

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
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.*

5. Lease Serial No.  
NMNM116574

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
BELL LAKE 24 FED 4H

2. Name of Operator  
DEVON ENERGY PRODUCTION CO LP  
Contact: TRINA C COUCH  
Email: trina.couch@dmv.com

9. API Well No.  
30-025-41304-00-X1

3a. Address  
333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)  
Ph: 405-228-7203

10. Field and Pool, or Exploratory  
WC-025 G07 S243225C

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T24S R32E SWSE 200FSL 2030FEL

11. County or Parish, and State  
LEA COUNTY, NM

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

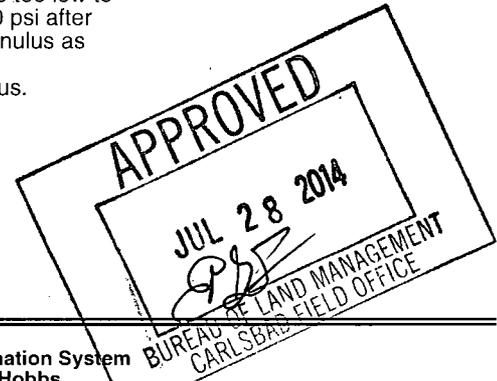
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, L.P. ran a CBL on 5/12/2014 that showed a cement top too low to conform to the COA. An injection test was performed and the annulus pressured up to 2,000 psi after pumping 1/2 bbl water. Therefore, Devon was not able to squeeze cement the 7' x 9-5/8" annulus as per the APD.

Devon respectfully requests a variance from the cement remediation of the 7' x 9-5/8" annulus. Devon has been given approval by the BLM to begin producing the well on 7/14/2014.

Please see attachment details for securing the annulus.



14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #254505 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs Committed to AFMSS for processing by ED FERNANDEZ on 07/28/2014 (14EF0079SE)**

Name (Printed/Typed) TRINA C COUCH Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/24/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By EDWARD FERNANDEZ Title PETROLEUM ENGINEER Date 07/28/2014

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 Hobbs *Kz*

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

AUG 05 2014

*am*

**Additional data for EC transaction #254505 that would not fit on the form**

**32. Additional remarks, continued**

Thank you

## Bell Lake 24 Fed 4H ---- API# 3002541304

TOC: 5,125' (CBL ran 5/12/14)

Intermediate shoe: 4,950'

On 7/8/14 Devon attempted to perform an injection test in preparation of a Bradenhead squeeze to conform to COA. The annulus pressured up and an injection rate and psi could not be established. In lieu of any other remediation Devon proposes the following:

1. Conduct a Mechanical Integrity Test of the 9-5/8" x 7" casing annulus.
2. Make arrangements 24 hours before the test for BLM to witness. E-mail Paul R. Swartz [pswartz@blm.gov](mailto:pswartz@blm.gov) or phone 575-200-7902, if there is no response, 575-361-2822. If no answer leave a voice mail or email with the API#, workover purpose, and a call back phone number.
3. The minimum test pressure should be 500 psig for 30 minutes or 300 psig for 60 minutes, with minimum 200 psig differential between the 5 1/2" and 9 5/8" casing pressures (at test time) but no more than 70% of casing burst pressure as described by Onshore Order 2.III.B.1.h. (The production casing pressure may need to be reduced).
4. Document the pressure test on a one hour full rotation calibrated recorder chart registering within 30 to 85 per cent of its full range. Greater than 10% pressure leakoff will be viewed as a failed MIT. Less than 10% pressure leakoff will be evaluated site specifically. Place psi test documents in well file and send copy to the Engineer (P.J. [Edsall-p.j.edsall@dnv.com](mailto:Edsall-p.j.edsall@dnv.com))
5. **Within 30 days after start of production Devon will get with the BLM ("Paul R. Swartz" <[pswartz@blm.gov](mailto:pswartz@blm.gov)>, cell phone 575-200-7902) to install a monitoring system on the 9-5/8" x 7" casing annulus. Note: a pressure gage system will not be approved.**