

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

AMENDED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

- 1a. 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 802023a. Phone No. (include area code)
720-876-5867

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

At surface 1109' FNL and 509' FWL, Section 34, T24N, R9W

At top prod. interval reported below 668' FNL and 104' FEL, Section 33, T24N, R9W

At total depth 585' FNL and 349' FWL, Section 33, T24N, R9W

14. Date Spudded
08/02/201415. Date T.D. Reached
08/12/201416. Date Completed 10/05/2014
☐ D & A ☒ Ready to Prod.

5. Lease Serial No.

NMNM/90843

6. If Indian, Allottee or Tribe Name

N/A RCVD OCT 17 '14

7. Unit or CA Agreement Name and No.

N/A OIL CONS. DILL

8. Lease Name and Well No.

Nageezi Unit D34-2409 01H

9. API Well No.

30-045-35440 -0051

10. Field and Pool or Exploratory
Nageezi Unit HZ (Oil)11. Sec., T., R., M., on Block and
Survey or Area

Section 33, T24N, R9W

12. County or Parish

San Juan

13. State

NM

17. Elevations (DF, RKB, RT, GL)*
6857' GL18. Total Depth: MD 10,284'
TVD 5088'19. Plug Back T.D.: MD n/a
TVD n/a20. 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. (lb/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	502'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5438'	n/a	520 PremLite	197	Surface	n/a
"	"	"	"	"	n/a	362 Type III	89	Surface	n/a
6.125"	4.5"/SB80	11.6#	5171'	10,284'	n/a	n/a	n/a	n/a	n/a

24. Tubing Record Tubing info will be provided on Tubing Sundry

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5789'	10,284'	5549'-10,180'	0.44	504	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5549'-10,180'	Please see Completions Sundry submitted 10/06/2014

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	
			→						

ACCEPTED FOR RECORD

OCT 15 2014

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

FARMINGTON FIELD OFFICE

BY: William Tambelkov

NMOCD

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. Corred 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

Kirtland Shale 761', Fruitland Coal 935', Pictured Cliffs Ss. 1,180', Lewis Shale 1,506', Cliffhouse Ss. 1,618', Menefee Fn. 2,261', Point Lookout Ss. 3,023', Mancos Shale 3,933', Mancos Silt 4,091', Gallup Fn. 4,651', Base Gallup 5,228'.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Nacimiento Fn. Ojo Alamo Ss.	0 surface	surface 761'		Nacimiento Fn. Ojo Alamo Ss.	0 surface
Kirtland Shale Fruitland Coal	761' 935'	935' 1,180'	Water/Gas	Kirtland Shale Fruitland Coal	935' 1,180'
Pictured Cliffs Ss. Lewis Shale	1,180' 1,506'	1,506' 1,618'	Oil/Gas	Pictured Cliffs Ss. Lewis Shale	1,180' 1,506'
Cliffhouse Ss. Menefee Fn.	1,618' 2,261'	2,261' 3,023'	Oil/Gas Oil/Gas	Cliffhouse Ss. Menefee Fn.	1,618' 2,261'
Point Lookout Ss. Mancos Shale	3,023' 3,933'	3,933' 4,091'	Oil/Gas Oil/Gas	Point Lookout Ss. Mancos Shale	3,023' 3,933'
Mancos Silt Gallup Fn.	4,091' 4,651'	4,651' 4,908'	Oil/Gas Oil/Gas	Mancos Silt Gallup Fn.	4,091' 4,651'
Horizontal Target Base Gallup	4,908' 5,228'	5,228' 5,253'	Oil/Gas Oil/Gas	Horizontal Target Base Gallup	4,908' 5,228'

32. Additional remarks (include plugging procedure):

Set 13 external swellable casing packers for isolation of production string at the following depths: (1) 9899' (2) 9556' (3) 9214' (4) 8871' (5) 8528' (6) 8184' (7) 7841' (8) 7497' (9) 7156' (10) 6817' (11) 6474' (12) 6133' (13) 5789'.

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) Michelle Yazzie

Title Permit Technician

Signature

Date 10/14/2014

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.

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