





5. Lease Serial No.
NMSF078463

2025-03-23

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
04/06/2006	04/06/2006	3	→	0.0	64.7	5.0			Flows from Well
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
0.875	18 SI	135.0	→	0	518	40		PGW	ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

NMCCD

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)
VENTED

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
				OJO ALAMO FRUITLAND PICTURED CLIFFS DAKOTA	749 1169 1824 6395

32. Additional remarks (include plugging procedure).
After-the fact completion report.

33. Circle enclosed attachments

- | | | | |
|---|--------------------|--------------|-----------------------|
| 1 Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3 DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions).

Electronic Submission #93107 Verified by the BLM Well Information System.
For NOBLE ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 02/18/2011 (11SXM0440SE)

Name (please print) JEAN M MUSE

Title REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 09/20/2010

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078463

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 Name

7. Unit or CA Agreement Name and No.
NMMN112636

2. Name of Operator
NOBLE ENERGY INC

Contact: JEAN M MUSE
E-Mail: jmuse@nobleenergyinc.com

8. Lease Name and Well No.
RIO BRAVO 27 8

3. Address 5802 US HWY 64
FARMINGTON, NM 87401

3a. Phone No. (include area code)
Ph: 303-228-4316

9. API Well No
30-045-32691-00-D2

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

Sec 27 T31N R13W Mer NMP

At surface SENE 1980FNL 660FEL

At top prod interval reported below

At total depth

10. Field and Pool, or Exploratory
BASIN DAKOTA

11. Sec., T., R., M., or Block and Survey
or Area Sec 27 T31N R13W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

14. Date Spudded
02/28/2006

15. Date T.D. Reached
03/11/2006

16. Date Completed
☐ D & A ☒ Ready to Prod.
10/06/2006

17. Elevations (DF, KB, RT, GL)*
5639 GL

18. Total Depth: MD 6535
TVD 6535

19. Plug Back T.D. MD 6533
TVD 6533

20. Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR DEN NEUT CBL GR CBL DEN NEUT GR CBL DEN NEUT

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

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
13.500	9.625 J-55	36.0	0	333		300		0	33
8.750	7.000 N-80	23.0	0	4745		560		0	73
6.250	4.500 N-80	11.6	0	6533		165		4296	0

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 3/8	1865	2003						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	1790	1802	1642 TO 1652	0.340	20	OPEN
B)			1698 TO 1708	0.340	40	OPEN
C)			1790 TO 1802	0.340	48	OPEN
D)						

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

Depth Interval	Amount and Type of Material
1642 TO 1708	107689# SAND, MAX PSI 4022, AVG PSI 2556 MAX RATE 36.3BPM AVG RATE 29.1BPM
1790 TO 1802	59355# SAND, MAX PSI 993, AVG PSI 876, MAX RATE 30.4BPM, AVG RATE 30.3BPM

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
06/07/2006	06/07/2006	3	→	0.0	23.0	11.0			FLows FROM WELL
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
0.5	22	110.0	→	0	189	88		PGW	

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 reverse side)

ELECTRONIC SUBMISSION #93106 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

ARMON

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)

VENTED

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
				OJO ALAMO FRUITLAND PICTURED CLIFFS MESAVERDE DAKOTA	749 1169 1824 3873 6395

32. Additional remarks (include plugging procedure):
After-the fact completion report.

33 Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
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Committed to AFMSS for processing by STEVE MASON on 02/18/2011 (11SXM0441SE)

Name (please print) JEAN M MUSE

Title REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 09/20/2010

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