

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0182
Expires November 30, 2000

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 reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Devon Energy Production Company, L.P. / Wally Frank
Senior Operations Engr.

3a. Address
20 N. Broadway, Suite 1500, OKC, OK 73102

3b. Phone No. (include area code)
(405)552-4595

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310' FNL & 990' FWL, Unit E, Section 6-T20S-R28E, Eddy Cnty, NM

N/A

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

N/A

8. Well Name and No.
Angell "6" Federal #5

9. API Well No.
30-015-31621

10. Field and Pool, or Exploratory Area
Fadeaway Ridge (San Andres)

11. County or Parish, State
Eddy Cnty,
New Mexico

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 checked="" type="checkbox"/> Other <u>Completion</u>
	<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 recompleat horizontally, give subsurface locations 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 recompleat 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

08-23-2001 thru 10-02-2001 TD 9900', PBTD 3773'. Ran bit, casing scraper and DC's to 3773'. Press tested casing to 950 psi. Pickled tubing with 500 gals 15% HCl at AIR 1.8 BPM with 100 psi. ISIP zero psi. Reversed acid out then displaced hole with 2% KCl substitute water + inhibitor.
RU Baker Hughes-Atlas and ran Cement Bond log which showed TOC at approx 25'.
Ran 4' casing gun with 0.40" EHD shots and perf'd Delaware at 3548-3576' with 9 holes and 3442-3472' with 9 holes.
Ran Guiberson Uni-V treating packer on 2 7/8" tubing, set at 3398'. Swab tested. RU BJ Srvs.
Acidized perfs 3442-3576' down tubing with 1500 gals 7 1/2% HCl + 40 BS at MIR 6.8 BPM with 4000 psi. ISIP 930 psi, 15 mins 875 psi. Swabbed back load. TOH with packer. Installed flowback manifold and casing frac valve.
Frac'd perfs 3442-3576' down casing with 45,750 gals 20# linear gel + 40,200# 20/40 brown sand + 21,580 gals 20/40 SB Excel mesh + 3275 gals 10# linear gel flush; AIR 51.3 BM with 1817 psi; ISIP 904 psi, 5 mins zero psi. Flowed load to frac tank. ND frac tree, NU BOP. Ran 2 7/8" tubing. RU foam unit and picked up swivel. Cleaned out sand to 3773'. Washed sand. Flowed and swabbed.

(Continued on the reverse.)

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Candace R. Graham (405) 235-3611 X4520

Signature

Candace R. Graham

Title

Engineering Tech.

Date

04/08/2002

ACCEPTED FOR RECORD

APR 22 2002

LES BABYAK
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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.	Office	

Title 18 U.S.C. Section 1001, makes 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 reverse)

Devon Energy Production Company, L.P.
API 30-015-31621, NM-NM96212
ANGELL "6" FEDERAL #5
2310' FNL & 990' FWL, Unit E, Section 6-20S-28E
Eddy County, NM
Sundry Notice of completion
04-08-2002
Page Two

RECEIVED
2002 APR 12 AM 10:32
SUNDY NOTICE OF COMPLETION
04-08-2002

(Continued from the front.)

Ran 2 7/8" tubing string. ND BOP, set TAC, NU wellhead. Ran pump and rods. Set test tanks, built wellhead, laid flow line. MI Lufkin pumping unit. Pumped water. TOH with pump and rods. NU BOP. TOH with tubing.
Set CIBP at 3400' with 35' cement on top. PBTD 3365'. Loaded casing and press tested to 1000 psi.
Perf'd San Andres 2570-2640' with 2 SPF, total 142 holes (0.41" EHD). Ran packer on 2 7/8" 6.5# J-55 tubing. Set packer at 2474' and press tested to 1000 psi. Swab tested.
Acidized perfs 2570-2640' down tubing with 4000 gals 20% HCl + 280 BS at AIR 6.15 BPM with 2695 psi. ISIP 1250 psi, 15 mins 1130 psi. Swab tested. Ran 20-7/8" and 84-3/4" rods and 2 1/2" x 2" x 16' pump. Pumped water.
SI for evaluation.