

NM OIL CONSERVATION

ARTESIA DISTRICT

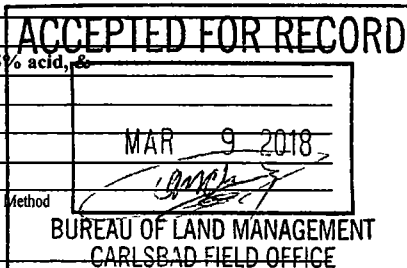
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTMAR 19 2018
OCD ArtesiaFORM APPROVED
OMB NO 1004 0137
Expires March 31 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NMNM121941							
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 Resvr Other _____		6 If Indian Allottee or Tribe Name							
2 Name of Operator MATADOR PRODUCTION COMPANY		7 Unit or CA Agreement Name and No NM137580							
3 Address 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240		8 Lease Name and Well No Charlie Sweeney Fed Co #208H							
3a Phone No (include area code) 575-623-6601		9 AFI Well No 30-015-44025							
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 31, T23S, R28E, 188' FSL & 575' FEL, SESE At top prod interval reported below At total depth Sec 31, T23S, R28E, 218' FNL & 350' FEL		10 Field and Pool, or Exploratory Purple Sage, Wolfcamp							
14 Date Spudded 08/20/2017		15 Date T D Reached 10/07/2017							
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF RKB RT GL)* GL '3101'							
18 Total Depth MD 14,181' TVD 9,439'		19 Plug Back T D MD 14,171' TVD							
20 Depth Bridge Plug Set MD TVD		21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Directional Survey and Logs sent Electronically							
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 Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54 5 J-55	0	362'		414 Class C		Surface	none
12 1/4"	9 5/8"	40 0 J-55	0	2,450'		1,264 Class C		Surface	none
8 3/4"	5 1/2"	J-55 29	0	14,173'		510 Class H		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)	
		n/a							
25 Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status			
A) Wolfcamp	9,693'	14,196'	9,924'-14,196'	0 40					
B)									
C)									
D)									
26 Perforation Record									
27 Acid Fracture Treatment Cement Squeeze etc									
Depth Interval		Amount and Type of Material							
4,349'-14,041'		45420 lbs 100 mesh, 402040 lbs 30/50 Mesh, total prop 447460 lbs, 469 gal 15% acid, & 357121 freshwater in 22 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
12/15/2017	01/03/2018	24	→	1 218	2 046	3 106			pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64	n/a	1650	→	1,218	2 046	1 106			
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	
			→						

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

Reclamation by
06/05/2018ENTERED 2/6/18
INTO AFMSS

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
Salt Delaware Sands Bone Spring Wolfcamp	2,487' 2,577' 5,949' 9,371'				TVD 2,483' 2,573' 5,943' 9,257'

32. Additional remarks (include plugging procedure)

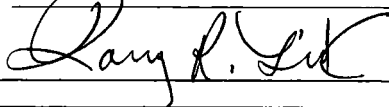
33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☐ 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 **01/24/2018**

Title 18 USC Section 1001 and Title 43 USC 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