

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.  
NMNM113964

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other **SEP 21 2015**

2. Name of Operator  
DEVON ENERGY PRODUCTION CO LP  
Contact: LUCRETIA MORRIS  
Email: Lucretia.Morris@dvn.com **RECEIVED**

3a. Address  
333 WEST SHERIDAN  
OKLAHOMA CITY, OK 73102-5015

3b. Phone No. (include area code)  
Ph: 405-552-3303

8. Well Name and No.  
PAINT 33 FED 1H

9. API Well No.  
30-025-42516

10. Field and Pool, or Exploratory  
WC-025 G06 S253206M

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T24S R32E SWSW 200FSL 1315FWL

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 A PD
	<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 recomplate 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 respectfully requests a variance from the Conditions Of Approval for the approved APD. This is due to a failed remediation - Bradenhead Squeeze attempt. We were unable to have adequate cement tie-back from 4800' to 200' from the 9-5/8" Shoe.

Devon, as the operator, is aware that when it is time to plug the well, a proper Shoe Plug must be set across the 9-5/8" Shoe and Annulus. This shall be done be perforating and squeezing cement across the 9-5/8" Shoe. Verification of the placement of this cement will be done by CBL or by other method.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #315563 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs Committed to AFMSS for processing by KENNETH RENNICK on 09/15/2015 ()**

Name (Printed/Typed) LUCRETIA MORRIS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 09/04/2015

**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 \_\_\_\_\_

**APPROVED**  
**PETROLEUM ENGINEER**  
**SEP 15 2015**  
**Kenneth Rennick**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

SEP 23 2015 *mm*



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**Devon - Paint 33 Fed 1H - 30-025-42516**

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Ashley, Nick <Nick.Ashley@dvn.com>  
To: "krennick@blm.gov" <krennick@blm.gov>

Thu, Sep 3, 2015 at 2:36 PM

Mr. Rennick,

Attached is the original sundry for the Paint 33 Fed 1H. As per the sundry, upon completion of the frac job we performed an injection test on the 9-5/8"x5-1/2" annulus. We were able to inject 5 bpm at 500 psi which would allow us to remediate the low TOC by performing a bradenhead squeeze. The bradenhead squeeze was designed to pump 200 sacks of 35/65 Poz Class "C" w/ 6% bentonite and displace with 164 bbl of freshwater to give us a new TOC of 3,553'. Unfortunately during the squeeze job the displacement volume was changed on location by our Company Man to 80 bbl. This was a miscalculation on his part resulting in the cement not reaching the desired depths. I have also attached the CBL that was ran after completing the bradenhead squeeze. The post bradenhead cbl shows good cement from 1650'-3230' providing isolation. The original TOC was 4800' and the 9-5/8" intermediate shoe is set at 4553'. Devon is respectfully requesting to produce the well.

Thanks,

**Nick Ashley**

**Devon Energy Corporation**

333 West Sheridan Ave

Oklahoma City, OK 73102

Direct: 405 552 4641

Cell: 405 465 2076

[Nick.Ashley@dvn.com](mailto:Nick.Ashley@dvn.com)

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**2 attachments**

**Paint 33 Fed 1H 08-10-2015 bradenhead.pdf**

 66K

 **DEVON-PAINT 33 FED #1H - POST BRADENHEAD CBL.pdf**  
4110K



Rennick, Kenneth &lt;krennick@blm.gov&gt;

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**Devon - Paint 33 Fed 1H - 30-025-42516**

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Rennick, Kenneth <krennick@blm.gov>  
To: "Ashley, Nick" <Nick.Ashley@dvn.com>

Fri, Sep 4, 2015 at 9:24 AM

Hello Mr. Nick Ashley,

I discussed this with the Senior Operation Engineers here in the Carlsbad Office. The decision is that the BLM will grant that the well can be produce in its current condition. However, we do have a few conditions for this approval.

The condition is that before Plug and Abandonment, a shoe plug must be set across the 9 5/8 Shoe and Annulus. This shall be done by Perforating and Squeezing Cement across the 9 5/8 Shoe. And of course, we will need verification by CBL or by other method of the placement of the cement.

Also we will need you to submit a Notice of Intent Sundry requesting variance from the Conditions of Approval for the approved APD of the well. More specifically, a request for the acceptance of a lack of proper cement that should have tied across the 9 5/8 Shoe.

When you submit the Sundry, you may use the following wording to make it convenient for me to approve:

"Devon Energy requests a variance from the COA for the approved APD. This is due to a fail remediation/ Bradenhead Squeeze attempt. We were unable to have adequate cement tie-back from 4800 to 200 feet from the 9 5/8 Shoe.

Devon as the operator is aware that when it is time to plug the well, a proper Shoe Plug must be set across the 9 5/8 Shoe and Annulus. This shall be done by Perforating and Squeezing Cement across the 9 5/8 Shoe. Verification of the placement of this cement will be done by CBL or by other method."

Again this is just a recommendation for the wording of the Sundry.

Please feel free to contact me if you have any questions, or need clarifications. Thank you in advance for acknowledging my request.

Best Regards,

Kenneth Rennick

[Quoted text hidden]

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Kenneth Rennick

Petroleum Engineer  
Bureau of Land Management  
Carlsbad Field Office  
(575) 234-5964  
krennick@blm.gov