

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

1. WELL API NO.
30-025-45437
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 31-18S-35E RN State Com

6. Well Number:
#124H

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, Suite 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:	P	31	18S	35E	-	336'	South	869'	East	Lea
BH:	A	31	18S	35E	-	86'	North	420'	East	Lea

13. Date Spudded
2/16/2019

14. Date T.D. Reached
3/28/2019

15. Date Rig Released
3/31/2019

16. Date Completed (Ready to Produce)
5/9/2019

17. Elevations (DF and RKB, RT, GR, etc.) 3930'

18. Total Measured Depth of Well
10,245'-15,150'

19. Plug Back Measured Depth
15,126'

20. Was Directional Survey Made?
Y

21. Type Electric and Other Logs Run
Gamma

22. Producing Interval(s), of this completion - Top, Bottom, Name
9,942' - 14,993'; 1st 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 3/8"	54.50, J-55	1900'	20"	2061	0
9 5/8"	40.00, J-55	3990'	12 1/4"	1172	0
5 1/2"	20.00, P-110	15,130'	8 3/4"	2300	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8 L80	10,719'	<input checked="" type="checkbox"/>

26. Perforation record (interval, size, and number)
9,942' - 14,993' - 24 Stages, 36 clusters, 18 holes @0.36'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9,942'-14,993'	13,171,980 lbs proppant; fracture treat

28. PRODUCTION

Date First Production
5/9/2019

Production Method (Flowing, gas lift, pumping - Size and type pump)
ESP

Well Status (Prod. or Shut-in)
Prod

Date of Test	Hours Tested	Choke Size pump	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/22/2019	24			681	339	1,114	n/a

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
n/a	n/a		681	339	1,114	n/a

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

30. Test Witnessed By
n/a

31. List Attachments
C-102 and Plat, Logs and DS will be mailed to OCD by Ava from Dallas

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date: 3/31/2019

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

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 Tammy R. Link Title Production Analyst Date 7/31/2019

E-mail Address tlink@matadorresources.com

Latitude Longitude NAD83

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 2146/2146	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3192/3206	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	T. Silurian	T. Menefee	T. Madison
T. Grayburg	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 5928/5961	T. Morrison	
T. Drinkard	T. Bone Springs 7598/7634	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
5928	5961		Delaware Oil and Gas	2146	2146		Top Salt
7634	n/a		First Bone Spring Oil & Gas	3362	3378		Base Salt
				5928	5961		Delaware Sand
				7598	7634		Bone Spring (BSGL)