

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.
NNNM03677

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.
Stebbins 20 Federal #123H

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

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

9. AFI Well No.
30-015-43201

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

At surface **L-20-20S-29E, 1693' FSL & 130' FWL**

At top prod. interval reported below

At total depth **I-20-20S-29E, 1870' FSL & 240' FEL**

10. Field and Pool, or Exploratory
Avalone E. Bone Spring

11. Sec., T., R., M., on Block and Survey or Area **Sec. 20: T20S, R29E**

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

14. Date Spudded
01/31/2017

15. Date T.D. Reached
03/09/2017

16. Date Completed **04/20/2017**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3245' GL, KB 3273'

18. Total Depth: MD **12,531'**
TVD **7,990' / 10,360' MD**

19. Plug Back T.D.: MD **12,384'**
TVD **7990'**

20. Depth Bridge Plug Set: MD **12,429'**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MWD/GR

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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20"	94#	0	388'		1,235 sxs	1,230	Surface	none
17 1/2"	13 3/8"	54#	0	1,015'		1,324 sxs	1,300	Surface	none
12 1/4"	9 5/8"	40#	0	3,111'		1,921 sxs	1,250	70'	none
8 3/4"	5 1/2"	20#	0	12,526'		2,329 sxs	2,600	800'	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"	7,158'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Artesia Bone Spring	8,074'	12,384'	8,074' - 12,384'	.38	534	15 Stages
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,074'-12,384'	Frac with 8,572,390# sand, 6,433,098 gal H2O

NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 29 2017

RECEIVED

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
04/20/2017	06/01/2017	24	→	825	1111	1095			ESP
Choke Size	Tbg. Press. Flwg SI	Csg. Press. n/a	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	n/a	n/a	→	825	1111	1095		Producing	

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

DAVID R. GLASS

AUG 08 2017

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

RECLAMATION DUE:
OCT 20 2017

DAVID R. GLASS
PETROLEUM ENGINEER

[Handwritten signature]

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
Capitan	1,505	2,285	LS, w/Lost Circ	Yates	930
Delaware	5,580	5,610	Sandstone. vfg Oil & Water	Captain Reef	1,390
	5,725	5,750		Delaware Sd	3,000
Avalon	6,060	6,225	Oil & Water Shale	Brushy Canyon	4,270
				Bone Spring LS	5,752
Bone Spring Sd 2nd Sd	7,675	TD	Oil & Gas Sandstone vfg Oil & Water	1st Bone Spring Sd	7,016
				2nd Bone Spring Sd	7,165
SWC Core	5,288	10,320	100 RSWC Sand, Carb + Shale	2nd Bone Spring Sd	7,426
	8,950	9,412			

32. Additional remarks (include plugging procedure):

Pilot Hole plugged back to 7,123' KOP for H2
 8-1/2" OH cement plugs set in pilot hole as follows:
 Plug 1: Calculated TOC @ 9,391' TVD, Class H, 372 sxs
 Plug 2: Calculated TOC @ 8,309' TVD, Class H, 372 sxs
 Plug 3 (Kickoff Plug): Calculated TOC @ 6,550', Class H, 374 sxs

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

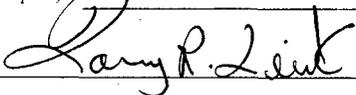
- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

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 07/17/2017

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.