

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

JUN 12 2013

2. Name of Operator
Encana Oil & Gas (USA) Inc.

Farmington Field Office

3a. Address
370 17th Street, Suite 1700
Denver, CO 80202

ATTN: AMANDA CAVOTO

3b. Phone (Include Area Code)
720-876-3437

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 556' FNL and 222' FEL Sec 32, Township 23N, Range 6W
BHL: 636' FNL and 2274' FEL Sec 31, Township 23N, Range 6W

5. Lease Serial No.
NMNM 89021

6. If Indian, Allottee or Tribe Name
N/A

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

8. Well Name and No.
Lybrook A32-2306 01H

9. API Well No.
30-043-21127

10. Field and Pool or Exploratory Area
Lybrook Gallup

11. Country or Parish, State
Sandoval, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Completion	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

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 recomple 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.)

Please see attached sheet detailing completion operations conducted between 5/20/13 and 6/9/13.

RCVD JUN 19 '13
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

JUN 12 2013

FARMINGTON FIELD OFFICE
BY William Tambekey

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)
Amanda Cavoto

Title Engineering Technologist

Signature

Amanda Cavoto

Date

6/11/13

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 entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

NMOCDA

Well Name	API #	Date	Stage	Top Perf (ft)	Bottom Perf (ft)	Holes	Fluid to Recover (bbls)	Nitrogen Vol (mscf)	Lead-in Sand Type	Lead-in Sand Pumped	Tail-in Sand Type	Tail-in Sand Vol Pumped	Comments
Lybrook A32-2206 01H	3004321127	05/20/2013	1	12,406	12,535	36	2,437	3,981	20/40, Brown	276,240	12/20, Brown	24,824.0	No frac plug. Pumped 50 bio-balls to seal off stage #1.
Lybrook A32-2206 01H	3004321127	05/20/2013	2	12,192	12,302	36	2,082	3,874	20/40, Brown	277,660	12/20, Brown	24,153.0	No frac plug. Pumped 80 bio-balls to seal off stages #1 and #2.
Lybrook A32-2206 01H	3004321127	05/21/2013	3	11,958	12,069	36	2,082	3,785	20/40, Brown	276,820	12/20, Brown	26,109.0	No frac plug. Pumped 121 bio-balls to seal off stages #1, #2 and #3.
Lybrook A32-2206 01H	3004321127	05/21/2013	4	11,722	11,834	36	2,054	3,713	20/40, Brown	277,480	12/20, Brown	24,683.0	No frac plug. Pumped 155 bio-balls to seal off stages #1, #2, #3 and #4.
Lybrook A32-2206 01H	3004321127	05/22/2013	5	11,488	11,599	36	2,013	3,654	20/40, Brown	277,460	12/20, Brown	26,917.0	Set frac plug at 11,410'.
Lybrook A32-2206 01H	3004321127	05/22/2013	6	11,254	11,364	36	1,903	3,873	20/40, Brown	274,300	12/20, Brown	24,896.0	No frac plug. Pumped 50 bio-balls to seal off stage #6.
Lybrook A32-2206 01H	3004321127	05/23/2013	7	11,020	11,130	36	2,007	3,856	20/40, Brown	277,160	12/20, Brown	27,536.0	Set frac plug at 10,940'.
Lybrook A32-2206 01H	3004321127	05/23/2013	8	10,784	10,896	36	1,911	3,659	20/40, Brown	283,240	12/20, Brown	25,595.0	No frac plug. Pumped 50 bio-balls to seal off stage #8.
Lybrook A32-2206 01H	3004321127	05/23/2013	9	10,555	10,661	36	1,934	3,662	20/40, Brown	282,100	12/20, Brown	25,308.0	Set frac plug at 10,472'.
Lybrook A32-2206 01H	3004321127	05/24/2013	10	10,316	10,426	36	1,837	3,719	20/40, Brown	278,860	12/20, Brown	26,894.0	No frac plug. Pumped 50 bio-balls to seal off stage #10.
Lybrook A32-2206 01H	3004321127	05/27/2013	11	10,080	10,191	36	1,922	3,718	20/40, Brown	275,580	12/20, Brown	26,504.0	Set frac plug at 10,002'.
Lybrook A32-2206 01H	3004321127	05/27/2013	12	9,832	9,956	36	1,836	3,670	20/40, Brown	275,380	12/20, Brown	25,817.0	No frac plug. Pumped 50 bio-balls to seal off stage #12.
Lybrook A32-2206 01H	3004321127	05/27/2013	13	9,620	9,731	36	1,837	3,421	20/40, Brown	265,460	12/20, Brown	26,547.0	Set frac plug at 9540'.
Lybrook A32-2206 01H	3004321127	05/28/2013	14	9,385	9,495	36	1,763	3,607	20/40, Brown	275,500	12/20, Brown	25,751.0	No frac plug. Pumped 50 bio-balls to seal off stage #14.
Lybrook A32-2206 01H	3004321127	05/29/2013	15	9,154	9,261	36	1,858	3,578	20/40, Brown	271,560	12/20, Brown	25,441.0	Set frac plug at 9072'.
Lybrook A32-2206 01H	3004321127	05/29/2013	16	8,914	9,025	36	1,948	3,557	20/40, Brown	272,260	12/20, Brown	25,194.0	No frac plug. Pumped 50 bio-balls to seal off stage #16.
Lybrook A32-2206 01H	3004321127	05/30/2013	17	8,678	8,788	36	1,785	3,295	20/40, Brown	268,160	12/20, Brown	25,639.0	Set frac plug at 8600'.
Lybrook A32-2206 01H	3004321127	05/30/2013	18	8,428	8,554	36	1,687	3,560	20/40, Brown	271,360	12/20, Brown	25,799.0	No frac plug. Pumped 50 bio-balls to seal off stage #18.
Lybrook A32-2206 01H	3004321127	05/30/2013	19	8,202	8,316	36	1,773	3,587	20/40, Brown	273,860	12/20, Brown	24,884.0	Set frac plug at 8122'.
Lybrook A32-2206 01H	3004321127	05/31/2013	20	7,965	8,079	36	1,624	3,613	20/40, Brown	273,680	12/20, Brown	24,848.0	No frac plug. Pumped 50 bio-balls to seal off stage #20.
Lybrook A32-2206 01H	3004321127	05/31/2013	21	7,714	7,843	36	1,784	3,589	20/40, Brown	283,100	12/20, Brown	25,922.0	Set frac plug at 7660'.
Lybrook A32-2206 01H	3004321127	05/31/2013	22	7,454	7,569	36	1,646	3,492	20/40, Brown	277,509	12/20, Brown	25,523.0	No frac plug. Pumped 50 bio-balls to seal off stage #22.
Lybrook A32-2206 01H	3004321127	06/01/2013	23	7,218	7,334	36	1,775	3,514	20/40, Brown	277,120	12/20, Brown	24,274.0	Set frac plug at 7182'.
Lybrook A32-2206 01H	3004321127	06/01/2013	24	6,984	7,098	36	1,670	3,624	20/40, Brown	274,540	12/20, Brown	26,950.0	No frac plug. Pumped 50 bio-balls to seal off stage #24.
Lybrook A32-2206 01H	3004321127	06/02/2013	25	6,747	6,864	36	1,755	3,576	20/40, Brown	278,840	12/20, Brown	26,055.0	Set frac plug at 6712'.
Lybrook A32-2206 01H	3004321127	06/02/2013	26	6,514	6,629	36	1,639	3,639	20/40, Brown	274,567	12/20, Brown	27,659.0	No frac plug. Pumped 50 bio-balls to seal off stage #26.
Lybrook A32-2206 01H	3004321127	06/02/2013	27	6,282	6,394	36	1,672	3,601	20/40, Brown	276,640	12/20, Brown	25,474.0	No frac plug. Pumped 50 bio-balls to seal off stages #26 and #27.
Lybrook A32-2206 01H	3004321127	06/02/2013	28	6,048	6,162	36	1,705	3,474	20/40, Brown	287,700	12/20, Brown	23,333.0	Set bridge plug at 5070'.

6/5/13

Set bridge plug at 5024' (46' above leaking plug)

6/6/13

Drilled out plugs at 5024' and 5070'.

6/7/13

Drilled out plugs at 6712', 7182', 7660', 8122', 8600' and 9072'.

6/8/13

Drilled out plugs at 9540', 10002' and 10472'.

6/9/13

Drilled out plugs at 10940', 11410'.