

HOEBS OCD

Form 3160-1
(April 2004)

APR 2017

RECEIVED

AMENDED 1/31/2017

CONFIDENTIAL

NMOCD

Hobbs

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 20075. Lease Serial No.
SHL: NMNM04452; BH: NMNM57285

- 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
- b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

6. If Indian, Allottee or Tribe, _____

7. Unit or CA Agreement No. _____
543950-001 NM-1365328. Lease Name and Well No.
Mallon 27 Federal Com #1H9. AFI Well No.
30-025-42212 005110. Field and Pool, or Exploratory
Quail Ridge; BS (50460)11. Sec., T., R., M., on Block and
Survey or Area Sec. 27: T19S, R34E12. County or Parish
Lea13. State
NM

2. Name of Operator MATADOR PRODUCTION COMPANY

3. Address P.O. BOX 1936, ROSWELL, NM 88202-1936

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

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

At surface 330' FSL & 660' FEL

At top prod. interval reported below

At total depth Sec. 22, T19S, R34E, 2353' FSL, 664' FEL

14. Date Spudded
07/15/201615. Date T.D. Reached
08/05/201616. Date Completed 11/24/2016
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3,720' GL18. Total Depth: MD 18,255'
TVD 10,794.91'19. Plug Back T.D.: MD 18,119'
TVD20. Depth Bridge Plug Set: MD 10,250'
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
n/a22. 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
17 1/2"	13 3/8"	54.5#	0	1,860'		2,782 sxs	C 103	Surface	none
12 1/4"	9 5/8"	40#	0	5,592'		1,699 sxs	C 291	Surface	none
8 3/4"	5 1/2"	20#	0	18,207'		2,888 sxs	C 299	1600'	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	n/a	n/a	n/a	n/a	n/a	n/a		

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Quail Ridge BS	11,038'	18,070'	11,038'-18,070'	0.000	864	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11,038'-18,070'	11778144 GALS FLUID, 21390500# SAND

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
11/28/2016	12/20/2016	24	→	2500	1680	2677	42.6	n/a	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
34/64"	n/a	1327	→				0		

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. 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)

RECLAMATION DUE:
MAY 28 2017DAVID R. GLASS
PETROLEUM ENGINEERACCEPTED FOR RECORD
ORIG. SGD J. DAVID R. GLASS

MAR 30 2017

KZ

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.)

sold

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

Oil

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Bone Spring	9670	9715	Oil	Bone Spring LS	8315
Bone Spring	9820	9830	Oil	1st Bone Spring Sd	9540
Bone Spring	10490	10540	Oil	2nd Bone Spring Sd	10065
Bone Spring	10940	TD	Oil	3rd Bone Spring Sd	10675
			No Cores No DST's		

32. Additional remarks (include plugging procedure):

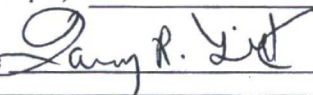
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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 **01/24/2017**

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.