

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 August 1, 2011				
		HOBBS OGD MAR 28 2007 RECEIVED				1. WELL API NO. 30-025-42979				
				2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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 CIMARRON 16 19 34 RN STATE COM 6. Well Number: 133H				
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 QUAIL RIDGE;BONE SPRING (50460)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	16	19S	34E		250	N	1015	E	LEA
BH:	O	16	19S	34E		228	S	1518	E	LEA
13. Date Spudded 11/28/16	14. Date T.D. Reached 12/11/2016	15. Date Rig Released 12/16/16		16. Date Completed (Ready to Produce) 01/16/17		17. Elevations (DF and RKB, RT, GR, etc.) 3825' GL				
18. Total Measured Depth of Well 15,469'		19. Plug Back Measured Depth 15,460'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GAMMA				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,850 - 15,326'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.50		1773'		20"		2584		0
9 5/8"		40.00		5894'		12 1/4"		1374		0
5 1/2"		20.00		15,460'		8 3/4"		2078		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 7/8"	10,116'	-----			
							ON ESP			
26. Perforation record (interval, size, and number) 10,850 - 15,326'; 18 stages, 5 clusters per/5 holes per @ 0.39"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10,850 - 15,326' 8,857,206 bbls sand _____ _____				
28. PRODUCTION										
Date First Production 01/16/17		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) PROD				
Date of Test 03/11/17	Hours Tested 24 hrs	Choke Size ---	Prod'n For Test Period	Oil - Bbl 846	Gas - MCF 449	Water - Bbl. 1273	Gas - Oil Ratio 531			
Flow Tubing Press. --	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 846	Gas - MCF 449	Water - Bbl. 1273	Oil Gravity - API - (Corr.) 42.4				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Joe Dennett				
31. List Attachments Formations, DS, Logs										
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 Ava Monroe			Title Sr. Engineering Tech			Date 3/27/17		
E-mail Address amonroe@matadorresources.com										

KZ

CIMARRON 16 19 34 RN STATE COM 133H 30-025-42979 C-105 Attachment

	TVD	MD
BONE SPRING LIME	8,009	8,021
FIRST BONE SPRING CARBONATE	9,165	9,179
FIRST BONE SPRING SAND	9,329	9,343
SECOND BONE SPRING CARBONATE	9,692	9,707
SECOND BONE SPRING SAND	9,904	9,919
THIRD BONE SPRING CARBONATE	10,449	10,487
THIRD BONE SPRING SAND	10,543	10,607
TARGET SAND IN 3RD BONE SAND	10,679	10,852