

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

GENERAL INSTRUCTIONS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator
DEVON ENERGY CORPORATION (NEVADA)

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2148' FSL & 660' FEL, Unit I, Sec. 23-23S-31E

5. Lease Designation and Serial No.
NM0405444

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
TODD "23I" FEDERAL#16

9. API Well No.
30-015-28766

10. Field and Pool, or Exploratory Area
Sand Dunes (Cherry Canyon)

11. County or Parish, State
Eddy Cnty, NM

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"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

02-29-96 thru 03-06-96 Tagged up at 5040'. Press tested csg to 2500 psi, held OK. Drld cement and DV tool. Press tested csg to 2500 psi, held OK. RU Wedge WL. Ran CBL 6167-2750'. TOC at 2950'. PU 23' 4" perf gun and TIH. Perf'd Cherry Canyon w/1 JSPF at 6025-6047' w/23 holes (.40" EHD). TOH w/23' gun. Set packer at 5950'.

Acidized perfs 6025-6047' w/2500 gals 7 1/2% NeFe acid + 50 BS at AIR 5.5 BPM w/1750 psi. ISIP on vacuum. Knocked balls off perfs. Reset packer at 5950'.

Frac'd perfs 6025-6047' w/22,500 gals 30# X-Link gel + 60,000# 16/30 Ottawa sd + 12,000# 16/30 RC sd at AIR 15 BPM w/2050 psi. ISIP on vacuum.

TOH w/packer. Cleaned out sand w/foam unit. Ran 2 7/8" production tbg string, set SN at 6102'. Ran pump and rods. Began pump testing.

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

Signed Candace R. Graham
(This space for Federal or State office use)

Candace R. Graham
Title Engineering Technician

Date July 17, 1996

Approved by _____
Conditions of approval, if any:

Title _____

Date _____