

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

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APR 01 2010  
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FORM APPROVED  
OMB NO. 1004-0137  
EXPIRES: March 31, 2007

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM 84728
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		6. If Indian, Allottee or Tribe Name
3a. Address 20 North Broadway, Ste 1500, Oklahoma City, OK 73102	3b. Phone No. (include area code) 405-552-4615	7. Unit or CA Agreement Name and No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FSL 1980 FEL J 15 T23S R32E		8. Well Name and No. Tomcat 15 Federal #2
		9. API Well No. 30-025-33909
		10. Field and Pool, or Exploratory Area Diamondtail Delaware
		11. County or Parish, State LEA NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 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.)

**ACTUAL PLUG & ABANDONMENT**

- 02/03/10: MIRU. Tie on to 8-5/8" X 5-1/2" annulus. Establish injection rate. Pump 700 sx cmt down 8-5/8" X 5-1/2" annulus.
- Retrieve RBP from 5166'.
- Ran CBL from 5260' to surface. TOC @ 652'.
- Set CIBP @ 5175'. Circulated wellbore w/9.5# mud. Spot 50 sx cmt. from 5175' to 4670'. Tagged TOC @ 4709'.
- Spot 25 sx cmt. from 1732' to 1480'.
- Perfed 5.5" csg @ 640' for sqz and csg parted.
- POOH w/5.5" csg from 640'.
- Spot 50 sx cmt from 819' to 516'. Tagged TOC @ 537'.
- 02/10/10: Circulated 25 sx cmt from 100' to surface.
- 03/19/10: Cut wellhead off. Installed ground level dry hole marker per COA. Well plugged & abandoned.

Accepted as to plugging of the well bore.  
Liability under bond is retained until  
Surface restoration is completed.

Reclamation Due 8/9/10

14. I hereby certify that the foregoing is true and correct Name: Ronnie Slack		Title Operations Technician	ACCEPTED FOR RECORD
Signature Ronnie Slack		Date 3-22-10	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by EG 4/7/10	Title	Date MAR 29 2010	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
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 or operations thereon.	Office		

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: TOMCAT 15 FEDERAL #2		Field: DIAMONDTAIL	
Location: 1980' FSL & 1980' FEL; SEC 15-T23S-R32E		County: LEA	State: NM
Elevation: 3735' KB		Spud Date: 2/26/00	Compl Date: 3/27/00
API#: 30-025-33909	Prepared by: Ronnie Slack	Date: 3/22/10	Rev:

**PLUGGED & ABANDONED  
(3/19/10)**

17-1/2" hole  
13-3/8", 48#, H40, STC, @ 667'  
 Cmt'd w/ 400 sx to surface

Pumped 700 sx cmt down 5-1/2" X 8-5/8" annulus.  
 Ran CBL from 5260' to surface. TOC @ 652' (2/5/10)

(8-5/8" X 5-1/2" annulus volume=.1772 ft³/ft)

11" Hole  
8-5/8", 32#, S80, STC, @ 4,941'  
 Cmt'd w/1125 sx to surface

(7-7/8" hole X 5-1/2" annulus volume=.1733 ft³/ft)

Original TOC @ 5130' (CBL) (3/17/00) →

**DELAWARE BELL CANYON (5/1/08)**

5,207' - 5,210' → (swab all water, no oil-5/7/08)  
 5,365' - 5,369' → (swab all water, no oil-5/6/08)  
 5,520' - 5,530' → (swab all water, no oil-5/3/08)  
 5/1/08: acidized w/2000 gals 7.5% pentol

**DELAWARE BRUSHY CANYON (6/13/00)**

7,264' - 7,266'  
 6/22/00-acidized w/1000 gals 7.5% NeFe

**DELAWARE BRUSHY CANYON (4/29/08)**

7,363' - 7,368' (swabbed 27 bbls water-wet-4/29/08)

**DELAWARE BRUSHY CANYON (6/13/00)**

7,674' - 7,678'  
 6/15/00-acidized w/1000 gals 7.5% NeFe

**DELAWARE BRUSHY CANYON (6/13/00)**

8,220' - 8,227'  
 6/14/00-acidized w/1000 gals 7.5% NeFe

**DELAWARE BRUSHY CANYON**

8,595' - 8,615' (3/17/00)  
 3/21/00: fraced w/73240# 16/30, acidized w/2K gals

7-7/8" Hole  
5-1/2", 17#, N80, LTC, @ 9,003' (4.892" id, .1305 ft³/ft)  
 Cmt'd w/935 sx. TOC @ 5,130' (collapse=6280#, yield=7740)

9.5 ppg mud

9.5 ppg mud

9.5 ppg mud

Circulated 25 sx cmt from 100' to surface. (2/10/10)  
 Cut wellhead off. Set ground level dry hole marker.  
 Plugged & abandoned (3/19/10)

1. Perfed 5.5" csg @ 640' and csg parted. (2/9/10)  
 2. POOH w/5.5" csg from 640'. (2/10/10)  
 3. Spot 50 sx cmt from 819' to 516'. Tagged TOC @ 537'

Spot 25 sx cmt from 1732' to 1480'. (2/9/10)

Tagged TOC @ 4709' (2/9/10)

1. RBP retrieved from 5166'.  
 2. Set CIBP @ 5175'. Spot 50 sx cmt from 5175' to 4670'. (2/8/10)

35' cement. 7,165' PBD (5/10/08)  
 CIBP @ 7,200' (5/10/08)

30 Sx cement from 8673' to 8944' (4/25/08)

9,003' TD