

Form 3160-5 (March 2412)

Final Abandonment Notice

# UNITED STATES DEPARTMENT OF THE INTERIOR

abandoned well. Use Form 3160-3 (APD) for such proposals.

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MAR 05 2014

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

BUREAU OF LAND MANAGEMENT FLICATION FICLS OF SALease Serial No. NMMM 112953

SUNDRY NOTICES AND REPORTS ON:WELLSທີ່ Land Manag Do not use this form for proposals to drill or to re-enter an

6ª If Indian, Allottee or Tribe Name

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

N/A

Temporarily Abandon

Water Disposal

SOBILITIN TRIFLICATE - Other Instructions on page 2.				NI/A	
1. Type of Well			N/A  8. Well Name and	I No.	
✓ Oil Well ☐ Gas Well ☐ Other				Lybrook M27-2306 02H	
2. Name of Operator Encana Oil & Gas (USA) Inc.			9. API Well No. 30-043-21153		
3a. Address		3b. Phone No. (include area co	de) 10. Field and Poo	10. Field and Pool or Exploratory Area Counselors Gallup-Dakota	
370 17th Street, Suite 1700 Denver, CO 80202		720-876-3941	Counselors Gall		
4. Location of Well (Footage, Sec., T., SHL: 931' FSL and 177' FWL, Section 27, T23N BHL: 1880' FSL and 700' FWL, Section 28, T23I		1)	11. County or Par Sandoval, NM	ish, State	
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR C	OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen Production (Start/Resume) Water Shut-Off			
	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
✓ Subsequent Report	Casing Repair	New Construction	Recomplete	Other Completion	

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.)

Plug and Abandon

Plug Back

Please see attached sheet detailing completion operations conducted between 01/27/2014 and 02/01/2014.

Change Plans

Convert to Injection

OIL CONS. DIV DIST. 3
MAR 1 4 2014

ACCEPTED FOR RECORD

MAR 1 3 2014

FARMINGTON FIELD OFFICE BY: TL Solvers

Title Engineering Technologist			
te 03/04/2014			
L OR STATE OFFIC	E USE		
Title	Date		
\ \	AL OR STATE OFFIC	AL OR STATE OFFICE USE  Title Date	

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

#### 01/27/2014

Pumped frac treatment using 70 quality foam on stage 1 perfs from 10413' to 10593' (36 holes) as follows:

1087bbls fluid, 2069mscf N2, 143980# 16/30 sand, and 6790# 20/40 brown sand. No frac plug.

Pumped 50 bio-balls to seal off stage 1. Pumped frac treatment using 70 quality foam on stage 2 perfs from 10114' to 10294' (36 holes) as follows:

1142bbls fluid, 1726mscf N2, 162391# 16/30 sand, and 4180# 20/40 brown sand. Set frac plug at 10084'.

#### 01/28/2014

Pumped frac treatment using 70 quality foam on stage 3 perfs from 9809' to 9989' (36 holes) as follows: 1039.8bbls fluid, 1794mscf N2, 162496# 16/30 sand, and 5204# 20/40 brown sand. No frac plug.

Pumped 50 bio-balls to seal off stage 3. Pumped frac treatment using 70 quality foam on stage 4 perfs from 8782' to 8962' (36 holes) as follows:

1039.5bbls fluid, 1602mscf N2, 160000# 16/30 sand, and 0# 20/40 brown sand. Set frac plug at 9435'.

Pumped frac treatment using 70 quality foam on stage 5 perfs from 9159' to 9339' (36 holes) as follows: 1004bbls fluid, 1679mscf N2, 165918# 16/30 sand, and 0# 20/40 brown sand. No frac plug.

### 01/29/2014

Pumped 50 bio-balls to seal off stage 5. Pumped frac treatment using 70 quality foam on stage 6 perfs from 8814' to 8994' (36 holes) as follows:

1005.4bbls fluid, 1566mscf N2, 161764# 16/30 sand, and 0# 20/40 brown sand. Set frac plug at 8784'.

Pumped frac treatment using 70 quality foam on stage 7 perfs from 8511' to 8691' (36 holes) as follows: 962bbls fluid, 1618mscf N2, 164797# 16/30 sand, and 0# 20/40 brown sand. No frac plug.

## 01/30/2014

Pumped 50 bio-balls to seal off stage 7. Pumped frac treatment using 70 quality foam on stage 8 perfs from 8165' to 8345' (36 holes) as follows:

1015.2bbls fluid, 1601mscf N2, 159990# 16/30 sand, and 0# 20/40 brown sand. Set frac plug at 8135'.

Pumped frac treatment using 70 quality foam on stage 9 perfs from 7864' to 8044' (36 holes) as follows: 920.7bbls fluid, 1469mscf N2, 160708# 16/30 sand, and 0# 20/40 brown sand. No frac plug.

Pumped 50 bio-balls to seal off stage 9. Pumped frac treatment using 70 quality foam on stage 10 perfs from 7522' to 7702' (36 holes) as follows:

1043bbls fluid, 1780mscf N2, 170353# 16/30 sand, and 0# 20/40 brown sand. Set frac plug at 7492'.

## 01/31/2014

Pumped frac treatment using 70 quality foam on stage 11 perfs from 7180' to 7360' (36 holes) as follows: 848.7bbls fluid, 1500mscf N2, 146220# 16/30 sand, and 0# 20/40 brown sand. No frac plug.

Pumped 50 bio-balls to seal off stage 11. Pumped frac treatment using 70 quality foam on stage 12 perfs from 6876' to 7056' (36 holes) as follows:

1045bbls fluid, 1635mscf N2, 170675# 16/30 sand, and 0# 20/40 brown sand. Set frac plug at 6806'.

## 02/01/2014

Pumped frac treatment using 70 quality foam on stage 13 perfs from 6090' to 6270' (36 holes) as follows: 894bbls fluid, 1461mscf N2, 152760# 16/30 sand, and 0# 20/40 brown sand. Set bridge frac plug at 5040'.

## 02/22/2014

Drilled out bridge plug at 5040'.

## 02/22/2014

Drilled out plugs at 6806', 7492', 8135', 8784', 9435', 10084'