

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 10/30/18

Well information:

DJR OPERATING, LLC

30-043-21199 N ALAMITO UNIT #232H

Application Type:

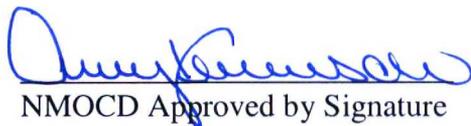
P&A Drilling/Casing Change Location Change

Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)

Other: Completion report

For C-104 Approval:

- Amend sundry to correct Operator, review all casing and depth's, include perforated intervals and tubing information.
- File Completion sundry


NMOCD Approved by Signature

8/5/19
Date

NOV 01 2018

DISTRICT III

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 01 2018

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM6682

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Zones Hydraulic Fracturing
 Other: _____

6. If Indian, Allottee or Tribe Name
Eastern Navajo

7. Unit or CA Agreement Name and No.
NMNM132981A

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

8. Lease Name and Well No.
North Alamito Unit 232H

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

3a. Phone No. (Include area code)
720-876-5339

9. API Well No.
30-043-21199

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
1347' FSL and 43' FEL, Sec. 28, T23N R7W

10. Field and Pool or Exploratory
Mancos

At surface

1992' FSL and 51' FWL, Sec. 27, T23N R7W

At top prod. interval reported below

At total depth 543' FSL and 1262' FWL, Sec. 21, T23N R7W

11. Sec., T., R., M., on Block and
Survey or Area NESE, Sec. 28, T23N R7'

12. County or Parish Sandoval County
13. State NM

14. Date Spudded
8/19/18

15. Date T.D. Reached
9/12/18

16. Date Completed woc
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6945' GL

18. Total Depth: MD 11350'
TVD 5272'

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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	334'	N/A	185 Class G	39	Surface	N/A
8.75"	7"/J55	26#	Surface	5485'	N/A	910 Class G	497	Surface	N/A
6.125"	4.5"/P110	11.6#	5259'	11337'	N/A	522 Class G	275	5259'	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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)						
B)						
C)						
D)						

ACCEPTED FOR RECORD

27. Acid, Fracture, Treatment, Cement Squeeze, Post hydraulic fracturing chemical disclosures on FracFocus.org

Depth Interval	Amount, Type of Material and Date of Chemical Disclosure upload on FracFocus.org

NOV 05 2018

FARMINGTON FIELD OFFICE

By: _____

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. 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)

NMOC

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.)

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 1019, Kirtland Shale 1284, Fruitland Coal 1481, Pictured Cliffs 1636, Lewis Shale 1758, Cliffhouse 2471, Menefee 3161, Point Lookout 4008, Mancos Shale 4209, Mancos Silt 4752, Gallup 5076

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn	Surface	Surface	Water	San Jose Nacimiento Fn	Surface
Ojo Alamo Kirtland Shale	1019	1284	Water	Ojo Alamo Kirtland Shale	1019
Fruitland Coal	1284	1481	Water	Fruitland Coal	1284
Pictured Cliffs Ss	1481	1636	Water, Gas	Pictured Cliffs Ss	1481
Lewis Shale	1636	1758	Water, Gas	Lewis Shale	1636
Cliffhouse Ss	1758	2471	Water, Gas	Cliffhouse Ss	1758
Menefee Fn	2471	3161	Water, Gas	Menefee Fn	2471
Point Lookout Ss	3161	4008	Water, Gas	Point Lookout Ss	3161
Mancos Shale	4008	4209	Water, Gas	Mancos Shale	4008
Gallup	4209	5076	Oil, Gas	Gallup	4209
	5076		Oil, Gas		5076

32. Additional remarks (include plugging procedure).

The subject well is shut in and waiting on completion.

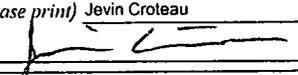
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: AS-Driller C-102

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) Jevin Croteau

Title Senior Regulatory Analyst

Signature 

Date 10/30/18

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.