

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. 1004-0135  
EXPIRES: NOVEMBER 30, 2000

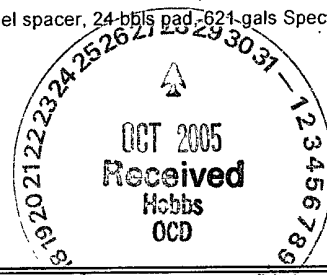
SUBMIT IN TRIPLICATE		5. Lease Serial No <b>NM-40449</b>
1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>		7. Unit or CA Agreement Name and No.
3. Address and Telephone No. <b>20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-8198</b>		8 Well Name and No. <b>Young North An Federal 2</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements)* <b>560 FSL 990 FWL Unit M</b> <b>Sec 8, 18S 32E</b>		9. API Well No. <b>30-025-30945</b>
		10. Field and Pool, or Exploratory <b>DELAWARE</b>
		12. County or Parish 13. State <b>Lea NM</b>

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"/> 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 checked="" type="checkbox"/> Other Completion Report
	<input type="checkbox"/> Change Plans	<input 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)

5/12/04 RU pulling unit. Unseat pump and pull rods.  
5/13/04 TOOH w/tbg, pump, and rods  
5/14/04 RIH & perforate Delaware from 4944-4964' and 5090-5108'; 78 holes. RIH & set packer at 5506'. Test csg to 3,000# - ok.  
5/15/04 Pump 500 gals Fero Free 10-12%. Reverse out. Spot acid 2 bbls from 5013-5108'. Pull packer to 5015' and set. Acidize w/ 1500 gals 7 5% HCl.  
5/18/04 Rel packer and TOOH. PU RBP and RIH. Set RBP @ 5,000'. Set packer at 4834'. Rig up and swab hole.  
5/21/04 Rel packer and TOOH. Latch onto RBP and release. TOOH. RIH w/ CIBP to 5,060' and set CIBP. Dump bail 35' of cement on top of CIBP.  
5/22/04 RIH w/ packer and set @ 4848'. Frac Delaware perfs 4944-4964' w/ 1500 gas 15% HCl, 10bbls 30# linear gel spacer, 24 bbls pad, 621 gals Spectra Frac w/ approx. 26# 16/30 sand, flush w/ 28 bbls 30# linear gel  
5/23/04 Release packer and POOH.  
5/27/04 RIH w/tbg, pump and rods. Start well pumping.



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

Signed [Signature]

Name Norvella Adams  
Title Sr. Staff Engineering Technician

Date 10/25/2005

(This space for Federal or State Office use)

Approved by [Signature]  
Conditions of approval, if any, OCT 26 2005

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Title of OGD Section 1001 makes it a crime for any person knowingly and wilfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction

DAVID R. GLASS  
PETROLEUM ENGINEER

\*See Instruction on Reverse Side

**New Mexico Oil Conservation Division, District I**  
**1625 N. French Drive**  
**Albuquerque, NM 87106**

Form 3160-4  
(August 1999)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
EXPIRES: NOVEMBER 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-40449</b>	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>		7. Unit or CA Agreement Name and No.	
3. Address <b>20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260</b>		8. Lease Name and Well No. <b>Young North An Federal 2</b>	
3a. Phone No. (include area code) <b>405-552-8198</b>		9. API Well No. <b>30-025-30945</b>	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface <b>M 560 FSL 990 FWL</b> At top prod. Interval reported below  At total Depth		10. Field and Pool, or Exploratory <b>DELAWARE</b>	
14. Date Spudded <b>10/18/1997</b>		11. Sec. T., R., M., on Block and Survey or Area <b>8 18S 32E</b>	
15. Date T.D. Reached <b>11/2/1997</b>		12. County or Parish 13. State <b>Lea NM</b>	
16. Date Completed <b>5/27/2004</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>3760' GR</b>	
18. Total Depth: MD <b>10,800'</b> TVD		20. Depth Bridge Plug Set: MD TVI	
19. Plug Back T.D.: MD <b>5025'</b> TVI			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

Previously submitted

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#	0	390'		450 sx CI C		0	
12 1/4"	8 5/8"	24#	0	2471'		800 sx Lite & 200 sx C		0	
7 7/8"	5 1/2"	15.5 & 17#	0	10,800'		1600 sx H			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	4942'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
DELAWARE	4944'	5108'	4944-5108'		78	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5013-5108'	Acidize w/ 1500 gals 7.5% HCL
4944-4964'	Acidize w/ 1500 gals 15% HCL; Frac w/ 1-3#

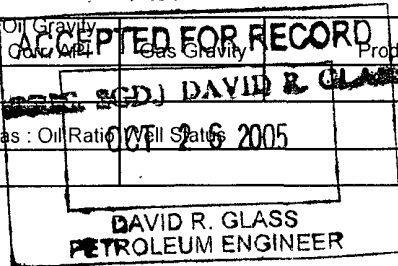
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/29/2004	6/1/2004	24	→	28	13	88			Pumping
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	28	13	88	464		Producing Oil Well

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)



## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

## Sold

Summary of Porous Zones (Include Aquifers).

Show all important zones of porosity and contents thereof; Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

Additional remarks (include plugging procedure):

5/12/04 RU pulling unit. Unseat pump and pull rods.

5/13/04 TOO H w/tbg, pump, and rods.

5/14/04 RIH &amp; perforate Delaware from 4944-4964' and 5090-5108'; 78 holes. RIH &amp; set packer at 5506'. Test csg to 3,000# - ok.

5/15/04 Pump 500 gals Fero Free 10-12%. Reverse out. Spot acid 2 bbls from 5013-5108'. Pull packer to 5015' and set. Acidize w/ 1500 gals 7.5% HCl.

5/18/04 Rel packer and TOO H PU RBP and RIH. Set RBP @ 5,000' Set packer at 4834'. Rig up and swab hole.

5/21/04 Rel packer and TOO H. Latch onto RBP and release. TOO H. RIH w/ CIBP to 5,060' and set CIBP. Dump bail 35' of cement on top of CIBP.

5/22/04 RIH w/ packer and set @ 4848'. Frac Delaware perms 4944-4964' w/ 1500 gas 15% HCl, 10bbls 30# linear gel spacer, 24 bbls pad, 621 gals Spectra Frac w/ approx. 26# 16/30 sand, flush w/ 28 bbls 30# linear gel.

5/23/04 Release packer and POOH.

5/27/04 RIH w/tbg, pump and rods Start well pumping.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (Please print)

Norvella Adams

Title

Sr. Staff Engineering Technician

Signature

Date

10/25/2005

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



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

21-Nov-05

Devon Energy Production Co LP  
ATT: Norvella Adams  
20 N Broadway, Suite 1500  
Oklahoma City, OK 73102

## **NOTICE OF VIOLATION Delinquent Regulatory Filings**

Dear Operator:

A review of our records indicate that filing of sufficient or correct regulatory reports are delinquent with respect to the following well(s) as described in the detail section below. This is a violation of Oil Conservation Division Rule 19.15.1.16. To comply with standards imposed by Division Rules and Regulations, corrective action must be taken by the "Corrective Action Due By:" date indicated below and the well(s) brought into compliance. The detail section below indicates preliminary findings and/or the probable nature of the violation.

### **NON-COMPLIANT WELL DETAIL SECTION**

**YOUNG NORTH AN FEDERAL No.002**

**Location: 8-18S-32E**

**30-025-30945-00-00**

**Original Well Type: Oil (Producing)**

**Well Status: Active**

**Determination or Violation Date: 11/21/2005**

**Delinquent Report or Filing(s): - Other Monitoring and Reporting Violation**

**Comments:** OCD is request a subsequent report on what, when & how you plugged of the Queen perms at 3713-3750. If you have questions on this matter, please call Donna Mull (505) 393-6161 ext 115. -

**CORRECTIVE ACTION ON THIS WELL DUE BY: 12/21/2005**

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Thank you for your prompt attention to this matter and your efforts in helping to protect our environment and the infrastructure of the oil and gas industry.

Sincerely,

Hobbs OCD District Office

11/30/05 Norvella called  
perf open no production.  
Paul & I told her to sgs perms,  
or DHC, or shut-in.  
P&A'd 3/27/08

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	10410	10440	Hydrocarbons and water	Rustler	1015	
	10330	10340	Hydrocarbons and water	Top of Salt	1065	
Bone Spring	8430	8615	Hydrocarbons and water	Base of Salt	2320	
				Yates	2575	
				Seven Rivers	2765	
				Queen	3705	
				Grayburg	4300	
				Delaware	4570	
				Bone Spring	6245	
				1st Bone Spring		
				Sand	7978	
				2nd Bone Spring		
				Sand	8655	
				3rd Bone Spring		
				Sand	9308	
				Wolfcamp	9592	

RECEIVED

OCT 25 1990

OCB

HOBBS OFFICE