

MAR 19 2018  
Artesia

Form 3160-4  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB NO 1004 0137  
Expires March 31 2007

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 \_\_\_\_\_

5 Lease Serial No  
NMNM121941  
6 If Indian, Allottee or Tribe Name  
7 Unit or CA Agreement Name and No

2 Name of Operator **MATADOR PRODUCTION COMPANY**

8 Lease Name and Well No  
**Charlie Sweeney Fed Co #228H**

3 Address **5400 LBJ Freeway, Suite 1500, Dallas, TX 75240** 3a Phone No (include area code)  
**575-623-6601**

9 AFI Well No  
**30-015-44028**

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

At surface **Sec 31, T23S, R28E, 188' FSL & 545' FEL, SESE**

At top prod interval reported below

At total depth **Sec 31, T23S, R28E, 225' FNL & 364' FEL**

10 Field and Pool, or Exploratory  
**Purple Sage, Wolfcamp**

11 Sec, T, R M, on Block and Survey or Area **31, T23S, R28E SESE**

12 County or Parish **Eddy** 13 State **NM**

14 Date Spudded **08/08/2017** 15 Date T D Reached **11/01/2017** 16 Date Completed **12/05/2017**  
 D & A  Ready to Prod

17 Elevations (DF RKB, RT, GL)\*  
**GL '3100'**

18 Total Depth MD **15,247'** TVD **10,517'** 19 Plug Back T D MD **15,149'** TVD  
20 Depth Bridge Plug Set MD  
TVD

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

**Directional Survey 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 Sk & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54 5 J-55	0	350'		414 Class C		Surface	none
12 1/4"	9 5/8"	40 0 J-55	0	10,667'		896 Class C		Surface	none
8 3/4"	5 1/2"	J-55	0	15,234'		491 Class H		Surface	none
		<b>P110 2A</b>							

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) <b>Wolfcamp</b>	<b>10,750'</b>	<b>15,110'</b>	<b>10,750'-15,110'</b>	<b>0 40</b>		
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
<b>10,750-10,926'</b>	<b>45420 lbs 100 mesh, 402040 lbs 30/50 Mesh, total prop 447460 lbs, 2000 gal 15% acid, &amp; 542 gal of treated water, 357121 gal of fr-water in 21 stages</b>

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
12/14/2017	12/28/2017	24	→	577	7 797	2,640			pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
36/64	n/a	2572	→	577	7 797	2 640			

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)

ACCEPTED FOR RECORD

MAR 9 2018  
*[Signature]*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Reclamation by 06/05/2018

ENTERED 2/6/18  
INTC 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	2,680'				TVD
Delaware Sands	2,509'				2,478'
Bone Spring	5,900'				2,506'
Wolfcamp	9,210'				5,892'
					9,202'

32. Additional remarks (include plugging procedure)

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

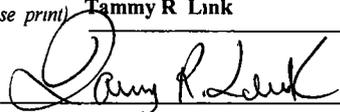
- Electrical/Mechanical Logs (1 full set req'd)   
  Geologic Report   
  DST Report   
  Directional Survey  
 Sundry Notice for plugging and cement verification   
  Core Analysis   
  Other

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