Form 3160-5 (March 2012)

# **UNITED STATES**

RECEVED

FORM APPROVED OMB No. 1004-0137

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

OCT 18 2013

Expires: October 31, 2014 5. Lease Scrial No. NM 54980 and NM 54981

SUNDRY N Do not use this f abandoned well.	OTICES AND REPO orm for proposals t Use Form 3160-3 (A	DRTS ON WELLS to drill or โอเรือใต้ที่โค๊าลี้เ PD) for such proposa	Held Offic Manager	6. If Indian, Allottee of N/A	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  Other				8. Well Name and No. Escrito D30-2408 01H	
2. Name of Operator Encana Oil & Gas (USA) Inc.				9. API Well No. 30-045-35467	
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202		3b. Phone No. <i>(include area code)</i> 720-876-3437		10. Field and Pool or Exploratory Area Basin Mancos Gas	
4. Location of Well (Footage, Sec., T., 1 444*FNL and 400*FWL, Sec 30, T24N, R8W 701*FSL and 682*FEL, Sec 30, T24N, R8W	)		11. County or Parish, State San Juan County, NM		
I2. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTH	IER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			ION	
Notice of Intent  ✓ Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Decpen Fracture Treat New Construction Plug and Abandon	Recla	uction (Start/Resume) amation mplete corarily Abandon	☐ Water Shut-Off ☐ Well Integrity ☐ Other Completion
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Wate	r Disposal	
13. Describe Proposed or Completed Op the proposal is to deepen directions Attach the Bond under which the water following completion of the involvatesting has been completed. Final determined that the site is ready for	ally or recomplete horizontal york will be performed or pro- ed operations. If the operation Abandonment Notices must final inspection.)	ly, give subsurface locations and ovide the Bond No. on file with I on results in a multiple completi- be filed only after all requiremen	I measured an BLM/BIA. R on or recomp its, including	nd true vertical depths of dequired subsequent re detion in a new interva	of all pertinent markers and zones. ports must be filed within 30 days l, a Form 3160-4 must be filed once n completed and the operator has
			0,20,70.		RCVD OCT 30'13 OIL CONS. DIV. DIST. 3
				ACCEPTED FO	A RECORD
				OCT 2 2 2013	
				MONOMON PIE IN <u>William</u>	Jambekou

14. I hereby certify that the foregoing is true and correct\_Name (Printed/Typed) Amanda Cavoto Title Engineering Technologist Date Signature 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 Office entitle the applicant to conduct operations thereon.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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,

#### 09/03/2013

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Pumped frac treatment using 70 quality foam on stage 1 perfs from 10865' to 10985' (36 holes) as follows:

2096bbls fluid, 3463mscf N2, 273860# 20/40, Brown sand, and 25247# 12/20, Brown 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 10649' to 10769' (36 holes) as follows:

1909bbls fluid, 3507mscf N2, 277160# 20/40, Brown sand, and 23693# 12/20, Brown sand. Set frac plug at 10600'.

## 09/04/2013

Pumped frac treatment using 70 quality foam on stage 3 perfs from 10383' to 10503' (36 holes) as follows:

1955bbls fluid, 3344mscf N2, 278140# 20/40, Brown sand, and 25785# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 3. Pumped frac treatment using 70 quality foam on stage 4 perfs from 10159' to 10279' (36 holes) as follows:

1921bbls fluid, 3715mscf N2, 279740# 20/40, Brown sand, and 25347# 12/20, Brown sand. Set frac plug at 10110'.

Pumped frac treatment using 70 quality foam on stage 5 perfs from 9889' to 10009' (36 holes) as follows: 1825bbls fluid, 3606mscf N2, 275160# 20/40, Brown sand, and 26652# 12/20, Brown sand. No frac plug.

## 09/05/2013

Pumped 75 bio-balls to seal off stage 5. Pumped frac treatment using 70 quality foam on stage 6 perfs from 9666' to 9786' (36 holes) as follows:

1924bbls fluid, 3521mscf N2, 280080# 20/40, Brown sand, and 26288# 12/20, Brown sand. Set frac plug at 9640'.

Pumped frac treatment using 70 quality foam on stage 7 perfs from 9396' to 9516' (36 holes) as follows: 1868bbls fluid, 3448mscf N2, 285540# 20/40, Brown sand, and 24630# 12/20, Brown 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 9173' to 9293' (36 holes) as follows:

1940bbls fluid, 3650mscf N2, 278800# 20/40, Brown sand, and 24850# 12/20, Brown sand. Set frac plug at 9153'.

## 09/06/2013

Pumped frac treatment using 70 quality foam on stage 9 perfs from 8908' to 9028' (36 holes) as follows: 1724bbls fluid, 3166mscf N2, 274160# 20/40, Brown sand, and 20494# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 9. Pumped frac treatment using 70 quality foam on stage 10 perfs from 8688' to 8808' (36 holes) as follows:

1866bbls fluid, 3479mscf N2, 281880# 20/40, Brown sand, and 24850# 12/20, Brown sand. Set frac plug at 8644'.

Pumped frac treatment using 70 quality foam on stage 11 perfs from 8422' to 8542' (36 holes) as follows: 1774bbls fluid, 3491mscf N2, 273440# 20/40, Brown sand, and 26894# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal of stage 11. Pumped frac treatment using 70 quality foam on stage 12 perfs from 8201' to 8321' (36 holes) as follows:

1799bbls fluid, 3530mscf N2, 279480# 20/40, Brown sand, and 23426# 12/20, Brown sand. Set frac plug at 8160'.

## 09/07/2013

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Pumped frac treatment using 70 quality foam on stage 13 perfs from 7938' to 8058' (36 holes) as follows: 1717bbls fluid, 3595mscf N2, 279820# 20/40, Brown sand, and 25500# 12/20, Brown 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 7713' to 7835' (36 holes) as follows:

1813bbls fluid, 3447mscf N2, 279320# 20/40, Brown sand, and 26220# 12/20, Brown sand. Set frac plug at 7670'.

Pumped frac treatment using 70 quality foam on stage 15 perfs from 7449' to 7569' (36 holes) as follows: 1743bbls fluid, 3526mscf N2, 276020# 20/40, Brown sand, and 27224# 12/20, Brown sand. No frac plug.

## 09/08/2013

Pumped 75 bio-balls to seal off stage 15. Pumped frac treatment using 70 quality foam on stage 16 perfs from 7225' to 7345' (36 holes) as follows:

1769bbls fluid, 3459mscf N2, 284080# 20/40, Brown sand, and 22596# 12/20, Brown sand. Set frac plug at 7184'.

Pumped frac treatment using 70 quality foam on stage 17 perfs from 6958' to 7082' (36 holes) as follows: 1682bbls fluid, 3503mscf N2, 278500# 20/40, Brown sand, and 25840# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 17. Pumped frac treatment using 70 quality foam on stage perfs from 6734' to 6858' (36 holes) as follows:

1755bbls fluid, 3476mscf N2, 277980# 20/40, Brown sand, and 25400# 12/20, Brown sand. Set frac plug at 6690'.

## 09/09/2013

Pumped frac treatment using 70 quality foam on stage 19 perfs from 6472' to 6592' (36 holes) as follows: 1600.9bbls fluid, 3263mscf N2, 272820# 20/40, Brown sand, and 23840# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 19. Pumped frac treatment using 70 quality foam on stage 20 perfs from 6208' to 6328' (36 holes) as follows:

1740.3bbls fluid, 3340mscf N2, 277800# 20/40, Brown sand, and 25780# 12/20, Brown sand. Set frac plug at 6150'.

Pumped frac treatment using 70 quality foam on stage 21 perfs from 5984' to 6109' (36 holes) as follows: 1722bbls fluid, 3397mscf N2, 278960# 20/40, Brown sand, and 25420# 12/20, Brown sand. No frac plug.

Pumped 75 bio-balls to seal off stage 21. Pumped frac treatment using 70 quality foam on stage 22 perfs from 5720' to 5845' (36 holes) as follows:

1508.4bbls fluid, 3164mscf N2, 254420# 20/40, Brown sand, and 25500# 12/20, Brown sand. Set bridge plug at 4900'.

## 9/26/2013

Drilled out plugs at 4900', 6150', 6690', 7184' and 7670'.

#### 9/27/2013

Drilled out plugs at 8160', 8644', 9153', 9640', 10110' and 10600'.

## 9/28/2013

Landed 163 joints of 2 7/8" 6.5# J55 tubing. End of tubing at 5622' and profile nipple at 5323'.