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Amended

Form 3160-4
(April 2004)

SEP 06 2018

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DISTRICT II-ARTESIA O.C.D.FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

- a. Type of Well ☒ Oil Well ☐ Water Well ☐ Dry ☐ Other
- b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.
- 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. 31, T23S, R28E, 188' FSL & 635' FEL, SESE**

At top prod. interval reported below

At total depth **Sec. 31, T23S, R28E, 240' FNL & 1316' FEL**14. Date Spudded
09/01/201715. Date T.D. Reached
09/25/201716. Date Completed **12/05/2017**
☐ D & A ☒ Ready to Prod.18. Total Depth: MD **14,340'**
TVD **9,552'**19. Plug Back T.D.: MD **14,239'**
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Directional Survey22. 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
17 1/2"	13 3/8"	54.5 J-35	0	354'		664 Class C		Surface	none
12 1/4"	9 5/8"	40.0 J-85	0 L-80	2,453'	2,052'-2,572'	900 Class C		Surface	none
8 3/4"	6 1/2" 5/8" P110	0-29.74	10,100'	10,100'	996'-263'	500 Class H		Surface	none
6 1/8"	5 1/2" P-110	0	8,812'	8,812'		519 Class C		Surface	none
6 3/8"	7" 20.94 P110	2052-2878							
6 7/8"	5 1/2" 20.94 P110	0-BBL							
24 1/2"	12 1/2" 13.34 P110	8816-14920							

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	9,924'	14,196'	9,924'-14,196'	0.40		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9,950'-10,107'	45120 lbs 100 mesh, 269,500 lbs 30/50 Mesh, total prop 314620 lbs, 449 gal 15% acid, & 171,914 bbls 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	12/28/2017	24	→	897	1,748	2,586			pumping
Choke Size	Tbg. Press. Flwg. SI	Crg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
32/64	n/a	1663	→	897	1,748	2,586			

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	Crg. Press. SI	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

AUG 11 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Reclamation Due: 6/5/18

Casing details taken from sandy dated 11-8-2017.

AB 9/11/18

11-19-18

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	Cog. 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	Cog. 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	2,490' 2,515' 6,092' 9,309'				TVD 2,476' 2,501' 6,048' 9,241'

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. LinkTitle Production AnalystSignature Tammy R. LinkDate 01/24/2018 7/23/2018

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.