

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

**HOBBS OGD**  
**JAN 22 2020**  
**RECEIVED**

1. WELL API NO.  
30-025-46254  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

**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  
MARLAN DOWNEY 4 9 23S 35E STATE COM  
6. Well Number:  
113H

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  
ROCK LAKE; BONE SPRING, SOUTH

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	4	23S	35E		2377	S	973	E	LEA
BH:	O	9	23S	35E		90	S	2231	E	LEA

13. Date Spudded 10/13/19	14. Date T.D. Reached 10/31/19	15. Date Rig Released 11/04/19	16. Date Completed (Ready to Produce) 12/14/19	17. Elevations (DF and RKB, RT, GR, etc.) 3543' GR
18. Total Measured Depth of Well 9843/17389'	19. Plug Back Measured Depth 17389'	20. Was Directional Survey Made? Y	21. Type Electric and Other Logs Run GAMMA	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9966' - 17256' ; 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	J55 54.5#	1955	17.5	1320 C 1.34	0
9.625	J55 40.0#	6013	12.25	1940 C 1.33	0
5.5	T-95 23.0#	11420	8.75	2178 H 3	0
5.5	P110 23.0#	17389	--	-- -- --	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9129	9129

26. Perforation record (interval, size, and number) 9966' - 17256'; 355 clusters ttl, 8 holes per @ 0.38"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9966' - 17256'	19,926.130 lbs sand; fracture treat

**28. PRODUCTION**

Date First Production 12/14/19		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) PROD.		
Date of Test 12/28/20	Hours Tested 24	Choke Size 52/64	Prod'n For Test Period	Oil - Bbl 1630	Gas - MCF 1722	Water - Bbl. 3200	Gas - Oil Ratio 1056
Flow Tubing Press. —	Casing Pressure 550	Calculated 24-Hour Rate	Oil - Bbl. 1630	Gas - MCF 1722	Water - Bbl. 3200	Oil Gravity - API - (Corr.) 44.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

30. Test Witnessed By  
Jan Mosnes

31. List Attachments  
DS, Log, 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:

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 *Ava Monroe* Printed Name Title Date  
E-mail Address amonroe@matadorresources.com Ava Monroe Sr. Regulatory Analyst 01/20/2020