

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **Devon Energy Production Company, L.P.**

3a. Address
PO Box 6459, Navajo Dam, NM 87419

3b. Phone No. (include area code)
505-632-0244

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1090' FSL & 1550' FWL, Sec. 24, T30N, R8W

5. Lease Serial No.
SF 078615

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
NEBU 103

9. API Well No.
30-045-09278

10. Field and Pool, or Exploratory Area
Basin Mesaverde / Lewis

11. County or Parish, State
San Juan 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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 recompleat 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 requests permission to P&A the subject well per the attached procedure.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**



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

Melisa Zimmerman

Title **Senior Operations Technician**

Signature

M.S. [Signature]

Date

11/17/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason**

Title

Date

DEC 07 2004

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)

NMOCD

486 3041
320 -

NEBU #103

Current

Blanco Mesaverde

1090' FSL & 1550' FWL, Section 24, T-30-N, R-8-W

San Juan County, NM, API #30-045-09278

Today's Date: 11/15/04

Spud: 08/27/51

Comp: 10/20/51

Re-Comp: 04/05/58

Lewis Comp: 08/22/02

Elevation: 6186' GL

6198' KB

Nacimiento @ 672'

12-1/4" Hole

Sqz casing leak
at 1360', 100 sxs

Ojo Alamo @ 1882'

Kirtland @ 2076'

Perf at 2300', sqz up
to 1360', 176 sxs

Fruitland @ 2758'

Perf at 3030'
Sqz with 50 sxs

Pictured Cliffs @ 3034'

2-3/8" Tubing set at 4200'

Perf at 3975'
Sqz with 100 sxs

Chacra Eq. @ 3722'

8-3/4" Hole to 4745'

Mesaverde @ 4795'

Cm Ret @ 4760'

Cm Ret @ 5012'

Cm Ret @ 5201'

6-1/4" Hole to 5455'

TD 5455'

9-5/8" 36# J-55 Csg set @ 260'

150 sxs cement (Circulated to Surface)

WELL HISTORY

Mar '58: Sidetrack Open Hole: Set CR at 4688' and squeezed with 200 sxs. Whipstock at 4761' and drilled new hole to 5455'. Ran and cemented 5-1/2" liner, circulated cement to top of liner. Perf and frac MV zones.

Jul '00: Swab well: recovered 90 bbls in 17 runs.

Feb '01: Evaluate Casing: Found tubing stuck, parted at 5100'. Isolate multiple casing leaks from 1326' to 4090'. Ran casing inspection log and CBL, Land tubing with 5-1/2" packer at 4694'. Swab well.

Mar '01: Ran 1-1/4" coiled tubing to clean out to 5100', tag fish. Circulate well clean with N2.

Aug '02: Casing Repair: Pull packer. Perf at 3975', squeeze with 100 sxs; Perf at 3030', squeeze with 50 sxs; perf at 2300', circulate out casing leak at 1326', squeeze 176 sxs outside casing. Squeeze holes at 1360' with 100 sxs. Drill out. Ran 5-1/2" tie back casing from liner top to surface and cement, circulate 12 bbls to surface. Perforate and frac 3825' to 4219'. Land tubing.

Oct '02: Isolate wet zones with packer. Set CR at 5201' and at 5012'. Land tubing and swab well.

Oct '02: Isolate wet perms with CR set at 4760'. Land tubing at 4200'. Swab well.

TOC @ 3650' (CBL, 2001)

Lewis Perforations:

3826' – 4219'

5-1/2" 17# Casing Tie Back String to Surface

Cement with 250 sxs (Cir 12 bbls to surface)

TOC at 4612' (TS, 1958 Sidetrack workover)

7" 20#/23#, J-55 Casing Set @ 4745'

Cement with 300 sxs (354 cf), TOC at 4300'

Mesaverde Perforations:

4820' – 5040', 5260' – 5360'

5-1/2" 15.5# Casing Liner from 5455' to 4606'

Cement with 150 sxs (233 cf), Circulated

Mesaverde Open Hole: (1951) 4745' – 5357', Set CR at 4688' and sqz'd with 200 sxs; well sidetracked (1958)

PLUG & ABANDONMENT PROCEDURE

11/15/02

Northeast Blanco Unit #103

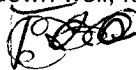
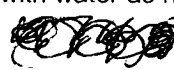
Blanco Mesaverde

1090' FSL & 1550' FWL, Section 24, T-30-N, R-8-W

San Juan Co., New Mexico, API #30-045-09278

Lat: _____ / Long: _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASTM Type III, mixed at 14.8 ppg with a yield of 1.32 cf/sx.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Devon safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.  
2. TOH and tally 2-3/8" tubing, 4200'. Visually inspect tubing, if necessary use a workstring. Rig up wireline unit and RIH with a 5-1/2" gauge ring and tag existing CR at 4760'.
3. **Plug #1 (Mesaverde perforations, 4760' – 4660')**: RIH with dump bailer and spot 6 sxs Class B cement on top of existing CR to isolate the Mesaverde perforations.
4. **Plug #2 (Chacra Equivalent top, 3772' – 3672')**: Set a 5-1/2' CIBP at 3776'. TIH with tubing and tag. Load casing with water and circulate well clean. Pressure test the 5-1/2' casing to 800#. If the casing leaks, spot or tag plugs as appropriate. Mix 16 sxs Type III cement and spot a balanced plug to isolate the Chacra equivalent perforations. PUH to 3084'.
5. **Plug #3 (Pictured Cliffs and Fruitland tops, 3084' – 2708')**: Mix 44 sxs Type III cement and spot a balanced plug inside the casing to isolate the PC and Fruitland tops. PUH to 2126'.
6. **Plug #4 (Kirtland and Ojo Alamo tops, 2126' – 1832')**: Mix 35 sxs Type III cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo tops. TOH with tubing.
7. **Plug #5 (Nacimiento top, 722' – 622' and surface casing shoe at 310')**: Perforate both the 5-1/2" and 7" casings at 722'. Establish circulation to surface out the bradenhead with water. Mix approximately 250 sxs Type III cement and pump down the 5-1/2" casing, to circulate cement to surface out the bradenhead. Shut in well and WOC. If unable to circulate out the bradenhead, then cover the Nacimiento and then perforate at 310' to cover the surface casing shoe, cement appropriately. TOH and LD tubing.
8. ND BOP and cut off wellhead below surface casing (unless the casing head is more than 4' below ground level, then cut the wellhead bolts at the appropriate flange to remove the wellhead above the casing flange). Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

NEBU #103

Proposed P & A

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