

RECEIVED

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Bureau of Land Management

MAR 21 2014

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.  
NMM 112953

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

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

8. Well Name and No.  
Lybrook E27-2306 01H

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

9. API Well No.  
30-043-21152

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

3b. Phone No. (include area code)  
720-876-5331

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 1569' FNL and 199' FWL Section 27, T23N, R6W \*These are the As-Drilled Footages. It is the intent of this Sundry to clarify  
BHL: 695' FNL and 687' FWL Section 28, T23N, R6W any confusion regarding footages.

11. Country or Parish, State  
Sandoval County, New Mexico

**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 checked="" type="checkbox"/> Other Footage Clarification
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplete 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 recompletion 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.)

Encana Oil & Gas (USA) Inc. (Encana) wishes to submit re-clarification for the intended SHL, POE and BHL footages for the Lybrook E27-2306 01H well prior to the submittal of the Well Completions Sundry, which is dated March 11, 2014. The intended footages should have been as follows:

Surface Hole: 1569' FNL, 199' FWL Section 27, T23N R6W  
Point of Entry: 700' FNL, 330' FEL Section 28, T23N R6W  
Bottom Hole: 700' FNL, 660' FWL Section 28, T23N R6W  
An executed C-102, dated March 1, 2014 reflecting the above footages is enclosed.

RCVD MAR 25 '14  
OIL CONS. DIV.  
DIST. 3

In order to clear up any confusion Encana submits the following Attachments in regards to the footage changes for this well:

Attachment No. 1 - Chronology of Footage Changes

- Details any Sundry that listed and/or changed SHL, POE or BHL footages
- Details the date of the Sundry documents submitted
- Details BLM and NMOCD approval of Sundries
- Details the errors on the Sundries submitted

Attachment No. 2 - Courtesy Copies of Sundries

- Copies of Sundries provided for any Sundries that have not been approved by either the BLM or NMOCD

ACCEPTED FOR RECORD

MAR 24 2014

FARMINGTON FIELD OFFICE  
BY: *William Tambekou*

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

Name (Printed/Typed)

Holly Hill

Title Senior Regulatory Analyst

Signature

*Holly Hill*

Date 03/20/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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.

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)

NMOCD

Submit one copy to  
Appropriate District Office

District II  
811 S. First Street, Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1220 S. St. Francis Drive, Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

## OIL CONSERVATION DIVISION

1220 South St. Francis Drive  
Santa Fe, NM 87505

**RECEIVED**  
**AMENDED REPORT**

MAR 21 2014

WELL LOCATION AND ACREAGE DEDICATION PLAT **Farmington Field Office**

*API Number 30-043-21152		*Pool Code 13379	*Pool Name COUNSELORS GALLUP-DAKOTA
*Property Code 40083	*Property Name LYBROOK E27-2306		*Well Number 01H
*OGRID No. 282327	*Operator Name ENCANA OIL & GAS (USA) INC.		*Elevation 7054'

<sup>10</sup> Surface Location

UL or Lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	23N	6W		1569	NORTH	199	WEST	SANDOVAL

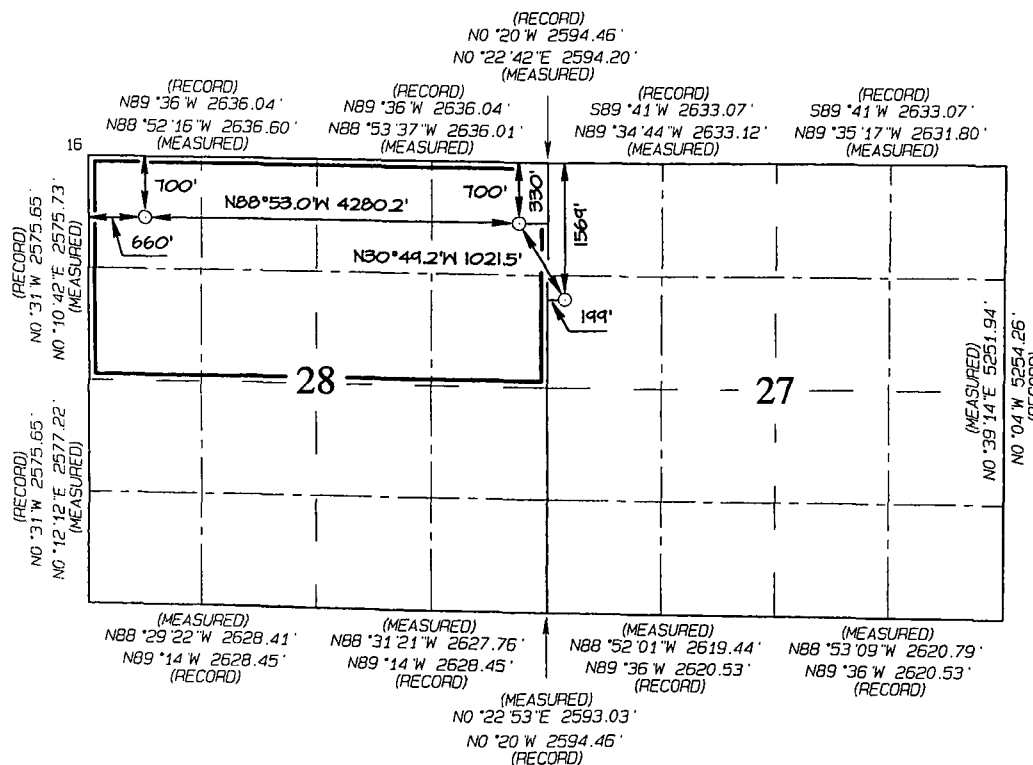
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	28	23N	6W		700	NORTH	660	WEST	SANDOVAL

12 Dedicated Acres	320.00 Acres N/2 - Section 28	13 Joint or Infill	14 Consolidation Code	15 Order No.	RCVD MAR 25 '14 OIL CONS. DIV.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

1. Introduction  
 2. Background  
 3. Methodology  
 4. Results  
 5. Conclusion  
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 17. Table of Symbols  
 18. Table of Abbreviations  
 19. Table of Acronyms  
 20. Table of Units



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral working interest or has a pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature H. C. Au Date 03/01/2014

Signature Holly Hill Date \_\_\_\_\_  
Printed Name holly.hill@encana.com

E-mail Address

## 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: OCTOBER 17, 2013  
Survey Date: OCTOBER 22, 2012

Signature and Seal of Professional Surveyor



JASON C. EDWARDS  
Certificate Number 15269

END-OF-LATERAL  
700' FNL 660' FWL  
SECTION 28, T23N, R6W  
LAT: 36.20152°N  
LONG: 107.47953°W  
DATUM: NAD1927

LAT: 36.20154°N  
LONG: 107.48014°W  
DATUM: NAD1983

POINT-OF-ENTRY  
700' FNL 330' FEL  
SECTION 28, T23N, R6W  
LAT: 36.20144 °N  
LONG: 107.46503 °W  
DATUM: NAD1927

LAT: 36.20146 °N  
LONG: 107.46563 °W  
DATUM: NAD1983

SURFACE LOCATION  
1569' FNL 199' FWL  
SECTION 27, T23N, R6W  
LAT: 36.19905°N  
LONG: 107.46322°W  
DATUM: NAD1927

LAT: 36.19906 °N  
LONG: 107.46382 °W  
DATUM: NAD1983

2014-03-25 11:05:00  
2014-03-25 11:05:00  
2014-03-25 11:05:00

Well Name:

Lybrook E27-2306 01H  
API No. 30-043-21152

Legal Location:

E-Sec 27-T27N-R6W

SHL Footages	Document Submitted	Document Submittal Dated	BLM Approved	OCD Approved	Comments
1569 FNL, 199 FWL	Application for Permit to Drill	05/16/2013	08/13/2013	08/21/2013	
1569 FNL, 199 FWL	Pilot Hole Change Sundry	07/11/2013	08/13/2013	08/27/2013	No C-102 was supplied.
1569 FNL, 199 FWL	Revised BHL and Casing Change Sundry	09/27/2013	10/17/2013		
1569 FNL, 199 FWL	Revised POE and BHL Sundry	10/15/2013	10/21/2013	10/29/2013	
1569 FNL, 199 FWL	Amended Revised POE and BHL Sundry and Withdrawal of September 27, 2013 Sundry	11/11/2013	01/09/2014		
1569 FNL, 199 FWL	Surface Sundry	01/07/2014	01/09/2014	01/15/2014	No C-102 was supplied.
1569 FNL, 199 FWL	Intermediate Sundry	01/07/2014	01/09/2014		No C-102 was supplied.
1569 FNL, 199 FWL	Production Sundry	01/15/2014	02/12/2014	02/21/2014	No C-102 was supplied.
1599 FNL, 199 FWL*	Footage Correction Sundry	02/06/2014			* Sundry incorrectly stated SHL as 1599 FNL, 199 FWL; C-102 indicated SHL was 1569 FNL, 199 FWL. Text in sundry was incorrect.
1569 FNL, 199 FWL	Well Completion Sundry	03/11/2014			No C-102 was supplied. Note sundry listed As-Drilled BHL footages.
1569 FNL, 199 FWL	Tubing Sundry	03/12/2014			No C-102 was supplied.
1569 FNL, 199 FWL	OCD NSL-6896 Approval Sundry	03/14/2014			
1569 FNL, 199 FWL	Final C-104	03/14/2014			As-Drilled did not have API number or Property Code
Prior to the Well Completion Sundry submittal it was Encana's intent to have the SHL as follows: 1569 FNL, 199 FWL.					

POE Footages	Document Submitted	Document Submittal Dated	BLM Approved	OCD Approved	Comments
550 FNL, 330 FEL	Application for Permit to Drill	05/16/2013	08/13/2013	08/21/2013	
Not listed in sundry*	Revised BHL and Casing Change Sundry	09/27/2013	10/17/2013		* C-102 attached stated the POE was 1270 FNL, 330 FEL.
700 FNL, 660 FEL*	Revised POE and BHL Sundry	10/15/2013	10/21/2013	10/29/2013	* Sundry incorrectly stated the POE was 700 FNL, 660 FEL; C-102 attached stated that the POE was 700 FNL, 330 FEL. Text in sundry was incorrect.
700 FNL, 660 FEL*	Amended Revised POE and BHL Sundry and Withdrawal of September 27, 2013 Sundry	11/11/2013	01/09/2014		* Sundry stated the POE was 700 FNL, 660 FEL; C-102 attached incorrectly stated that the POE was 1270 FNL, 330 FEL. Sundry and C-102 were both incorrect.
1730 FNL, 330 FEL*	Footage Correction Sundry	02/06/2014			* Sundry incorrectly stated POE as 1730 FNL, 330 FEL; C-102 attached indicated POE was 700 FNL, 330 FEL. Text in sundry was incorrect.
968 FNL, 354 FEL	Well Completion Sundry	03/11/2014			Note sundry listed As-Drilled POE footages.
Not listed in sundry	OCD NSL-6896 Approval Sundry	03/14/2014			Note OCD order states POE was 700 FNL, 330 FEL.
Not listed in sundry	Final C-104	03/14/2014			Note C-102 states As-Drilled POE was 968 FNL, 354 FEL. As-Drilled did not have API number or Property Code
Prior to the Well Completion Sundry submittal it was Encana's intent to have the SHL as follows: 700 FNL, 330 FEL.					

BHL Footages	Document Submitted	Document Submittal Dated	BLM Approved	OCD Approved	Comments
550 FSL, 330 FWL*	Application for Permit to Drill	05/16/2013	08/13/2013	08/21/2013	*APD form incorrectly stated BHL was 550 FSL; C-102 attached stated BHL was 550 FNL, 330 FWL. Text on APD form was incorrect.
550 FNL, 330 FWL	Pilot Hole Change Sundry	07/11/2013	08/13/2013	08/27/2013	No C-102 was supplied.
1270 FNL, 330 FWL	Revised BHL and Casing Change Sundry	09/27/2013	10/17/2013		
700 FNL, 660 FWL	Revised POE and BHL Sundry	10/15/2013	10/21/2013	10/29/2013	Note it was Encana's intent to change the BHL from 1270 FNL, 330 FWL to 700 FNL, 660 FWL.
700 FNL, 660 FWL	Amended Revised POE and BHL Sundry and Withdrawal of September 27, 2013 Sundry	11/11/2013	01/09/2014		* Sundry stated the BHL was 700 FNL, 660 FWL; C-102 attached stated that the BHL was 1270 FNL, 330 FWL. C-102 was incorrect.
700 FNL, 660 FWL	Surface Sundry	01/07/2014	01/09/2014	01/15/2014	No C-102 was supplied.
700 FNL, 660 FWL	Intermediate Sundry	01/07/2014	01/09/2014		No C-102 was supplied.
700 FNL, 660 FWL	Production Sundry	01/15/2014	02/12/2014	02/21/2014	No C-102 was supplied.
1730 FNL, 660 FWL*	Footage Correction Sundry	02/06/2014			* Sundry incorrectly stated POE as 1730 FNL, 660 FWL, C-102 indicated POE was 700 FNL, 660 FWL. Text in sundry was incorrect.
695 FNL, 687 FWL	Well Completion Sundry	03/11/2014			No C-102 was supplied. Note sundry listed As-Drilled BHL footages.
695 FNL, 687 FWL	Tubing Sundry	03/12/2014			No C-102 was supplied. Note sundry listed As-Drilled BHL footages.
695 FNL, 687 FWL*	OCD NSL-6896 Approval Sundry	03/14/2014			*Sundry stated the BHL was 695 FNL, 687 FWL; OCD order states BHL was 700 FNL, 660 FWL. Note sundry listed As-Drilled BHL footages.
695 FNL, 687 FWL	Final C-104	03/14/2014			As-Drilled did not have API number or Property Code
Prior to the Well Completion Sundry submittal it was Encana's intent to have the BHL as follows: 700 FNL, 660 FWL.					

Attachment No. 2 to Sundry dated March 20, 2014  
Courtesy Copies of Sundries  
Encana Oil & Gas (USA) Inc.

Courtesy Copies of Sundries for the Lybrook E27-2306 01H (API No. 30-043-21152); which correspond with details provided in *Attachment No. 1, Chronology of Footage Changes*; are as follows:

- 1) Revised BHL and Casing Change Sundry – Dated September 27, 2013
- 2) Footage Correction Sundry – Dated February 6, 2014
- 3) Well Completion Sundry – Dated March 11, 2014
- 4) Tubing Sundry – Dated March 12, 2014
- 5) OCD NSL-6896 Approval Sundry – Dated March 14, 2014
- 6) Final C-104 – Dated March 14, 2014