

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
 Other _____

2. Name of Operator **MATADOR PRODUCTION COMPANY**

3. Address **5400 LBJ Freeway, Suite 1500, Dallas, TX 75240**

3a. Phone No. (include area code)
575-623-6601

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **Sec. 30, T19S, R33E, 330' FNL & 2030' FEL, NWNE**

At top prod. interval reported below

At total depth **Sec. 30, T19S, R33E, 226' FSL & 1959' FEL**

14. Date Spudded
07/08/2017

15. Date T.D. Reached
08/02/2017

16. Date Completed **11/07/2017**
 D & A Ready to Prod.

5. Lease Serial No.
NMNM073240

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Federal 30 #123H

9. AFI Well No.
30-025-42467

10. Field and Pool, or Exploratory
Gem; Bone Spring

11. Sec., T., R., M., on Block and Survey or Area
30, T19S, R33E NWNE

12. County or Parish
Lea

13. State
NM

17. Elevations (DF, RKB, RT, GL)*
GL '3600'

18. Total Depth: MD **14,675'**
TVD **9,954'**

19. Plug Back T.D.: MD **14,568'**
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Logs sent Electronically

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	54.5 K55	0	1,265'		2,366 Class C		Surface	none
17 1/2"	13 3/8"	68 J-55	0	3,193'		2,396 Class C		Surface	none
12 1/4"	9 5/8"	J-55	0	4,994'		2,353 Class C		Surface	none
8 3/4"	5 1/2"	20 P-110	0	14,665'		1,729 TX1		1900	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
		n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	10,083'	14,471'	10.-083'-14,471'	0.40	6	n/a
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
10,083-14,471'	45020 lbs 100 mesh, 728360 lbs 20/40 Mesh, total prop 773380 lbs, 840 gal 15% acid, & 100868 freshwater in 18 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/07/2017	11/28/2017	24	→	598	353	1,585			pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
56/64	n/a	210	→	598	353	1,585			

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
FEB - 6 2018
Dinah Negrete
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

Reclamation due 5/6/2018

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Delaware	MD				TVD
Bone Spring LS	5,434'			O&G	5,422'
Upper Avalon Shale	7,865'				7,854'
Avalon Carb	8,373'				8,361'
Lower Avalon Shale	8,418'			O&G	8,406'
1st BS Carb	8,744'				8,732'
1st BS Sand	8,780'				8,768'
2nd BS Carb	8,973'			O&G	8,961'
2nd BS Sand	9,175'				9,163'
	9,576'				9,556'

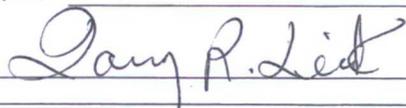
32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Tammy R. Link Title Production Analyst

Signature  Date 01/25/2018

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.