

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: July 31, 1996

**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 the reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**Devon Energy Production Company, L.P. Attn: Diane Busch**

3a. Address

**20 N. Broadway Oklahoma City, OK 73102**

3b. Phone No. (include area code)

**(405) 228-4362**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**660' FNL & 660' FWL NW/4, NW/4, Sec. 21, T 31N R. 7W**

Latitude

Longitude

5. Lease Serial No.

**SF-079045**

6. Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

**Northeast Blanco Unit**

8. Well Name and No.

**NEBU 78A**

9. API Well No.

**30-045-31024**

10. Field and Pool, or Exploratory Area

**Blanco Mesaverde Basin Dakota**

11. County or Parish, State

**San Juan NM**

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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 <b>Amend APD Casing and Cement Change</b>
	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required susequet reports shll be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in anew interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

**Please find attached the revision to the production casing and cement design for the approved application for permit to drill.**

*Verbal approved given to Chuck Frier / Devon on 11/29/02*

070 Farmington, NM

2002 DEC -2 PM 3:18

RECEIVED

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

**Diane Busch**

Title

**Sr. Operations Technician**

Signature

*Diane Busch*

Date

*11-27-02*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

**/s/ Jim Lovato**

Title

Date

**DEC 6 2002**

Conditions of approval, if any are attached. Approval of this notice does not warrant Office 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.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make 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 reverse)

NMOC

NEBU 78A Cement

7" Intermediate

Lead: 575 sx 50 /50 Poz Cement at 13 lb/gal, 1.44 ft<sup>3</sup>/sx [BASE SLURRY PRIOR TO FOAMING]  
FOAMED SLURRY 9 lb/gal, 2.18 ft<sup>3</sup>/sx , with 266 scf/bbl N2  
mixed with 2% gel + 1% diacel + .13 gps foamer  
Tail: 75 sx 50 /50 Poz Cement at 13 lb/gal, 1.44 ft<sup>3</sup>/sx  
mixed with 2% gel + 1% diacel

4-1/2" Production

Cement

500 Sacks 50/50 STD Poz Cement at 13.0 lb/gal, 1.47 ft<sup>3</sup>/sx  
Mixed with 3% gel + .8% halad 9 + .25 pps flocele + 5 pps gilsonite + .2% cfr2