

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

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other ☐ Diff. Resrv.

2. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other: _____

3. 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 1136' FNL and 523' FWL, Section 34, T24N, R9W
At top prod. interval reported below 1908' FNL and 226' FEL, Section 33, T24N, R9W
At total depth 1895' FNL and 345' FWL, Section 33, T24N, R9W

5. Lease Serial No.
NMNM 90843

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

7. Unit or CA Agreement Name and No
Nageezi Unit D34-2409Y 03H

8. Lease Name and Well No.
Nageezi Unit D34-2409Y 03H

9. API Well No.
30-045-35583 -0051

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

11. Sec., T., R., M., on Block and Survey or Area
Section 34, T24N, R9W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
08/16/2014

15. Date T.D. Reached
08/25/2014

16. Date Completed 10/11/2014
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKIB, RT, GL)*
6857' GL

18. Total Depth: MD 10,350'
TVD 5047'

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

20. Depth Bridge Plug Set. MD 5000'
TVD 5000'

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	506'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5396'	n/a	538 PremLite	204	Surface	n/a
"	"	"	"	"	"	374 Type III	92	Surface	n/a
6.125"	4.5"/SB80	11.6#	5085'	10,350'	n/a	n/a	n/a	n/a	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	5542'	Seat Nipple 5013'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5632'	10,350'	5747' - 10,246'	0.44	504	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5747' - 10,246'	Please see Completions Sundry dated 10/13/14

28. Production - Interval A Production info will be provided on First Production Sundry

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** _____

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 page 2)

NMOCD

FARMINGTON FIELD OFFICE
BY: William Tambekou

ACCEPTED FOR RECORD

OCT 15 2014

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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 Ss. 774', Kirtland Shale 948', Fruitland Coal 1,193', Pictured Cliffs Ss. 1,519', Lewis Shale 1,632', Cliffhouse Ss. 2,284', Menefee Fn. 3,045', Point Lookout Ss. 4,000', Mancos Shale 4,133', Mancos Silt 4,676', Gallup Fn. 4,956'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Fn. Nacimiento Fn.	0 Surface	Surface 774'		San Jose Fn. Nacimiento Fn.	0 Surface
Ojo Alamo Ss. Kirtland Shale	774' 948'	948' 1,193'		Ojo Alamo Ss. Kirtland Shale	774' 948'
Fruitland Coal Pictured Cliffs Ss.	1,193' 1,519'	1,519' 1,632'	Water/Gas Oil/Gas	Fruitland Coal Pictured Cliffs Ss.	1,193' 1,519'
Lewis Shale Cliffhouse Ss.	1,632' 2,284'	2,284' 3,045'	Oil/Gas	Lewis Shale Cliffhouse Ss.	1,632' 2,284'
Menefee Fn. Point Lookout Ss.	3,045' 4,000'	4,000' 4,133'	Oil/Gas Oil/Gas	Menefee Fn. Point Lookout Ss.	3,045' 4,000'
Mancos Shale Mancos Silt	4,133' 4,676'	4,676' 4,956'	Oil/Gas Oil/Gas	Mancos Shale Mancos Silt	4,133' 4,676'
Gallup Fn. Base Gallup	4,956' 5,275'	5,275'	Oil/Gas Oil/Gas	Gallup Fn. Base Gallup	4,956' 5,275'

32. Additional remarks (include plugging procedure):

Set 14 external swellable casing packers for isolation of production string at the following depths: (1) 10,004' (2) 9702' (3) 9398' (4) 9094' (5) 8786' (6) 8434' (7) 8091' (8) 7737' (9) 7396' (10) 7045' (11) 6690' (12) 6340' (13) 5987' (14) 5632'

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 BauerTitle Operations TechnicianSignature Cristi BauerDate 10/13/14

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.