

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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

2. Name of Operator
Encana Oil & Gas (USA) Inc.

3. Address 370 17th Street, Suite 1700
Denver, CO 80202

3a. Phone No. (include area code)
720-876-5867

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 2399' FSL and 333' FWL, Section 27, T24N, R9W
At top prod. interval reported below 2385' FNL and 36' FEL, Section 28, T24N, R9W
At total depth 2395' FNL and 349' FWL, Section 28, T24N, R9W

5. Lease Serial No.
NMNM12374

6. If Indian, Allottee or Tribe Name
N/A

7. Unit or CA Agreement Name and No.
N/A

8. Lease Name and Well No.
Nageezi Unit L27-2409 01H

9. API Well No.
30-045-35478 - 0051

10. Field and Pool or Exploratory
Nageezi Unit HZ (Oil)

11. Sec., T., R., M., on Block and
Survey or Area
Section 27, T24N, R9W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
08/08/2014

15. Date T.D. Reached
08/18/2014

16. Date Completed 11/08/2014
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6924'

18. Total Depth, MD 10,563'
TVD 5329'

19. Plug Back T.D.: MD n/a
TVD n/a

20. Depth Bridge Plug Set: MD 4774'
TVD 4774'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
None

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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"/J55	36#	Surface	507'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5621'	n/a	546 PremLite	207	Surface	n/a
"	"	"	"	"	n/a	320 Type III	79	Surface	n/a
6.125"	4.5"/SB80	11.6"	5388'	10,535'	n/a	249 PremLite	117	Surface	n/a

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875"/J55	5708'	Seat Nipple 5311'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5680'	10,563'	5680'-10,475'	0.44	720	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5680'-10,475'	Please see Completions Sundry dated 11/10/2014

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
			→						

Choke Size _____ Tbg. Press. _____ Csg. Press. _____ 24 Hr. Rate _____ Oil BBL _____ Gas MCF _____ Water BBL _____ Gas/Oil Ratio _____ Well Status _____

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. _____ Csg. Press. _____ 24 Hr. Rate _____ Oil BBL _____ Gas MCF _____ Water BBL _____ Gas/Oil Ratio _____ Well Status _____

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

FARMINGTON FIELD OFF

BY: William Tambekou

NMOCDV

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 (Solid, used for fuel, vented, etc.)

Flared

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

Ojo Alamo 892', Kirtland Shale 1077', Fruitland Coal 1382', Pictured Cliffs 1667', Lewis Shale 1770', Cliffhouse Sandstone 2428', Menefee 3196', Point Lookout 4133', Mancos Shale 4306', Mancos Silt 4854', Gallup 5116', Base Gallup 5441'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 0	0 892	Water, Gas Water, Gas	San Jose Nacimiento Fn.	surface 0
Ojo Alamo Kirtland Shale	892 1,077	1,077 1,382	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	892 1,077
Fruitland Coal Pictured Cliffs	1,382 1,667	1,667 1,770	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,382 1,667
Lewis Shale Cliffhouse Sandstone	1,770 2,428	2,428 3,196	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,770 2,428
Menefee Point Lookout	3,196 4,133	4,133 4,306	Oil, Gas Oil, Gas	Menefee Point Lookout	3,196 4,133
Mancos Shale Mancos Silt	4,306 4,854	4,854 5,116	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,306 4,854
Gallup Base Gallup	5,116 5,441	5,441	Oil, Gas Oil, Gas	Gallup Base Gallup	5,116 5,441

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) Cristi Bauer

Title Operations Technician

Signature

Cristi Bauer

Date

11/10/14

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.

(Continued on page 3)

(Form 3160-4, page 2)