

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

Artesia, NM 88210

FORM APPROVED  
OMB NO. 1004-0135  
EXPIRES: NOVEMBER 30, 2000Do 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

RECEIVED

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other SEP 20 20052. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY, LP3. Address and Telephone No.  
20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-228-82094. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
2078 FSL 1892 FWL K 11 T21S R25E

5. Lease Serial No.

LC 070409

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Well Name and No.

Pure Federal 1

9. API Well No.

30-015-10768

10. Field and Pool, or Exploratory

Catclaw Draw-Morrow

12. County or Parish 13. State

EDDY

NM

## CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <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 Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location 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 requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

1. MIRU on 8-30-05.
2. POOH with tubing
3. Set packer at 9700' and squeezed 40 sx CI H cement inside 3-1/2" liner (9952'-10357'). SITP 1750 psi.
4. RIH with wireline and tagged TOC @ 9772'. Attempt to release packer and moved down hole to 9705'. Stuck packer.
5. RIH and cut tubing at 9625'. Unable to pull free. Attempt to perf tubing at 7950', unable to get down. RIH & cut tubing at 7950'.
6. Worked tubing free and circulated hole with 9# mud.
7. Spot 40 sx cement plug in 7" casing at 7950'. POOH. WOC. Tagged TOC at 7569'.
8. Spot 40 sx cement plug in 7" casing at 5950'. Tagged TOC at 5728'.
9. Cut 7" casing at 3550'. POOH with 7" casing. Layed down 108 Jts (3558') of 7" casing.
10. Spot 80 sx cement in 7" casing at 3583'. Tagged TOC at 3320'. Isolates 9-5/8" casing shoe at 3479'.
11. Spot 60 sx cement in 9-5/8" casing at 538'. Tagged TOC at 364'. Isolates 13-3/8" casing shoe at 447'.
12. Circulated cement from 61' to surface
13. Well plugged and abandoned on 9-10-05.

Approved as to plugging of this well bore.  
Liability under bond is retained until  
surface restoration is completed.

Accepted for record - NMOCD

APPROVED

SEP 14 2005

LES BABYAK  
PETROLEUM ENGINEER

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

Signed Ronnie SlackName Ronnie Slack  
Title Engineering TechnicianDate 9/13/2005

(This space for Federal or State Office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: Pure Federal #1		Field: Catclaw Draw (Morrow)	
Location: Sec 11, T21S, R25E; 1892' FWL & 2078' FSL		County: Eddy	State: NM
Elevation: 3334' KB; 3318' GL		Spud Date: 8/28/65	Compl Date: 1/31/66
API#: 30-015-10768	Prepared by: Ronnie Slack	Date: 9-13-05	Rev:

  

**PLUGGED & ABANDONED**  
9-10-05

17-1/2" Hole  
13-3/8", 54.5#, H40, ST&C, @ 447'  
Cmt'd w/600 sxs to surface

12-1/4" Hole  
9-5/8", 36#, J55, ST&C, @ 3479'  
Cmt'd w/730 sxs to surface

6/7/02: Sqzd holes in casing @ 5361' & 5662'  
with 200 sxs. Test to 500#-Ok

3-1/2", J55, 8RD, EUE, Liner 9952' - 10357'

Cement plugs set f/9965'-10370'

**PERFS:** (11/25/65)  
10330' - 10350'  
Test 600 Mcfd

5-1/2" Liner top @ 10630'

8-3/4" Hole  
7", 26# & 23#, J55 & N80, @ 10720'  
Cmt'd w/ 600 sxs

Perfs: 11143'-47', 11157'-61'. Sqzd w/77 sx  
Perfs: 11146'-11175'. Sqzd w/156 sx  
Perfs: 11197'-11212'. Sqzd w/100 sx  
Perfs: 11249'-11272'. Sqzd w/ 150 sx  
Perfs: 11313' - 11333'. Sqzd w/ 100 sx

6-1/8" Hole  
5-1/2", 15#, N80, LT&C, @ 11372'  
Cmt'd w/ 120 sxs

Circulated cement from 61' to surface  
Plugged & Abandoned on 9-10-05

Spot 60 sx cement @ 538'. Tagged TOC @ 364'

Cut 7" casing @ 3550'. POOH w/ 108 Jts (3558')  
Spot 80 sx cement @ 3583'. Tagged TOC @ 3320'

Spot 40 sx cement @ 5950'. Tagged TOC @ 5728'.

Cut tubing @ 7950'. Worked free & circulated hole  
with 9 ppg mud. Spot 40 sx cement @ 7950'.  
Tagged TOC @ 7569'

Packer stuck @ 9705'. Cut tubing @ 9625', unable  
to work free.

Squeezed 40 sx cement in 3-1/2" liner. Tagged  
TOC @ 9772'

NOTE: Well sidetracked out of 7" casing at 9995'  
and drilled ≈6" hole to 10367'. (12/18/65)

**Morrow Open Hole**  
9995' - 10367'

Slotted liner ran w/ slots @  
10141'-172', 203-232', 325'-357'

S/T to 10367'

TD @ 11372'