

Submit 1 Copy To Appropriate District Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

CONFIDENTIAL

WELL API NO.

30-043-21197

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-1697, LG-3924

7. Lease Name or Unit Agreement Name

Lybrook L33-2307

8. Well Number

01H

9. OGRID Number

282327

10. Pool name or Wildcat

Alamito-Gallup

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Encana Oil and Gas (USA) Inc.

3. Address of Operator

370 17<sup>th</sup> Street, Suite 1700 Denver, CO 80202

4. Well Location

Unit Letter L: 1577 feet from the South line and 352 feet from the West line

Section 33 Township 23N Range 7W NMPM County Sandoval

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6867' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: Completions ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please see attached sheet detailing completion operations occurring between 10/03/14 – 10/19/14.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Cristi Bauer

TITLE Operations Technician

DATE

11/4/14

Type or print name Cristi Bauer E-mail address: cristi.bauer@encana.com PHONE: 720-876-5867

For State Use Only

APPROVED BY:

Bob Roll

TITLE

DEPUTY OIL & GAS INSPECTOR

DISTRICT # 3

DATE

11/7/14

Conditions of Approval (if any):

AV

**Lybrook L33-2307 01H**

**30-043-21197**

**10/3/14**

- Set plug @ 9923'.
- Perforated stage #1 as follows, 9693'-9873', 36 holes.

**10/4/14**

- Frac stage #1: 30Q N2 foam 20# XL gel, 1924 bbls Fresh H2O, 280,940 #s of 20/40, 24,080 #s of 16/30, Total N2 =282,500 Mscf.
- Pull up and perf stage #2 as follows, 9422'-9602', 36 holes.
- Drop 50 bio balls to seal off stage #1.
- Frac stage #2: 30Q N2 foam 18# XL gel, 1946 bbls Fresh H2O, 274,500 #s of 20/40, 25,000 #s of 16/30, Total N2 =276,800 Mscf.
- Set CFP @ 9290' to seal off stage #2.
- Pull up and perf stage #3 as follows, 9064'-9244', 36 holes.
- Frac stage #3: 30Q N2 foam 18# XL gel, 1921 bbls Fresh H2O, 274,480#s of 20/40, 26,720 #s of 16/30, Total N2 =270,000 Mscf.
- Pull up and perf stage #4 as follows, 8727'-8907', 36 holes.
- Drop 50 bio balls' to seal off stage #3.

**10/5/14**

- Frac stage #4: 30Q N2 foam 18# XL gel, 1844 bbls Fresh H2O, 272,240 #s of 20/40, 26,720 #s of 16/30, Total N2 =297,700 Mscf.
- Set CFP @ 8590' to seal off stage #4.
- Pull up and perf stage #5 as follows, 8366'-8546', 36 holes.
- Frac stage #5: 30Q N2 foam 18# XL gel, 1783 bbls Fresh H2O, 282,820 #s of 20/40, 25,150 #s of 16/30, Total N2 =257,900 Mscf.
- Pull up and perf stage #6 as follows, 8010'-8190', 36 holes.
- Drop 50 bio-balls to seal off stage #5.
- Frac stage #6: 30Q N2 foam 18# XL gel, 1788 bbls Fresh H2O, 277,060#s of 20/40, 25,150 #s of 16/30, Total N2 =270,000 Mscf.
- Set CFP @ 7874' to seal off stage #6.
- Pull up and perf stage #7 as follows, 7651'-7831', 36 holes.
- Frac stage #7: 30Q N2 foam 18# XL gel, 1742 bbls Fresh H2O, 271,420#s of 20/40, 24,600 #s of 16/30, Total N2 =270,000 Mscf.
- Pull up and perf stage #8 as follows, 7288'-7468', 36 holes.
- Drop 50 bio-balls to seal off stage #7.
- Frac stage #8: 30Q N2 foam 18# XL gel, 1724 bbls Fresh H2O, 274,640 #s of 20/40, 24,800 #s of 16/30, Total N2 =239,600 Mscf.
- Set CFP @ 7144' to seal off stage #8.
- Pull up and perf stage #9 as follows, 6921'-7101', 36 holes.

**10/6/14**

- Frac stage #9: 30Q N2 foam 18# XL gel, 1731 bbls Fresh H2O, 284,280 #s of 20/40, 25,320 #s of 16/30, Total N2 =264,000 Mscf.
- Pull up and perf stage #10 as follows, 6571'-6751', 36 holes.
- Pump 50 Bio-balls to seal off stage #9.

- Frac stage #10: 30Q N2 foam 18# XL gel, 1,659 bbls Fresh H2O, 273,600 #s of 20/40, 25,220 #s of 16/30, Total N2 =270,000 Mscf.
- Set CFP @ 6440' to seal off stage #10.
- Pull up and perf stage #11 as follows, 6218'-6398', 36 holes.
- Frac stage #11: 30Q N2 foam 18# XL gel, 1717 bbls Fresh H2O, 273,140 #s of 20/40, 24,000 #s of 16/30, Total N2 =237,000 Mscf.
- Pull up and perf stage #12 as follows, 5871'-6051', 36 holes.
- Pump 50 Bio Balls to seal off stage #11.
- Frac stage #12: 30Q N2 foam 18# XL gel, 1567 bbls Fresh H2O, 273,220 #s of 20/40, 24,000 #s of 16/30, Total N2 =248,000 Mscf.
- Set CFP @ 5748 to seal off stage #12.
- Pull up and perf stage #13 as follows, 5526'-5706', 36 holes.
- Frac stage #13: 30Q N2 foam 18# XL gel, 614 bbls Fresh H2O, 63,463#s of 20/40, 0 #s of 16/30, Total N2 =150,000 Mscf.
- Set kill plug @ 4315'.

#### **10/16/14**

- Mill out kill plug @ 4315'.

#### **10/17/14**

- Mill CFP @ 5748'.

#### **10/18/14**

- Mill CFP @ 6440', 7144'.

#### **10/19/14**

- Mill CFP @ 7874'.

We have 2 plugs remaining in the well along with 71' of 2 3/8" PH-6 workstring and 6' of BHA (string float, bit sub, and mill) @ 8394'-8471'. We got stuck while drilling out and spent 14 days fishing. We decided to discontinue fishing operations. We will pull our frac string, run in with our production string with gas lift valves, and produce the well. We will evaluate re-entering at a future date.

Tubing details will be provided on a subsequent sundry.