

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.**

<b>SUBMIT IN TRIPLICATE – Other instructions on page 2.</b>		5. Lease Serial No. NMNM 89021
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Encana Oil & Gas (USA) Inc.		7. If Unit of CA/Agreement, Name and/or No.
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202 ATTN: ROBYNN HADEN		8. Well Name and No. Lybrook H32-2306 01H
3b. Phone No. (include area code) 720-876-3941		9. API Well No. 30-043-21126
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 1785' FNL and 250' FEL Sec 32, Township 23N, Range 6W BHL: 1879' FNL and 2276' FEL Sec 31, Township 23N, Range 6W		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 <del>Casing/Cement</del>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	completion details
	<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 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.)

Please see attached sheet detailing completion operations conducted between 6/18/13 and 7/2/13.

RCVD JUL 17 '13  
OIL CONS. DIV.  
DIST. 3

ACCEPTED FOR RECORD

JUL 10 2013

FARMINGTON FIELD OFFICE  
BY William Tamboukou

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Robynn Haden		Title Engineering Technologist
Signature <u>Robynn Haden</u>		Date 7/8/13

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)

NMOCDAV

Well Name	Date	Stage	Top Perf (ft)	Bottom Perf (ft)	Total Perfs	Fluid to Recover (bbls)	Nitrogen Vol (mscf)	Lead-in Sand Type	Lead-in Sand Pumped (lbs)	Tail-in Sand Type	Tail-in Sand Vol Pumped (lbs)	Comments
Lybrook H32-2306 01H	06/18/2013	1	12,375	12,497	36	2,491	3,753	20/40, Brown	277,926	12/20, Brown	24,886	No frac plug. Pumped 75 bio-balls to seal off stage 1 perfs
Lybrook H32-2306 01H	06/19/2013	2	12,144	12,266	36	1,864	3,667	20/40, Brown	274,374	12/20, Brown	24,930	No frac plug. Pumped 75 bio-balls to seal off stage 2 perfs
Lybrook H32-2306 01H	06/19/2013	3	11,913	12,035	36	1,885	3,880	20/40, Brown	277,660	12/20, Brown	24,754	No frac plug. Pumped 100 bio-balls to seal off stage 3 perfs
Lybrook H32-2306 01H	06/19/2013	4	11,682	11,806	36	1,995	4,072	20/40, Brown	278,360	12/20, Brown	28,410	No frac plug. Pumped 100 bio-balls to seal off stage 4 perfs
Lybrook H32-2306 01H	06/20/2013	5	11,435	11,577	36	2,066	3,680	20/40, Brown	278,840	12/20, Brown	25,390	Set frac plug at 11,390'
Lybrook H32-2306 01H	06/20/2013	6	11,220	11,342	36	2,004	3,705	20/40, Brown	279,340	12/20, Brown	25,390	No frac plug. Pumped 50 bio-balls to seal off stage 6 perfs
Lybrook H32-2306 01H	06/21/2013	7	10,981	11,113	36	1,977	3,667	20/40, Brown	273,860	12/20, Brown	25,920	Set frac plug at 10,920'
Lybrook H32-2306 01H	06/21/2013	8	10,746	10,876	36	1,979	4,001	20/40, Brown	282,100	12/20, Brown	25,920	No frac plug. Pumped 50 bio-balls to seal off stage 8 perfs
Lybrook H32-2306 01H	06/21/2013	9	10,524	10,646	36	1,943	3,937	20/40, Brown	274,480	12/20, Brown	26,227	Set frac plug at 10,464'
Lybrook H32-2306 01H	06/22/2013	10	10,292	10,419	36	1,846	3,786	20/40, Brown	277,000	12/20, Brown	26,183	No frac plug. Pumped 75 bio-balls to seal off stage 10 perfs
Lybrook H32-2306 01H	06/22/2013	11	10,055	10,187	36	1,910	3,697	20/40, Brown	277,000	12/20, Brown	25,120	Set frac plug at 9997'
Lybrook H32-2306 01H	06/22/2013	12	9,821	9,949	36	1,846	3,770	20/40, Brown	273,880	12/20, Brown	25,120	No frac plug. Pumped 75 bio-balls to seal off stage 12 perfs
Lybrook H32-2306 01H	06/23/2013	13	9,584	9,716	36	1,817	3,655	20/40, Brown	273,100	12/20, Brown	25,645	Set frac plug at 9526'
Lybrook H32-2306 01H	06/23/2013	14	9,348	9,480	36	1,826	3,718	20/40, Brown	275,620	12/20, Brown	25,375	No frac plug. Pumped 75 bio-balls to seal off stage 14 perfs
Lybrook H32-2306 01H	06/24/2013	15	9,116	9,244	36	1,895	3,855	20/40, Brown	285,740	12/20, Brown	26,220	Set frac plug at 9054'
Lybrook H32-2306 01H	06/24/2013	16	8,880	9,012	36	1,766	3,709	20/40, Brown	274,320	12/20, Brown	18,028	No frac plug. Pumped 75 bio-balls to seal off stage 16 perfs
Lybrook H32-2306 01H	06/24/2013	17	8,650	8,777	36	1,858	3,663	20/40, Brown	278,100	12/20, Brown	28,832	Set frac plug at 8590'
Lybrook H32-2306 01H	06/25/2013	18	8,415	8,547	36	1,748	3,672	20/40, Brown	280,660	12/20, Brown	27,496	No frac plug. Pumped 75 bio-balls to seal off stage 18 perfs
Lybrook H32-2306 01H	06/25/2013	19	8,185	8,311	36	1,864	3,495	20/40, Brown	273,120	12/20, Brown	20,624	Set frac plug at 8120'
Lybrook H32-2306 01H	06/25/2013	20	7,958	8,080	36	1,812	3,575	20/40, Brown	274,540	12/20, Brown	26,200	No frac plug. Pumped 75 bio-balls to seal off stage 20 perfs
Lybrook H32-2306 01H	06/26/2013	21	7,451	7,720	36	1,796	3,749	20/40, Brown	281,400	12/20, Brown	26,200	Set frac plug at 7660'
Lybrook H32-2306 01H	06/26/2013	22	7,485	7,617	36	1,774	3,645	20/40, Brown	279,240	12/20, Brown	24,613	No frac plug. Pumped 75 bio-balls to seal off stage 22 perfs
Lybrook H32-2306 01H	06/26/2013	23	7,250	7,382	36	1,794	3,690	20/40, Brown	270,440	12/20, Brown	23,987	Set frac plug at 7190'
Lybrook H32-2306 01H	06/27/2013	24	7,015	7,147	36	1,698	3,570	20/40, Brown	272,540	12/20, Brown	24,880	No frac plug. Pumped 75 bio-balls to seal off stage 24 perfs
Lybrook H32-2306 01H	06/27/2013	25	6,779	6,912	36	1,707	3,536	20/40, Brown	276,400	12/20, Brown	25,920	Set frac plug at 6720'
Lybrook H32-2306 01H	06/27/2013	26	6,540	6,677	36	1,633	3,431	20/40, Brown	274,600	12/20, Brown	25,569	No frac plug. Pumped 75 bio-balls to seal off stage 26 perfs
Lybrook H32-2306 01H	06/28/2013	27	6,278	6,398	36	1,681	3,557	20/40, Brown	277,460	12/20, Brown	30,440	No frac plug. Pumped 75 bio-balls to seal off stage 27 perfs
Lybrook H32-2306 01H	06/28/2013	28	6,003	6,123	36	1,694	3,377	20/40, Brown	269,940	12/20, Brown	26,151	Set CBP at 5400'

07/01/2013

Drilled out bridge plug at 5400', drilled out plugs at 6720', 7190', 7660', 8120'

07/02/2013

Drilled out plugs at 8590', 9054', 9526', 9997', 10,464', 10,920', 11,390'