

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# Record Cleanup

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
NMNM 118128

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

RCVD SEP 22 '14

SUBMIT IN TRIPLICATE - Other instructions on page 2  
SEP 18 2014

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

OIL CONS. DIV.

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

8. Well Name and No.  
Gallo Canyon Unit M27-2306 01H

DIST. 3

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

3b. Phone No. (include area code)  
720-876-3989

9. API Well No.  
30-043-21179

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: Sec 27, T23N, R6W 990' FSL and 186' FWL  
BHL: Sec 35, T23N, R6W 359' FSL and 324' FWL

10. Field and Pool or Exploratory Area  
Counselors Gallup/Dakota

11. Country or Parish, State  
Sandoval

### 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other Record Cleanup
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Amended Completion
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug-Back	<input type="checkbox"/> Water Disposal	Record

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Attached is an amended Completions Report to correct missing information in box 16. The date completed for the Gallo Canyon Unit M27-2306 01H is 2/17/2014.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Cristi Bauer

Title Operations Technician

Date 09/17/2014

### THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED FOR RECORD

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

SEP 18 2014

FARMINGTON FIELD OFFICE

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.

(Instructions on page 2)

NMOCDFV

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Record Cleanup

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other: _____						<b>SEP 18 2014</b>		5. Lease Serial No. NMNM 118128	
2. Name of Operator Encana Oil & Gas (USA) Inc.						6. If Indian, Allottee or Tribe Name N/A		7. Unit or CA Agreement Name and No. N/A	
3. Address 370 17th Street, Suite 1700 Denver CO, 80202				3a. Phone No. (include area code) 720-876-3437		8. Lease Name and Well No. Gallo Canyon M27-2306 01H			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 990' FSL and 186' FWL, Sec 27, T23N, R6W At surface 356' FNL and 1309' FWL, Sec 34, T23N, R6W At top prod. interval reported below 359' FSL and 324' FWL, Sec 35, T23N, R6W At total depth						9. API Well No. 30-043-21179			
14. Date Spudded 11/22/2013						15. Date T.D. Reached 12/03/2013		16. Date Completed 02/17/2014 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: MD 13271' TVD 5570'				19. Plug Back T.D.: MD TVD		20. Depth Bridge Plug Set: MD 5020' TVD 5020'			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	519'	N/A	185sks Type III	46	Surface (CIR)	N/A
8.75"	7"/J55	26	Surface	5869'	2282' TV/MD	541sks prem II	203	Surface (CIR)	N/A
"	"	"	"	"	"	223sks Type III	55	"	"
6.125"	4.5"/SB80	11.6	5669'	13266'	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 7/8 / J55	5938'	Seat Nipple 5477'							
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Gallup		5906.38	13,270.00	7067'-13225'		.04"	684		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
		Please see frac fluid supplied in completion sundry							
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)

**SEP 18 2014**  
**FARMINGTON FIELD OFFICE**  
 BY: \_\_\_\_\_

## 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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
San Jose Nacimiento Fn.	surface 145'	0' 1500'		San Jose Nacimiento Fn.	surface 145'
Ojo Alamo Kirtland Shale	1500' 1697'	1697' 1871'		Ojo Alamo Kirtland Shale	1500' 1697'
Fruitland Coal Pictured Cliffs	1871' 2110'	2110' 2216'	Water, Gas Oil, Gas	Fruitland Coal Pictured Cliffs	1871' 2110'
Lewis Shale Cliffhouse Sandstone	2216' 2878'	2878' 3625'	Oil, Gas	Lewis Shale Cliffhouse Sandstone	2216' 2878'
Menefee Point Lookout	3625' 4331'	4331' 4495'	Oil, Gas Oil, Gas	Menefee Point Lookout	3625' 4331'
Mancos Shale Mancos Silt	4495' 5087'	5087' 5355'	Oil, Gas Oil, Gas	Mancos Shale Mancos Silt	4495' 5087'
Gallup Base Gallup	5355' 5665'	5665'	Oil, Gas Oil, Gas	Gallup Base Gallup	5355' 5665'

## 32. Additional remarks (include plugging procedure):

Set 27 external swellable casing packers for isolation of production string at the following depths: (1) 13,035' (2) 12,775' (3) 12,553' (4) 12,330' (5) 12,066' (6) 11,848' (7) 11,588' (8) 11,366' (9) 11,105' (10) 10,886' (11) 10,627' (12) 10,401' (13) 10,141' (14) 9834' (15) 9523' (16) 9173' (17) 8865' (18) 8515' (19) 8210' (20) 7869' (21) 7569' (22) 7228' (23) 7006' (24) 6973' (25) 6631' (26) 6290' (27) 5906'

## 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 09/17/2014

ACCEPTED FOR RECORD

SEP 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.

BY: FARMINGTON FIELD OFFICE

(Continued on page 3)

(Form 3160-4, page 2)