

DEC 16 2014

Form 3160-4
(March 2012)

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AMENDED

RECEIVED
FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014
DEC 12 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM 118133 *San Juan Field Office*

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

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

8. Lease Name and Well No.
Escrito M32-2408 01H

9. API Well No.
30-045-35521 - 0051

10. Field and Pool or Exploratory Basin Mancos Gas Pool

11. Sec., T., R., M., on Block and Survey or Area
Section 32, T24N, R8W

12. County or Parish
San Juan County

13. State
NM

14. Date Spudded
10/07/2014

15. Date T.D. Reached
10/16/2014

16. Date Completed 11/30/2014
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6913'

18. Total Depth: MD 10,520'
TVD 5321'

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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25"	9.625"/J55	36#	Surface	512'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5717'	n/a	508 PremLite	193	Surface	n/a
"	"	"	"	"	"	384 Type III	94	Surface	n/a
6.125"	4.5"/SB80	11.6#	5506'	10,520'	n/a	300 PremLiteHS	141	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	5646'	Seat Nipple 5286'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5911'	10,520'	5911'-10,493'	0.44	504	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5911'-10,493'	Please see Completions Sundry dated 12/02/2014

28. Production - Interval A

Production details 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	
			→						

FARMINGTON FIELD OFFICE
BY: *William Tambekou*

NMOCD PV

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 928', Kirtland Shale 1,185', Fruitland Coal 1,400', Pictured Cliffs 1,678', Lewis Shale 1,781', Cliffhouse Sandstone 2,467', Menefee 3,166', Point Lookout 4,075', Mancos Shale 4,271', Mancos Silt 4,822', Gallup 5,097'

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	0 Surface	Surface 928'	Water, Gas Water, Gas	San Jose Nacimiento Fn.	
Ojo Alamo Kirtland Shale	928' 1,185'	1,185' 1,400'	Water, Gas Water, Gas	Ojo Alamo Kirtland Shale	928' 1,185'
Fruitland Coal Pictured Cliffs	1,400' 1,678'	1,678' 1,781'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,400' 1,678'
Lewis Shale Cliffhouse Sandstone	1,781' 2,467'	2,467' 3,166'	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,781' 2,467'
Menefee Point Lookout	3,166' 4,075'	4,075' 4,271'	Oil, Gas Oil, Gas	Menefee Point Lookout	3,166' 4,075'
Mancos Shale Mancos Silt	4,271' 4,822'	4,822' 5,097'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,271' 4,822'
Gallup Base Gallup	5,097' 5,418'	5,418'	Oil, Gas Oil, Gas	Gallup Base Gallup	5,097' 5,418'

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 12/11/14

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.

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

5. Lease Serial No.
NMNM 118133

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

DEC 03 2014

6. If Indian, Allottee or Tribe Name
N/A
 7. Unit or CA Agreement Name and No.
N/A

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

8. Lease Name and Well No.
Escrito M32-2408 01H

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

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

9. API Well No.
30-045-35521 - 00Si

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface ^{413'} ~~444'~~ FSL and 60' FWL, Section 32, T24N, R8W
 At top prod. interval reported below 452' FSL and 352' FEL, Section 31, T24N, R8W
 At total depth 430' FSL and 405' FWL, Section 31, T24N, R8W

10. Field and Pool or Exploratory
Basin Mancos Gas Pool
 11. Sec., T., R., M., on Block and Survey or Area
Section 32, T24N, R8W
 12. County or Parish
San Juan County
 13. State
NM

14. Date Spudded
10/07/2014

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TVD 5321'

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)
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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
12.25"	9.625"/J55	36#	Surface	512'	n/a	247 Type III	51	Surface	n/a
8.75"	7"/J55	26#	Surface	5398' 5717'	n/a	508 638 PremLite	204	Surface	n/a
"	"	"	"	"	"	384 374 Type III	92	Surface	n/a
6.125"	4.5"/SB80	11.6#	5506'	10,520'	n/a	300 PremLiteHS	141	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)
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A) Gallup	5911'	10,520'	5911'-10,493'	0.44	504	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.
 Depth Interval: 5911'-10,493'
 Amount and Type of Material: Please see Completions Sundry dated 12/02/2014
OIL CONS. DIV DIST. 3
 DEC 09 2014

28. Production - Interval A Production details 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

DEC 03 2014

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

FARMINGTON FIELD OFFICE
BY: *William Tamberton*

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.)

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30. Summary of Porous Zones (Include Aquifers):

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Fruitland Coal Pictured Cliffs	1,400' 1,678'	1,678' 1,781'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1,400' 1,678'
Lewis Shale Cliffhouse Sandstone	1,781' 2,467'	2,467' 3,166'	Oil, Gas Oil, Gas	Lewis Shale Cliffhouse Sandstone	1,781' 2,467'
Menefee Point Lookout	3,166' 4,075'	4,075' 4,271'	Oil, Gas Oil, Gas	Menefee Point Lookout	3,166' 4,075'
Mancos Shale Mancos Silt	4,271' 4,822'	4,822' 5,097'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4,271' 4,822'
Gallup Base Gallup	5,097' 5,418'	5,418'	Oil, Gas Oil, Gas	Gallup Base Gallup	5,097' 5,418'

32. Additional remarks (include plugging procedure):

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Name (please print) Cristi Dauer Title Operations Technician
 Signature Cristi Dauer Date 12/02/14

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