

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
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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 VB-2380 6. Well Number: 1
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER **Wolfcamp to Bone Spring**

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
ROCK LAKE; BONE SPRING (52766)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	35	22S	35E		361	S	654	W	LEA
BH:	(VERT)									

13. Date Spudded 03/08/19	14. Date T.D. Reached 03/24/19	15. Date Rig Released 03/29/19	16. Date Completed (Ready to Produce) 08/21/19	17. Elevations (DF and RKB, RT, GR, etc.) 3532' GR
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18. Total Measured Depth of Well 12100'	19. Plug Back Measured Depth 11135' (CIBP @ 11170 + 35' cement)	20. Was Directional Survey Made? Y (submitted w/WC completion)	21. Type Electric and Other Logs Run Gamma
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22. Producing Interval(s), of this completion - Top, Bottom, Name
10597' - 10633' OA; Bone Spring

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	1841	17.5	1447 1.33 C	0
9.625	40.0# / J55	6114	12.25	1415 1.35 C	0
7.625	29.7# / P110	5643	8.75	643 1.46 C	0
7.625	29.7# / P110	12092	8.75	-----	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10404'	TAC @ 10404'

26. Perforation record (interval, size, and number)
10597' - 10633' ; 17 clusters; tti 68 holes @ 0.44"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10597' - 10633'	Acidized w/ 27012 gal 15% HCL & flushed w/fresh wtr & 2% KCL w/biocides.

28. PRODUCTION

Date First Production 08/21/19	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) pumping - Shores 60 hp	Well Status (<i>Prod. or Shut-in</i>) Prod.
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Date of Test 08/23/19	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 125	Gas - MCF 162	Water - Bbl. 106	Gas - Oil Ratio 1296
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Flow Tubing Press. 200	Casing Pressure 90	Calculated 24-Hour Rate	Oil - Bbl. 125	Gas - MCF 162	Water - Bbl. 106	Oil Gravity - API - (<i>Corr.</i>) 42.2
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29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)
Flared

30. Test Witnessed By
Jerry Ochoa

31. List Attachments
C-102; DS & log filed 10/22/19 w/Wolfcamp completion.

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 Ava Monroe	Title Sr. Regulatory Analyst	Date 10/22/19
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E-mail Address **amonroe@matadorresources.com**

