

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, deepen or reentry to a different reservoir.

Use 'APPLICATION FOR PERMIT' for such proposals.

RECEIVED

2003 FEB -5 PM 12: 27

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well: oil well gas well ☒ other ☐
2. Name of Operator: Devon Energy Production Co., L.P.
3. Address of Operator: P.O. Box 6459 Navajo Dam, NM 87419
4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)

2580' FNL, 1135' FEL - Section 33, T31N, R7W

5. Lease Designation and Serial No.
SF - 079043
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agmt. Design.:
Northeast Blanco Unit
8. Well Name and No.:
N.E.B.U. #54
9. API Well No.:
30-045-10115
10. Field & Pool/Exploratory Area:
Blanco Mesa Verde
11. County or Parish, State:
San Juan, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other: (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

ON 12/29/02 work commenced to eliminate gas flow from the intermediate casing valves and complete the Lewis interval of the Mesa Verde on the NEBU 54

The producing intervals of the Mesa Verde were isolated. The 5 1/2" casing was pressure tested and a hole was found between 5002' and 5007'. The holes were not repaired due to there location in a producing interval per Jim Lovato at the BLM. A CBL was ran and top of CMT in the 5 1/2" casing found at 4080'. The 5 1/2" casing was backed off at 3263'. A retrievable bridge plug was set in the 7 5/8" casing and it was tested to 500 psi. A CBL was ran in the 7 5/8" casing. Consulted BLM and decision was made to not perform remedial work on the 7 5/8" casing. The retrievable bridge plug in the 7 5/8" casing was removed. The hole at 5002'-5007' was covered with a cement retainer. The backed off 5 1/2" casing was re-ran in the well. The casing was cemented w/ 275 sx of B 50/50 POZ w/3 lbs Gilsonite, .1% CFR-3, .4% Halad-344 @ 13.3 ppg. Circulated 8 bbls cement to surface. Pressure tested 5 1/2" casing to 3500 psi and it failed. 1 bbl 15% HCL was spotted @ 3273'-3189' and pumped away, and an injection rate was established. The interval was squeezed through a packer w 45 sx (8.5 bbls) of B cement w/ .4% Halad-322/ 2% C.C The cement was drilled out and the 5 1/2" casing pressure tested to 3500 psi.

ON 01/16/03 the Lewis interval was perforated from 4949-4816 w/ 22 select fire perforations. The interval was fracture stimulated w/ 103, 242 lbs 20/40 Brady sand w/ 634, 438 scf nitrogen (70 Q foam), and 661 bbls 2% KCL. The perforations broke down during perforating. Average psi was 2422. Max psi was 3046, average rate was 45 bpm. ISIP was 468 psi.

A cast iron bridge plug was set and the Lewis interval was perforated from 4128-4497 w/ 21 select fire perforations. The interval was fracture stimulated w/ 96917 lbs 20/40 Brady sand w/ 676957 scf nitrogen (70 Q foam), and 541 bbls 2% KCL. The perforations broke down during perforating. Average psi was 2700 psi, max psi was 3388, and average rate was 32 bpm. ISIP was 1820 psi.

The intervals were flowed back, and the stimulation fluids recovered. The cement retainer and cast iron bridge were drilled out, and the well bore cleaned to PBTD at 5654'. 2 3/8" tbg was landed at 5524' and the well was returned to production.

Work was completed on 01/27/03

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

Signed: Chuck Freier Chuck Freier

Title: Company Representative Date: 1/31/2003

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

ACCEPTED FOR RECORD

FEB 07 2003

FARMINGTON FIELD OFFICE
BY _____
Date: _____