

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: Kim Walker**

3a. Address

3b. Phone No. (include area code)

**20 North Broadway, Suite 1500, OKC, OK 73102**

**(405) 552-4734**

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

**1305' FNL & 1500' FWL NE 1/4, NW 1/4, Sec. 35, T 31N R. 7W**

Latitude

**36.5135**

Longitude

**107.3239**

5. Lease Serial No.

**SF-079003**

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

**Northeast Blanco Unit**

8. Well Name and No.

**73MD1  
NEBU 73A**

9. API Well No.

**30-045-30957**

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

☒ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production ( Start/ Resume)

☐ Water Shut-off

☒ Subsequent Report

☐ Altering Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other **Cement and**

☐ Change Plans

☐ Plug and abandon

☐ Temporarily Abandon

**Casing design change.**

☐ Final Abandonment Notice

☐ Convert to Injection

☐ Plug back

☐ 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 susequetet reports shqll be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.)

Attached please find the new cement and casing design for the approved application for permit to drill.

70 FPM/1000' 101  
2002 MAY -6 PM 12:35

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

**Kim Walker**

Title

**Regulatory Technician**

Signature

*Kim Walker*

Date

**5/2/02**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

**Jim Lovelace**

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, 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.

## Casing

### 9-5/8" Surface

32.3 H-40 ST&C 8 Rnd  
Baffle Palte  
Saw Tooth Guide Shoe

1 Centralizer per joint on bottom 3 joints and on sawtooth.  
Pressure test casing and BOPE to 500 psi for 30 minutes.

### 7" Intermediate

23# J-55 LT&C 8 Rnd  
Stage Collar  
Weatherford - McAllister 7" 20-23# Inflatable Annulus Casing Packer  
20 Joints  
Float Collar  
Joint  
Float Shoe

1 Centralizer per joint on bottom 3 joints  
1 Centralizer every other joint to 2000' (above base of Ojo Alamo)  
1 Centralizer every third joint to surface.

### 4-1/2" Production

11.6# J-55 LT&C 8 Rnd  
MV 10' Marker Joint  
11.6# J-55 LT&C 8 Rnd  
Dakota 10' Marker Joint  
11.6# J-55 LT&C 8 Rnd  
Float Collar  
Single Joint  
Float Shoe

1 Centralizer per joint on bottom 3 joints  
1 Centralizer every third joint TD to 5000' (above base of MV)  
1 Centralizer every fourth joint 5000' to Intermediate casing shoe.

## Cement

### 9-5/8" Surface

Lead: 200 sx CI B mixed at 15.6 ppg w/ .25 pps celloflake, 2% calicum chloride  
Cement yield = 1.19 ft<sup>3</sup>/sx

### 7" Intermediate

First Stage: 175 sx 50 /50 Poz Cement at 13.5 lb/gal, 1.33 ft<sup>3</sup>/sx  
Thickening Time 3:08 hrs to 70 BC  
Comp Strength 500 psi 4:53 hrs at 130 degrees and 3,000 psi

Second Stage: 300 sx 65/35 Poz Cement at 12.3 lb/gal, 2.02 ft<sup>3</sup>/sx

Thickening Time 4:46 hrs to 70 BC  
Comp Strength 310 psi 18:20 hrs at 115 degrees and 3,000 psi

4-1/2" Production

Lead: 675 sx 50/50 Poz Cement at 13.0 lb/gal, 1.47 ft<sup>3</sup>/sx  
Thickening Time 5:07 hrs to 70 BC  
Comp Strength 500 psi 8:02 hrs at 200 degrees and 3,000 psi