

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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NOV 19 2013

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.
NM 58878

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Federal L#001

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

9. API Well No.
30-043-20825

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

3b. Phone No. (include area code)
720-876-3926

10. Field and Pool or Exploratory Area
Alamito Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
490' FSL, 1765' FEL, SW Section 28, Township 22N, Range 7W

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 checked="" 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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompletable 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 recompletable 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.)

In an effort to return the above referenced well to production, Encana Oil & Gas (USA) Inc. proposes to recompletable the well in the Gallup Formation. Please see the attached procedure and wellbore diagram for details.

Encana Oil & Gas (USA) Inc. would like to request an extension to have this work completed by December 30, 2013.

OIL CONS. DIV DIST. 3

NOV 26 2013

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Jessica Gregg

Title Regulatory Analyst

Signature

Jessica Gregg

Date 11/14/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

NOV 22 2013

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)

op change effective
12-19-1 - OGD

MMOCD A

Federal L1

Gallup Add-Pay Workover

Scope

Add additional perforations in the Gallup formation and place well on rod pump

Current Wellbore Details:

All depths from KB (12')

8 5/8", J55, 23# Surf csg set at 212' MD

4 1/2", J55, 11.6# Prod csg set at 5,296' MD

Perfs – 4,986' – 5,198' MD (8 holes)

Current Tubing Details:

All depths from KB (12')

159 jts 2 3/8", 4.7#, J55 @ 5,179 MD

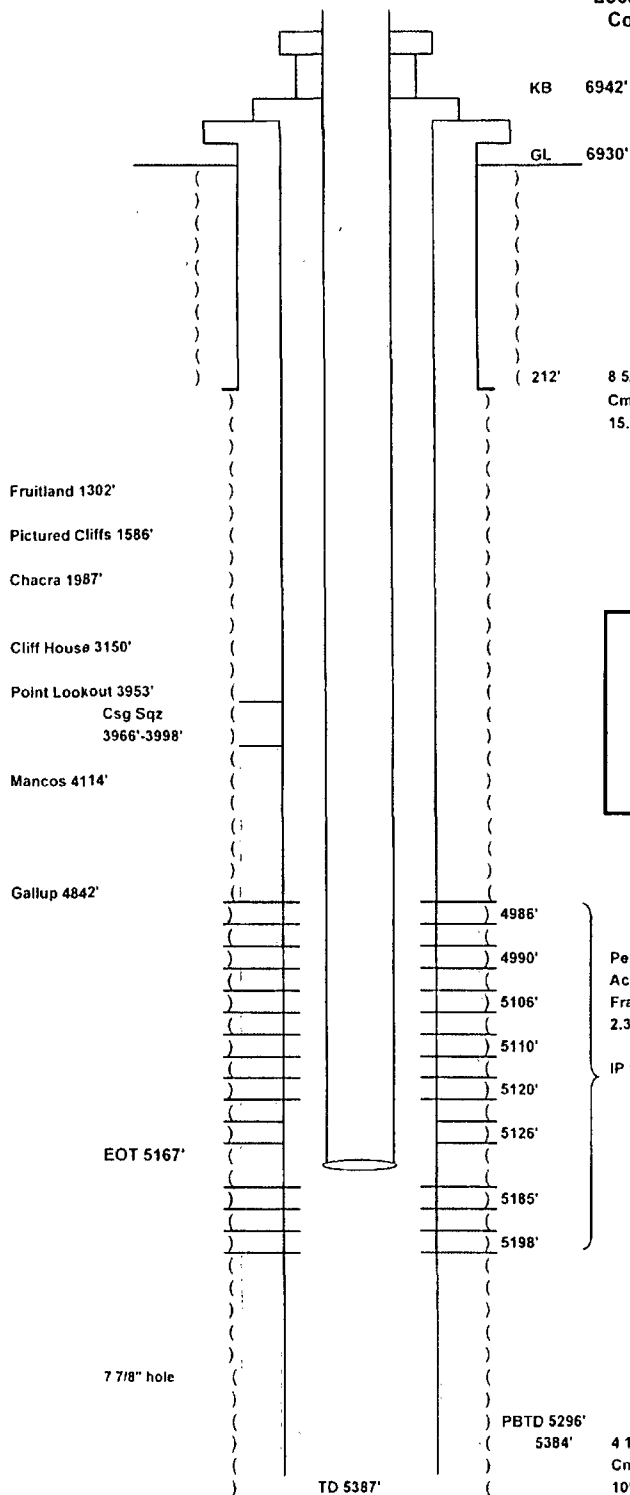
SN and notched collar on bottom

Procedure:

1. Inspect and test anchors, replace as needed.
2. RU pulling unit. NDWH, NUBOP, TIH and check PBTD (last tagged @ 5234' – May, 2011)
3. TOH. PU bit & scraper, CO to ~5290', circ clean and TOH.
4. Perforate from 5225' – 5241'.
5. TIH w/ 2/3" 8 tbg and pkr. Set pkr @ ~5210'.
6. Acidize w/ 3000 gal 15% HCL, 20 ball sealers.
7. Swab perfs and evaluate for frac.
8. Design and pump frac as needed.
9. Flowtest well and evaluate for artificial lift.
10. If needed, install rod pumping system as follows:
11. TOH w/ pkr, TIH with mud anchor, perf sub, tbg, and TAC. Set TAC @ ~4950' and land mud anchor @ ~5280'.
12. TIH with pump and rods per design.

WELLBORE DIAGRAM

Company: EnCana Oil & Gas (USA) Inc.
 Lease Name: Federal L 1
 Location: SWSE Sec 28-12N-7W
 County: Sandoval, NM
 Date: 11/04/2013



KB 6942'

GL 6930'

Spud Date 7/19/88
 TD 7/25/88
 First Sales 4/14/03

(212' 8 5/8" 23#, J-55, ST&C csg (5 jts)
 Cmt w/ 155 sx "B", 2% CaCL2, .25 lb flocele/sk,
 15.6 ppg, 1.18 ct/sk. Circ to surface

Tubing Detail as of 5/26/11		
	Length	KB Depth
KB	12	12
5280	5167	5179
w/ SN, notched collar		

Perf: 1 SPF
 Acd 800 gal 15% HCL
 Frac 129,229 gal foam, 320,000# 20/40 sd,
 2.3 MMscf N2
 IP 10/9/88 - 140 mcf/d, 35 bopd, 11 bwpd, 335 psi ffp, 580 psi cp.

PBTD 5296'
 5384'

4 1/2" 11.6#, J-55, LT&C cag
 Cmt 900 sx "H" Pozmix A w/ 3% gel, 12.5 pps gilsonite, 10% salt
 10% calseal, 13 ppg, 1.78 ct/sk, Tail w/ 150 sx "H", 2% CaCl2, 8 pps salt,
 0.5 pps flocele, 6.25 pps gilsonite. 15.2 ppg. Cir 65 bbl at surf

TD 5387'

encana

TRANSMITTED VIA OVERNIGHT MAIL

November 14, 2013

Bureau of Land Management
Farmington Field Office
Attn: Stephen Mason
6251 College Boulevard, Suite A
Farmington, New Mexico 87402

**Re: NMNM-58878
3162.3-2 (21110)**

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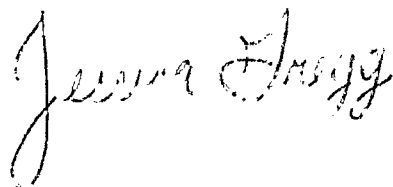
Farmington Field Office
Bureau of Land Management

Dear Mr. Mason:

On October 30, 2013, Encana Oil & Gas (USA) Inc. received a letter in reference to the Federal L#001 well in Sandoval County, New Mexico. The letter required the well to be recompleted and producing by November 30, 2013. Encana Oil & Gas (USA) Inc. would like to recomplete this well in the Gallup Formation and is requesting an extension until December 30, 2013. Please see the attached recompletion procedure and wellbore diagram for details.

Please feel free to contact me directly at (720) 876-3926 or via email at jessica.gregg@encana.com should you have any questions.

Encana Oil & Gas (USA) Inc.



Jessica Gregg
Regulatory Analyst

Enclosures:

- Sundry Notice
- Recompletion Procedure
- Wellbore Diagram

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NOV 26 2013

Encana Oil & Gas (USA) Inc.

370 17th Street, Suite 1700, Denver, Colorado 80202 720.876.3926 (O) 720.838.5458 (C) jessica.gregg@encana.com