

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

MAR 26 2008

OCD-ARTESIA

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.**

5. Lease Serial No

NM-28569

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2**

1 Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2 Name of Operator

Devon Energy Production Co., LP

3a Address

20 North Broadway  
OKC, OK 73102

3b Phone No (include area code)

(405)-552-7802

4 Location of Well (Footage, Sec., T, R., M., or Survey Description)

860' FSL & 980' FWL  
Sec 31-T19S-R28E

7 If Unit of CA/Agreement, Name and/or No

8 Well Name and No

Pacheco 31 Fed Com 8

9 API Well No

30-015-35774

10 Field and Pool or Exploratory Area

Angel Ranch; Atoka - Morrow

11. Country or Parish, State

Eddy County, NM

12 CHECK THE 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 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 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 recompleate 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 must be filed within 30 days following completion of the involved operations If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection )

01/12/08 - 03/02/08:

MIRU WSU - MU/BOP - PU 4 3/4" bit - 4 DC's & 225 jts of 2 3/8" tbg. RU swivel & DO dv @ 7986'. Tst csg to 2000# - ok. RD swivel TIH w/tbg to 10,948'. RU swivel & drill out cmt to 10,968' - tst csg to 2000# - ok. Displace hole w/2% KCL - RD swivel & TOH. Ran bond log from PBTD to 900', TOC @ 1,000'. RD W/L, TIH w/mill, dress off dv tl. Pmp pickle acid to end of tbg. Swab. TOOH w/tbg. NU frac valve NU BOP on top of frac valve. RIH & perf @ 10,920-10,930'; (4SPF) 40 holes. TIH w/tbg as follows: 345 jts 2 3/8" N-80 tbg, ON/OFF tl, 5 1/2 arrw set pkr w/1.81F nipple, 4' tbg sub, 1.81F nipple, 4' tbg sub, 1.78" R nipple. Set pkr @ 10,869'. NU/DN/BOP - NU/Tree. Acidize @ 10,920' - 10,930' w/1,500 gals 7.5% HCL + 100 blf slrs. Bld dwn well, swab. Kick well off flowing. Open & flw well, swab. RU kill trk & pmp 20 bbls of 100% methanol dwn tbg. RU tree saver & BJ srvs, pmp 50 tons CO2 @ 4 BPM & 4400#. Bld down csg & tbg - NU/BOP, rls pkr - swab TOH w/pkr. RIH & perf @ 10,860 - 10,870'; 3(SPFF) 30 holes. TIH w/pkr & RBP @ 10,901'. PUH to 10,870', set pkr @ 10,870'. Tst RBP to 3000# - ok. Rls pkr, PUH abv new perfs, set @ 10,820'. Swab. Acidize middle Mrw @ 10,860 - 10,870' w/1500 gal 7.5% HCL + 10 methanol + 80 ball slrs. Swab Rls & TOH w/pkr & RBP; swab. Perf Mrw @ 10,678 - 10,680', 10,722 - 10,730', (3SPFF) 30 holes. RD W/L - NU/DN/BOP - NU frac valve. Binary frac dn csg w/18,450 gal 57 DHSQ foam, 400,354# N2, 101 tons C2 & 44,428# Versaprop 18/30 sn. Open well, flw bck. RIH w/4.60" GR & tag snd @ 10,712'. W/L set 5.5" arrw set pkr @ 10,650' w/1.81F nipple, 4' tbg sub, 1.78R nipple, EOT @ 10,660'. RD W/L. TIH w/tbg as follows. 1jt 2 3/8" tbg, 1 - 2' tbg sub, 337 2 3/8" tbg, on/off tl, 5.5 arrow set pkr @ 10,650', 4' tbg sub, 1.81F nipple, 4' tbg sub, 1.78"R nipple, tbg dsk. J up to pkr - NU/DN/BOP - NU/tree - RU kill trk. Ld tbg & blw dsk. RIH w/swab, swab. Kick well off flowing. Bring well on line, put well on production.

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 01/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Accepted for record  
NMOCB

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 operations thereon

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)

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: <b>PACHECO 31 FED COM 8</b>		Field: <b>BURTON FLAT NORTH</b>	
Location: <b>860' FSL &amp; 980' FWL; SEC 31-T19S-R28E</b>		County: <b>EDDY</b>	State: <b>NM</b>
Elevation: <b>3396' KB; 3373' GL</b>		Spud Date: <b>11/16/07</b>	Compl Date:
API#: <b>30-015-35774</b>	Prepared by: <b>Ronnie Slack</b>	Date: <b>3/11/08</b>	Rev:

17-1/2" hole  
13-3/8", 48#, H40, STC, @ 435'  
 Cmt'd w/545 Sx to surface

TOC @ 990' (cbl-1/18/08)

12-1/4" hole  
9-5/8", 40#, J55, LTC @ 2,880'  
 Cmt'd w/950 Sx to surface

2-7/8" Production tubing

DV Tool @ 7,986'

On / Off w/1.81 F profile  
Arrowset Packer @ 10,650' (10/28/08)  
 4' sub, 1.81 profile, 4' sub, 1.78 R profile

2/28/08. Tagged sand @ 10,712'  
 2/26/08-fraced 10678-10870 w/44.4k# 18/30  
 2/21/08-acidized 10860-10870 w/1500 gals 7 5% HCl

**MORROW**

10,678' - 10,680' (2/23/08)  
 10,722' - 10,730' (2/23/08)  
 10,860' - 10,870' (2/20/08)

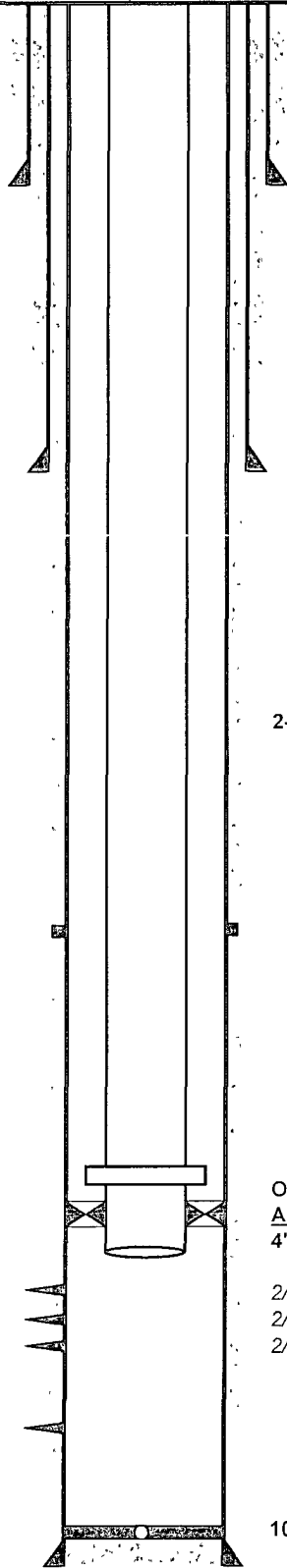
**MORROW**

10,920' - 10,930' (1/22/08) 4 spf, 90°  
 1/23/08 acidized 10920-10930', w/1500 gals 7 5% HCl  
 1/28/08 pumped 50 tons CO2 in perms

8-3/4" Hole  
5-1/2", 17#, P110H, LTC, @ 11,050'  
 Cmt'd w/830 Sx 1st Stg; 1265 Sx 2nd Stg

10,968' Float Collar

11,055' TD



# INCLINATION REPORT

DATE: 2/5/08

WELL NAME : PACHECO 31 FED COM 8

LOCATION:

OPERATOR: DEVON

DRILLING CONTRACTOR: GREY WOLF DRILLING COMPANY, LP  
RIG 33

I, Marshall Hornsby, do hereby certify, that the following inclination report was prepared in the office of GREY WOLF DRILLING COMPANY, LP in Midland, Texas, under my supervision, from records of said well, and is true and correct to the best of my knowledge:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.25	@ 196	1.5	@ 1602	0.25	@ 7276		
3.25	@ 446	3.5	@ 5110	1	@ 7531		
2.75	@ 545	4	@ 5238	0.75	@ 7785		
2.75	@ 620	4	@ 5364	1.25	@ 8295		
3	@ 710	4	@ 5620	0.75	@ 8805		
2.25	@ 806	3.75	@ 5746	1	@ 9314		
2	@ 998	3.5	@ 5875	1.25	@ 10366		
1.75	@ 1162	3.25	@ 6003	2.25	@ 11010		
1.5	@ 1321	3	@ 6129				
1	@ 1639	3	@ 6511				
1	@ 1798	2.75	@ 6640				
1.5	@ 2269	2.5	@ 6768				
0.5	@ 3104	1.5	@ 6893				
0.75	@ 3651	0.75	@ 7021				
0.25	@ 4128	0.5	@ 7149				

Drilling Contractor:  
Grey Wolf Drilling Company, LP

By: Marshall Hornsby  
Marshall Hornsby

Subscribed and sworn to before me on this 7 day of February, 2007

My Commission Expires: 11/18/09

By: Karina Rubio  
Notary Public

