

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD  
APR 04 2018  
RECEIVEDFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM073240							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator <b>MATADOR PRODUCTION COMPANY</b>		7. Unit or CA Agreement Name and No.							
3. Address <b>5400 LBJ Freeway, Suite 1500, Dallas, TX 75240</b>		8. Lease Name and Well No. Federal 30 #124H							
3a. Phone No. (include area code) <b>575-623-6601</b>		9. AFI Well No. <b>30-025-44149</b>							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>330' FNL &amp; 710' FEL</b>  At top prod. interval reported below  At total depth		10. Field and Pool, or Exploratory <b>Gem; Bone Spring</b>							
14. Date Spudded 11/11/2017		11. Sec., T., R., M., or Block and Survey or Area <b>Sec. 30, T19S,</b> <b>R33E</b>							
15. Date T.D. Reached 12/2/2017		12. County or Parish <b>Lea</b>							
16. Date Completed <b>1/13/2018</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State <b>NM</b>							
17. Elevations (DF, RKB, RT, GL)* <b>3,602'</b>									
18. Total Depth: MD <b>14,700'</b> TVD <b>10,020'</b>		19. Plug Back T.D.: MD <b>14,577'</b> TVD							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>Logs submitted to WIS</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	133#	0	1,264'		2470 sxs		Surface	none
17 1/2"	13 3/8"	68#	0	3,200'		2600 sxs		Surface	none
12 1/4"	9 5/8"	40#	0	4,986'		2430 sxs		Surface	none
8 3/4"	5 1/2"	20#	0	14,672'		2361 sxs		Surface	none
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 7/8"									
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Gem; BS		10,160'	14,529'	10,160'-14,529'		.38	25	18 Stages	
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
10,381'-14,577'		737,100# 100 Mesh, 12,428,620# 20/40 =13,165,720# mixed sand total. 18280 Acid, 165,813 g (xl) fluid.							
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
1/13/2018	1/24/2018	24	→	816	467	1,180	n/a	n/a	Gas Lift
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
42/64	SI	n/a	→	816	467	1,180		flowing	
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	
	SI		→						

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

## 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
<b>Delaware Bonespring LS</b>	<b>5434</b> <b>7865</b>	<b>5422</b> <b>7853</b>			
<b>Upper Avalon Shale</b>	<b>8373</b>	<b>8361</b>	<b>O&amp;G</b>		
<b>Avalon Carb</b>	<b>8418</b>	<b>8406</b>			
<b>Lower Avalon Shale</b>	<b>8744</b>	<b>8732</b>	<b>O&amp;G</b>		
<b>1st BS Carb</b>	<b>8780</b>	<b>8768</b>			
<b>2nd BS Sand</b>	<b>8973</b>	<b>8961</b>			
<b>2nd BS Carb</b>	<b>9175</b>	<b>9163</b>			
<b>2nd BS Sand</b>	<b>9576</b>	<b>9556</b>	<b>O&amp;G</b>		

32. Additional remarks (include plugging procedure):

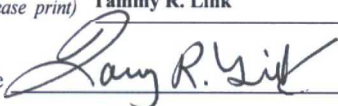
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 **03/19/2018**

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.