Form 3160-5 (March 2012)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

CONFIDE	
	5 Lagra Carial

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

5. Lease Serial No. NMNM 118132

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an			6. If Indian, Allottee or Tribe Name			
abandoned well.	orm for proposais t Use Form 3160-3 (A	o arılı or to re-ente PD) for süch prob	r an osals // = //	N/A		
		SH TABLETS W. A.	بر هم ۱۰ د د د	. 10	eement, Name and/or No.	_
SUBMIT IN TRIPLICATE – Other instructions on page 2.  1. Type of Well  MAR 14 2011			1 / 201h -	— Pending		
Oil Well  Gas W	/ell Other	MAIN	14 2014	8. Well Name and No		
	Onlei	Familialio	<del>n Field Offic</del>	Lybrook 102-2308 ( 9. API Well No.	)2H	
2. Name of Operator Encana Oil & Gas (USA) Inc.		Bureau of La	nd Managen	30-045-35492		
370 17th Street, Suite 1700 Denver, CO 80202		3b. Phone No. (include ar	ea code)	10. Field and Pool or	Exploratory Area	
A Location of Well (Factors Sec. T.)	R.,M., or Survey Description	720-876-3437		Basin Mancos	Ctata	
4. Location of Well (Footage, Sec., T.) SHL: 2266' FSL and 701' FEL Section 2, T23N, BHL: 2249' FSL and 357' FEL Section 1, T23N,	R., M., or Survey Description, R8W R8W			11. County or Parish, San Juan, New Me		
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NA	TURE OF NOTIC	E, REPORT OR OTH	HER DATA	
TYPE OF SUBMISSION			TYPE OF ACT	ION	<del></del>	
Notice of Intent	Acidize	Deepen	Produ	iction (Start/Resume)	Water Shut-Off	
Notice of fricin	Alter Casing	Fracture Treat	Recla	mation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	n Reco	mplete	Other Completion	
	Change Plans	Plug and Abando	n 🔲 Temp	orarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Wate	r Disposal		
following completion of the involvement testing has been completed. Final addetermined that the site is ready for Please see attached sheet detailing	Abandonment Notices must   r final inspection.)	pe filed only after all requir	ements, including	reclamation, have bee		
				A	CCEPTED FOR RECORD	
					MAR 1 7 2014	
				ţ	FARMINGTON FIELD OFFICE BY: William Tambek	64
14. I hereby certify that the foregoing is to	rue and correct. Name (Printe	d/Typed)				
Vy Nguyen		Title En	gineering Techno	ologist		
Signature \( \psi \)		Date 03.	12/2014			
	THIS SPACE	FOR FEDERAL OF	R STATE OF	ICE USE		

entitle the applicant to conduct operations thereon. 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

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

Approved by

# 02/13/2014

Pumped frac treatment using 70 quality foam on stage 1 perfs from 10604' to 10726' (36 holes) as follows:

1527.3bbls fluid, 3281mscf N2, 277900# 20/40 brown sand, and 24543# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 1. Pumped frac treatment using 70 quality foam on stage 2 perfs from 10405' to 10528' (36 holes) as follows:

1739.7bbls fluid, 3131mscf N2, 275380# 20/40 brown sand, and 24097# 12/20 sand sand. Set frac plug at 10330'.

Pumped frac treatment using 70 quality foam on stage 3 perfs from 10124' to 10244' (36 holes) as follows:

1668bbls fluid, 3464mscf N2, 268760# 20/40 brown sand, and 25000# 12/20 sand sand. No frac plug.

#### 02/14/2014

Pumped 75 bio-balls to seal off stage 3. Pumped frac treatment using 70 quality foam on stage 4 perfs from 9900' to 10025' (36 holes) as follows:

1816.2bbls fluid, 3265mscf N2, 281120# 20/40 brown sand, and 23910# 12/20 sand sand. Set frac plug at 9850'.

Pumped frac treatment using 70 quality foam on stage 5 perfs from 9636' to 9761' (36 holes) as follows: 1634.4bbls fluid, 3117mscf N2, 277860# 20/40 brown sand, and 23910# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 5. Pumped frac treatment using 70 quality foam on stage 6 perfs from 9414' to 9539' (36 holes) as follows:

1659.4bbls fluid, 2825mscf N2, 260713# 20/40 brown sand, and 28394# 12/20 sand sand. Set frac plug at 9350'.

### 04/15/2014

Pumped frac treatment using 70 quality foam on stage 7 perfs from 9198' to 9320' (36 holes) as follows: 1481bbls fluid, 2869mscf N2, 271920# 20/40 brown sand, and 23586# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 7. Pumped frac treatment using 70 quality foam on stage 8 perfs from 8933' to 9053' (36 holes) as follows:

1688bbls fluid, 2881mscf N2, 273940# 20/40 brown sand, and 23740# 12/20 sand sand. Set frac plug at 8865'.

Pumped frac treatment using 70 quality foam on stage 9 perfs from 8708' to 8830' (36 holes) as follows: 1709.3bbls fluid, 2964mscf N2, 275880# 20/40 brown sand, and 23540# 12/20 sand sand. No frac plug.

### 02/16/2014

Pumped 75 bio-balls to seal off stage 9. Pumped frac treatment using 70 quality foam on stage 10 perfs from 8446' to 8568' (36 holes) as follows:

1662.6bbls fluid, 3123mscf N2, 277840# 20/40 brown sand, and 24904# 12/20 sand sand. Set frac plug at 8390'.

Pumped frac treatment using 70 quality foam on stage 11 perfs from 8225' to 8349' (36 holes) as follows: 1379.9bbls fluid, 2924mscf N2, 277600# 20/40 brown sand, and 21736# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 11. Pumped frac treatment using 70 quality foam on stage 12 perfs from 7965' to 8086' (36 holes) as follows:

1668.5bbls fluid, 3064mscf N2, 273900# 20/40 brown sand, and 24000# 12/20 sand sand. Set frac plug at 7936'.

# 02/17/2014

Pumped frac treatment using 70 quality foam on stage 13 perfs from 7747' to 7867' (36 holes) as follows: 1557.7bbls fluid, 2772mscf N2, 278080# 20/40 brown sand, and 24980# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 13. Pumped frac treatment using 70 quality foam on stage 14 perfs from 7482' to 7605' (36 holes) as follows:

1650.6bbls fluid, 2774mscf N2, 278860# 20/40 brown sand, and 24660# 12/20 sand sand. Set frac plug at 7430'.

Pumped frac treatment using 70 quality foam on stage 15 perfs from 7265' to 7385' (36 holes) as follows: 1586.1bbls fluid, 2772mscf N2, 271600# 20/40 brown sand, and 23469# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 15. Pumped frac treatment using 70 quality foam on stage 16 perfs from 7004' to 7124' (36 holes) as follows:

1579.1bbls fluid, 2734mscf N2, 279860# 20/40 brown sand, and 25251# 12/20 sand sand. Set frac plug at 6940'.

#### 02/18/2014

Pumped frac treatment using 70 quality foam on stage 17 perfs from 6788' to 6911' (36 holes) as follows: 1466.7bbls fluid, 2738mscf N2, 281240# 20/40 brown sand, and 24040# 12/20 sand sand. No frac plug.

Pumped 75 bio-balls to seal off stage 17. Pumped frac treatment using 70 quality foam on stage 18 perfs from 6528' to 6650' (36 holes) as follows:

1594.5bbls fluid, 2903mscf N2, 276500# 20/40 brown sand, and 25325# 12/20 sand sand. Set frac plug at 6470'.

Pumped frac treatment using 70 quality foam on stage 19 perfs from 6264' to 6384' (36 holes) as follows: 1544.4bbls fluid, 2515mscf N2, 272540# 20/40 brown sand, and 29155# 12/20 sand sand. Set Bridge frac plug at 4992'.

# 02/22/2014

Drilled out bridge plug at 4992'.

#### 02/23/2014

Drilled out plugs at 6470', 6940', 7430', 7936', 8390', 8865', 9350'

# 02/24/2014

Drilled out plugs at 9850', 10330'

# 02/25/2014

Tubing 2 7/8 6.5# / J55 EUE set at 5695'. Seat nipple at 5432'.