

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88200 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
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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 FLORENCE STATE 23 23S 34E AR 6. Well Number: 111H
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7. Type of Completion:
 NEW WELL
 WORKOVER
 DEEPENING
 PLUGBACK
 DIFFERENT RESERVOIR
 OTHER

8. Name of Operator Matador Production Company 10. Address of Operator 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240	9. OGRID 228937 11. Pool name or Wildcat ANTELOPE RIDGE;BONE SPRING,WEST
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	23	23S	34E		155	S	380	W	LEA
BH:	D	23	23S	34E		100	N	389	W	LEA

13. Date Spudded 10/12/18	14. Date T.D. Reached 10/25/18	15. Date Rig Released 10/28/19	16. Date Completed (Ready to Produce) 12/11/18	17. Elevations (DF and RKB, RT, GR, etc.) 3416' GR
18. Total Measured Depth of Well 9684/14593	19. Plug Back Measured Depth 14492'	20. Was Directional Survey Made? Y	21. Type Electric and Other Logs Run Gamma	

22. Producing Interval(s), of this completion - Top, Bottom, Name
9958' - 14444'; Bone Spring cement in hole **14593 - 14492'**

23. 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/J55	863	17.5	780/C/1.33	0
9.625	40.0/J55	5104	12.25	1755/C 1.33	0
5.5	23/T95	9998	8.75	2170/H/1.46	0
5.5	20/P110	14589	8.75	"	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/a					2 7/8" L-80		ESP @ 9000'

26. Perforation record (interval, size, and number) 9958 - 14444'; 22 stages, 6 clusters/5 holes @0.42"	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>9958' - 14444'</td> <td>12,806,030 lbs sand; fracture treat</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9958' - 14444'	12,806,030 lbs sand; fracture treat
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28. PRODUCTION

Date First Production 12/11/18		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING			Well Status (<i>Prod. or Shut-in</i>) PROD		
Date of Test 01/09/19	Hours Tested 24	Choke Size 91/64	Prod'n For Test Period	Oil - Bbl 1024	Gas - MCF 1354	Water - Bbl. 1904	Gas - Oil Ratio 1322
Flow Tubing Press. --	Casing Pressure 340	Calculated 24-Hour Rate	Oil - Bbl. 1024	Gas - MCF 1354	Water - Bbl. 1904	Oil Gravity - API - (<i>Corr.</i>) 40.69	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold	30. Test Witnessed By Juan Barajas
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31. List Attachments
DS, Logs, C-102 & Plat

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	33. Rig Release Date:
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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	Title	Date
E-mail Address amonroe@matadorresources.com	Ava Monroe	Sr. Regulatory Analyst	04/15/19

