

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 29 2014

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

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.

5. Lease Serial No.
NMNM 109390
6. Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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

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

8. Well Name and No.
Lybrook P24-2206 01H

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

3b. Phone No. (include area code)
720-876-3941

9. API Well No.
30-043-21124

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 1059' FSL and 449' FEL Section 24, T22N, R6W
BHL: 800' FSL and 330' FWL Section 24, T22N, R6W

10. Field and Pool or Exploratory Area
Wildcat-Gallup

11. County 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 Plugback
	<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 recompleat 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 recompleat 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.)

See attached Plugback procedure

OIL CONS. DIV DIST. 3
MAY 08 2014

ACCEPTED FOR RECORD

MAY 06 2014

FARMINGTON FIELD OFFICE
BY: William Tambekou

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

Robynn Haden

Title Drilling Technologist

Signature

Robynn Haden

Date

4/28/14

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

Plug Back Procedure:

TOPS:	TVD
Pilot Hole TD	5,650'
Planned KOP	4,600'

Set cement KOP 8 ½" hole

Planned KOP

1. PU 800' of 2-7/8" tubing TIH to ~4,900'
2. Circulate two bottoms up
3. Spot 10bbls of 120 vis. mud
4. POOH to ~4,700', circulate
5. PJSM w/Halliburton cement
6. RU cement equipment
7. Pump cement:
 - a. 326 sks PLUGCEM .30% HR-5, 0.125 lb/sk Poly-E-Flake 17.0 ppg, 1 cuf/sk
8. POOH 16 stands
9. Reverse circulate two bottoms up to ensure no cement was left in pipe
10. POOH LD tubing
11. WOC
12. PU BHA
13. TIH to TOC
14. Tagged cement at ~5,030'
15. TOC below planned KOP, need to pump 2nd cement plug
16. POOH LD BHA
17. PU 800' of 2-7/8" tubing
18. TIH to TOC
19. Tagged cement at ~5,030', circulate
20. PJSM w/Halliburton cement
21. RU cement equipment
22. Pump cement:
 - a. 327 sks GCC Premium G, 3% KCl, 0.2 HR-5, 17 ppg, 1 cuf/sk
23. POOH 16 stands
24. Reverse circulate two bottoms up to ensure no cement was left in pipe
25. POOH LD tubing
26. WOC
27. PU BHA
28. TIH to TOC
29. Tagged cement at ~4,730'
30. TOC below planned KOP, need to pump 3rd cement plug
31. POOH LD BHA
32. PU 800' of 2-7/8" tubing
33. TIH to TOC
34. Tagged cement at ~4,730', circulate
35. PJSM w/Halliburton cement
36. RU cement equipment
37. Pump cement:
 - a. 327 sks GCC Premium G, 3% KCl, 0.2 HR-5, 17 ppg, 1 cuf/sk
38. POOH 16 stands
39. Reverse circulate two bottoms up to ensure no cement was left in pipe
40. POOH LD tubing
41. WOC
42. PU BHA
43. TIH to TOC
44. Tagged cement at ~3,920'
45. Dressed cement plug for side track
46. Successfully side tracked.