

HOEBS OCD

Form 3160 (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, 2007

5. Lease Serial No. SHL: NNM04452; BH: NNM57285

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other []
b. Type of Completion: [X] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resrv. [] Other _____

6. If Indian, Allottee or Tribe Name _____

2. Name of Operator MATADOR PRODUCTION COMPANY

7. Unit or CA Agreement No. 543950-001 NM-136532

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

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

8. Lease Name and Well No. Mallon 27 Federal Com #1H

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

At surface 330' FSL & 660' FEL

330 FSL - 660 FEL

At top prod. interval reported below

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

9. AFI Well No. 30-025-42212 0051

10. Field and Pool, or Exploratory Quail Ridge; BS (50460)

11. Sec., T., R., M., on Block and Survey or Area Sec. 27: T19S, R34E

12. County or Parish Lea NM

14. Date Spudded 07/15/2016

15. Date T.D. Reached 08/05/2016

16. Date Completed 11/24/2016 [] D & A [X] Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 3,720' GL

18. Total Depth: MD 18,255' TVD 10,794.91'

19. Plug Back T.D.: MD 18,119' TVD

20. Depth Bridge Plug Set: MD 10,250' TVD

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

22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit report)
Directional Survey? [] No [X] Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: 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. Rows include 17 1/2", 12 1/4", and 8 3/4" hole sizes.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). All entries are n/a.

25. Producing Intervals

Table with 8 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Row A: Quail Ridge BS, 11,038', 18,070', 11,038'-18,070', 0.000, 864, Open.

26. Perforation Record

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Row 1: 11,038'-18,070', 11778144 GALS FLUID, 21390500# SAND.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Row 1: 11/28/2016, 12/20/2016, 24, 2500, 1680, 2677, 42.6, n/a, Flowing.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Row 1: 11/28/2016, 12/20/2016, 24, 2500, 1680, 2677, 42.6, n/a, Flowing.

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

RECLAMATION DUE: MAY 28 2017

DAVID R. GLASS PETROLEUM ENGINEER

ACCEPTED FOR RECORD (ORIG. SGD) DAVID R. GLASS

MAR 30 2017

Handwritten signature/initials

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:

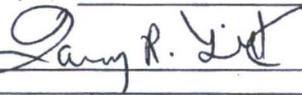
- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

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.