Form 3160-5 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

R

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

5. Lease Serial No. NMNM 100807

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals EIVED					N/A		
SUBMIT IN TRIPLICATE – Other instructions on page 2					7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well					R-13857-A		
					8. Well Name and No. Pinion Unit D14-2410 02H		
2. Name of Operator Encana Oil & Gas (USA) Inc. Bureau of Land Manage 3a Address The Phone No. (include great code)				old Off 30-04	9. API Well No. 30-045-35530		
3a. Address		3b. Phone No. (include area code)			10. Field and Pool or Exploratory Area		
370 17th Street, Suite 1700 Denver, CO 80202	720-876-5867			Pinio	Pinion Unit HZ (Oil)		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SHL: 1348' FNL and 436' FWL Section 14, T24N, R10W BHL: 2228' FNL and 292' FEL Section 16, T24N, R10W				11. County or Parish, State San Juan County, NM			
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICA	TE NATURE OF	NOTICE, RE	PORT OR OTH	IER DATA	
TYPE OF SUBMISSION TYPE OF ACT				F ACTION	TION		
Notice of Intent	Acidize	Deepen		Production (Start/Resume)	Water Shut-Off	
Notice of finem	Alter Casing Fracture Treat		[reat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Con	struction	Recomplete		Other Completions	
SP	Change Plans	Plug and Abandon Temp		Temporarily	Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	g Back Water Disposal		osal		
testing has been completed. Final A determined that the site is ready for Please see attached sheet detailing	final inspection.)	•	•				
OIL CONS. DIV DIST. 3							
APR 0 3 2015				CCEPTED	PTED FOR RECORD		
				willi	am Tan	bekon	
	New Colonia	J.T h					
14. Thereby certify that the foregoing is to	rue and correct. Name (Printe						
Cristi Bauer Title Operations Tech				Technician			
Signature CRON BAUGR Date 3/27/15							
	THIS SPACE	FOR FEDERA	AL OR STATI	E OFFICE	USE		
Approved by							

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.

Title

Office

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.

Pinion Unit D14-2410 02H API: 30-045-35530

11/14/14

• Ran CBL from 5735' to surface.

12/5/14

- Set plug @ 11,269'.
- Perforated stage #1, 11,003'-11,254', 36 holes.

12/9/14

- Frac stage #1, 25# 30% N2 XL Gel, 2,383 bbls Fresh H2O, 276,206#s of 20/40, 27,701#s of 16/30, N2 758,200 scf.
- Perf stage #2 as follows, 10,656'-10,904', 36 holes.

12/10/14

- Drop 50 balls to seal off stage #1.
- Frac stage #2, 25# 30% N2 XL Gel, 2246 bbls Fresh H2O, 280,080#s of 20/40, 27,090#s of 16/30, N2 291,000 scf.
- Set cfp @10,613' to seal off stage #2.
- Pressure test 4 ½ production casing to 1500# for 30 minutes, test ok.
- Perf stage #3 as follows, 10,309'-10,569', 36 holes.
- Frac stage #3, 25# Linear 30% N2 XL Gel, 1,832 bbls Fresh H2O, 270,920#s of 20/40, 25,224 #s of 16/30, N2 305,000 scf.
- Perf stage #4 as follows, 9,962'-10,222', 36 holes.
- Drop 50 balls to seal off stage #3.
- Frac stage #4, 25# 30% N2 XL Gel, 1783 bbls Fresh H2O, 267,900#s of 20/40, 19,286#s of 16/30, N2 274,000 scf.
- Set CFP @ 9,919' to seal off stage #4.
- Perf stage #5 as follows, 9,613'-9,876', 36 holes.

12/11/14

- Frac stage #5, 25# 30% N2 XL Gel, 1739 bbls Fresh H2O, 268,200#s of 20/40, 26,400#s of 16/30, N2 242,500 scf.
- Perf stage #6 as follows, 9,278'-9,522', 36 holes.
- Drop 50 bio-balls seal off stage #6.
- Frac stage #6, 20# Linear 30% N2 XL Gel, 1,852 bbls Fresh H2O, 286,558#s of 20/40, 26,400#s of 16/30, N2 262,400 scf.
- Set CFP @ 9,232' to seal off stage #6.
- Perf stage #7 as follows, 8,922'-9,188', 36 holes.
- Frac stage #7, 20# 30% N2 XL Gel, 1459 bbls Fresh H2O, 202,108#s of 20/40, 0#s of 16/30, N2 207,300 scf.
- Perf stage #8 as follows, 8,575'-8,835', 36 holes.
- Drop 50 bio-balls to seal off stage #7.
- Frac stage #8, 20# 30% N2 XL Gel, 1534 bbls Fresh H2O, 278,600#s of 20/40, 25,520#s of 16/30, N2 244,600 scf.

- Set CFP @ 8,532' to seal off stage #8.
- Perf stage #9 as follows, 8,228'-8,488', 36 holes.
- Frac stage #9, 18# 30% N2 XL Gel, 1703 bbls Fresh H2O, 265,960#s of 20/40, 25,520#s of 16/30, N2 266,000 scf.
- Perf stage #10 as follows, 7,874'-8,141', 36 holes.
- Drop 50 bio-balls to seal off stage #9.

12/12/14

- Frac stage #10, 18# 30% N2 XL Gel, 1760 bbls Fresh H2O, 272,380#s of 20/40, 30,120#s of 16/30, N2 257,900 scf.
- Set CFP @ 7832' to seal off stage #10.
- Perf stage #11 as follows, 7,541'-7,788', 36 holes.
- Frac stage #11, 18# Linear 30% N2 XL Gel, 1741 bbls Fresh H2O, 261,320#s of 20/40, 25,600 #s of 16/30, N2 267,400 scf.
- Perf stage #12 as follows, 7,188'-7,452', 36 holes.
- Drop 50 bio-balls to seal off stage #11.
- Frac stage #12, 18# 30% N2 XL Gel, 1905 bbls Fresh H2O, 277,340#s of 20/40, 35,600#s of 16/30, N2 276,700 scf.
- Set CFP @ 7,144' to seal off stage #12.
- Perf stage #13 as follows, 6,841'-7,101', 36 holes.

12/13/14

- Frac stage #13, 18# 30% N2 XL Gel, 1805 bbls Fresh H2O, 270,300#s of 20/40, 23,542#s of 16/30, N2 270,000 scf.
- Perf stage #14 as follows, 6,494'-6,754', 36 holes.
- Drop 50 bio-balls to seal off stage #13.
- Frac stage #14, 18# Linear 30% N2 XL Gel, 1718 bbls Fresh H2O, 272,220#s of 20/40, 30,129#s of 16/30, N2 267,000 scf.
- Set CFP @ 6,450' to seal off stage #14.
- Perf stage #15 as follows, 6,164'-6,407', 36 holes.
- Frac stage #15, 18# 30% N2 XL Gel, 1798 bbls Fresh H2O, 274,640#s of 20/40, 35,000#s of 16/30, N2 260,700 scf.
- Set Kill Plug @ 6000'.

3/21/15

Mill out kill plug @ 6000'.

3/22/15

Mill out CFP @ 6450', 7144', 7832', 8532'.

3/23/15

Mill out CFP @ 9232'.

3/24/15

Mill out CFP @ 9919' & 10,613'.

Tubing details will be provided on subsequent sundry.