

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, 2000  
Case Serial No.

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APL) for such proposals

SUBMIT IN TRIPLICATE

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

RECEIVED

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

JUN 02 2005

3. Address and Telephone No.

20 North Broadway, Ste 1500, Oklahoma City, OK 73102

405-552-8198

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

1090' FNL & 280' FWL, Sec. D-8-18S-27E

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
West Red Lake 8910089700

8. Well Name and No.  
West Red Lake Unit # 46

9. API Well No.  
30-015-28301

10. Field and Pool, or Exploratory  
Red Lake; Queen Grayburg San Andres

12. County or Parish 13. State  
Eddy NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☒ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

3. 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)

The referenced well is currently SI. Devon proposes to TA this well for five years, with annual casing integrity tests. TA procedure would be as follows:

1. MIRU pulling unit. Unhang well, and TOH with rods and pump.
2. ND tree, NU BOP. TOH with tubing.
3. RIH with bit and scraper on tubing to 1460'. TOH.
4. RIH w/ packer on tubing to 1460'. Set packer, load backside and test casing. TOH w/ tubing.
5. If casing holds pressure, RIH with CIBP on tubing and set at 1460'. TOH w/ tubing, laying down. ND BOP, NU tree. RDMO PU.
6. MIRU pump truck.
7. Tie onto casing. Load hole with lease water and test to 500 psi for 30 minutes. Record pressure on chart.
8. RDMO pump truck.

We request this TA status for the well as it is in our West Red Lake Unit waterflood. The well therefore has utility should additional intervals in the San Andres be perforated and flooded. As the WRLU is expected to produce for quite some time, the potential usefulness of this well will also be ongoing. As this situation is not expected to change, we are requesting a longer term temporary abandonment.

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

Signed 

Name Norvella Adams  
Title Sr. Staff Engineering Technician

Date 5/19/2005

This space for Federal or State Office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA Title PETROLEUM ENGINEER

Date MAY 31 2005

Conditions of approval, if any:

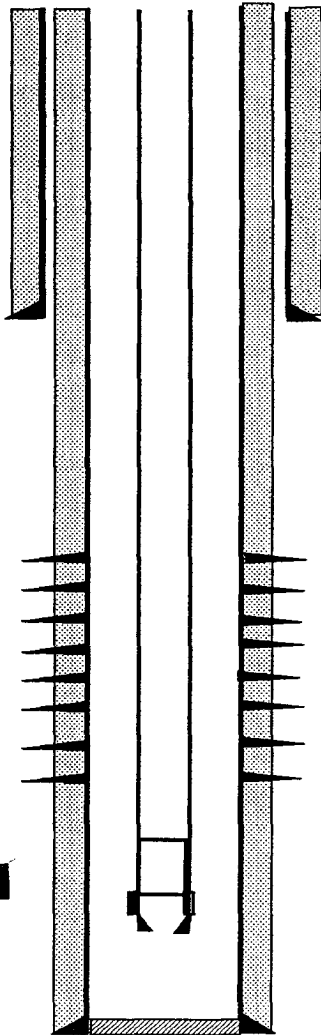
We, the U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction.

\*See Instruction on Reverse Side

Accepted for record - NMOCD

**OPERATOR - DEVON ENERGY CORPORATION**  
**WELLBORE SCHEMATIC**  
**ATTACHMENT**

WELL NAME: West Red Lake Unit # 46			FIELD: Red Lake (Q-G-SA)			
LOC: 1090' FNL & 280' FWL, Sec D-8-T18S-R27E, NSL			COUNTY: Eddy			STATE: NM
ELEVATION: GL 3397', KB 3406'			SPUD DATE: 2/4/1995		COMP DATE: 3/12/1995	
API#: 30-015-28301		PREPARED BY: C. GRAHAM		4/21/2005		
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0-1025'	8-5/8"	24#	J-55	8RD ST&C	12-1/4"
CASING:	0-2049'	5-1/2"	15.5#	J-55	8RD ST&C	7-7/8"
CASING:						
LINER:						
TUBING:	0-1865'	2-7/8"	6.5#	J-55	8rd	



CURRENT



PROPOSED

24 JTS 8-5/8" set @ 1025', cmt'd w/550 sxs cmt, TOC surf.

Reran pump and rods on 1/20/2005  
 2 1/2 X 2" RWTC PUMP (12')  
 1- 3/4" PONY ROD (2')  
 10 - 1" RODS (250')  
 60 - 3/4" RODS (1600')  
 4 PONY RODS (24')  
 1 1/4" POLISH ROD (16') W/LINER

**PERFORATIONS:** 0.40" EHD (1 SPF on 8/4/1995)

1498-1570' (20 holes) SA ALPHA

Frac'd perms 1498-1570' down casing on 8-5-1995 with 30,000 gals XL gel +  
 104,000# 20/40 Brady sd + 16,000# 20/40 RC sd

**PERFORATIONS:** 0.40" EHD (1 SPF on 3/8/1995)

1662-1706' (4 holes) SA 'A'

1722-1797' (10 holes) SA 'B'

1832-1866' (8 holes) SA 'C'

1874-1912' (7 holes) SA 'D'

Frac'd perms 1662-1912' down casing on 3-11-1995 with 36,000 gals 2% KCl +  
 30,000 gals XL gel + 104,000# 20/40 Ottawa sd + 16,000# 20/40 RC sd

1/20/2005 chgd SN and reran 60 JTS 2-7/8" Tbg, SN @ 1865'

PBTD @ 1954'

48 JTS 5-1/2" 15.5# csg, set @ 2049', cmt'd w/350 sxs cmt, TOC @ surf.  
 TD 2050'