER SET										
N/A						2 7/8"	10,095'	-----										
26. Perforation record (interval, size, and number) 11328 - 15438'; 28 stages, 6 clusters per/5 holes per @ 0.40"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11328 - 15438'</td> <td>13,798,210 lbs sand (fracture)</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11328 - 15438'	13,798,210 lbs sand (fracture)				
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28. PRODUCTION																		
Date First Production 01/07/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 4.06" ESP				Well Status (Prod. or Shut-in) Producing												
Date of Test 02/05/2017	Hours Tested 24	Choke Size -----	Prod'n For Test Period	Oil - Bbl 889	Gas - MCF 223	Water - Bbl 1138	Gas - Oil Ratio 1280											
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl 889	Gas - MCF 223	Water - Bbl 1138	Oil Gravity - API - (Corr.) 40.6												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Jason Tarey											
31. List Attachments DS & certification, logs (sent 1/23/17); formation tops listing & casing record attachment for C-105 with this submission.																		
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 <i>Ava Monroe</i>			Printed Name		Title			Date										
E-mail Address amonroe@matadorresources.com			Ava Monroe		Sr. Engineering Technician			02/28/17										

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Attachment C-105

HRS:MIN

[illegible]

AIRSTRIP 31 18S 35E RN STATE COM #201H
Attachment to C-105

30-025-43395

FM	MD	SSTVD	TVD
BONE SPRING LIME	7,822	-3,828	7,802
FIRST BONE SPRING SAND	9,415	-5,421	9,395
SECOND BONE SPRING CARBONATE	9,567	-5,573	9,547
SECOND BONE SPRING SAND	9,922	-5,928	9,902
THIRD BONE SPRING CARBONATE	10,068	-6,074	10,048
THIRD BONE SPRING SAND	10,219	-6,226	10,200
WOLFCAMP A (TARGET FORMATION)	10,770	-6,745	10,719