

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 87701  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**HOBBS OCD** State of New Mexico  
Energy, Minerals and Natural Resources  
FEB 06 2019  
**RECEIVED**

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised April 3, 2017

1. WELL API NO.  
30-025-44509  
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  
AIRSTRIP 31 18 35 RN STATE COM  
6. Well Number:  
131H

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  
Airstrip; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	31	18S	35E	4	210	S	331	W	LEA
BH:	D	31	18S	35E	1	81	N	374	W	LEA

13. Date Spudded 08/18/2018  
14. Date T.D. Reached 09/01/18  
15. Date Rig Released 09/04/18  
16. Date Completed (Ready to Produce) 10/25/18  
17. Elevations (DF and RKB, RT, GR, etc.) 3948' GR

18. Total Measured Depth of Well 10507' / 15570'  
19. Plug Back Measured Depth 15551'  
20. Was Directional Survey Made? Y  
21. Type Electric and Other Logs Run GAMMA

22. Producing Interval(s), of this completion - Top, Bottom, Name  
10615' - 15406'; BONE SPRING  
\*CEMENT IN HOLE 15570 - 15551'

**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	1955	20	2069/C	0
9.625	40.0/J55	3997	12.25	1170/C	0
5.5	20.0/P110	15551	8.75	2481/TXI	0

**24. LINER RECORD**

**25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8 L80	9551'	----

26. Perforation record (interval, size, and number)  
10615 - 15570'; 98 clusters/129 holes total @ 0.38"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10615 - 15570	11,725,190 lbs sand

**28. PRODUCTION**

Date First Production 10/25/18  
Production Method (Flowing, gas lift, pumping - Size and type pump) pumping; Baker ESP 450SP 220HP  
Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/07/18	24	--		1190	649	827	545

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
---	---		1190	649	827	40.9

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold  
30. Test Witnessed By Brian Hebert

31. List Attachments  
DS, Logs C-102

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 Ava Monroe Title Sr. Regulatory Analyst Date 02/04/19  
E-mail Address amonroe@matadorresources.com

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3243/3245	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4687/4690	T. Silurian	T. Menefee	T. Madison
T. Grayburg 5336/5340	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 10495/10568	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology