



Telephone (505) 746-4405
FAX (505) 748-2205

L & M DRILLING, INC. — Oil Well Drilling Contractors

XXXXXXXXXX
P.O. BOX 170 / ARTESIA, NEW MEXICO 88210
PO Box 1370

February 7, 1995

Devon Energy Corporation (Nevada)
20 North Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Todd "23H" Federal #6
Sec. 23, T23S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
180'	1°	3107'	1°
371'	1 1/4°	3448'	2 1/2°
505'	3°	3646'	1 1/2°
595'	2 1/4°	3947'	2°
683'	1 3/4°	4300'	2 1/4°
850'	2 1/2°	4812'	1 1/4°
1210'	2 1/2°	5308'	1°
1303'	2 1/2°	5805'	1°
1646'	2 1/2°	6300'	1 1/4°
2021'	2°	6796'	3/4°
2340'	1/2°	7296'	1 1/2°
2645'	1/2°	7787'	1°
2830'	1°	8259'	1°
		8450'	1 3/4°

Very truly yours,

Eddie C. LaRue
Drilling Superintendent

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 7th day of February, 1995.

Notary Public

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210

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

SUNDRY NOTICES AND REPORTS ON WELLS

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)552-4511

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23-23S-31E, 2470' FNL & 415' FEL

5. Lease Designation and Serial No.
NM0405444

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
Todd 23H Federal #6

9. API Well No.
30-015-28182

10. Field and Pool, or Exploratory Area
Ingle Wells Delaware

11. County or Parish, State
Eddy County, 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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other perforation and stimulation og Brushy Canyon	<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.)*

On 2/10/95, we perf'd 5 1/2" csg w/ 4.0" csg guns, 1 JSPF, @ 8082',86',90',94',98',8102',06'(7holes), 8182',84', 86',88',90',92',94',96',98',8200',02',04',(12 holes); 8220',22',24',26',28'(5 holes). We then acidized 8082'-8228' w/ 1500 gal 7 1/2% NEFE acid. AIR 7 1/2 bpm @ 2200 psi, ISDP vac. On 2/11/95, we frac'd 8082' - 8106', 8182' - 8204', & 8220' - 28' w/ 48,000 gal of 30# X-linked gel & 189,500# of 16/30 Ottawa sand & 28,000# 16/30 RC sd. AIR 30 bpm @ 709 psi, ISDP 310 psi.

On 2/14/95, we perf'd Upper Brushy Canyon 7210'-30' w/ 4" csg gun 1 JSPF (21 holes) and acidized fr 7210'-30' w/ 1500 gal 7 1/2% NEFE + 30 balls (1.3 SG). AIR 6.9 bpm, AIP 2510 psi, Max IR 2640 psi, Min IR 5.8 bpm, ISDP 150 psi, 5 min 80 psi, 10 min 20 psi, 15 min vac, and on 2/17/95, we frac'd down 2 7/8" WS w/ 17,810# 16/30 Ottawa sd & 3345 16/30 RC sd. AIR 15 bpm, AIP 2900 psi, Max IP 3150 psi.

On 2/19/95, we perf'd UBC "D" & "E" 7036'-7112', and on 2/20/95, we acidized perfs w/ 1500 gal 7 1/2% NEFE and frac'd w/ 9014 gal 30# gel and 22,000# 16/30 sand & 4000# 16/30 RC sd.

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

Signed Linda Diepenbrock
(This space for Federal or State office use)

LINDA DIEPENBROCK
ENGINEERING TECHNICIAN

Date 3/13/95

Approved by _____
Conditions of approval, if any: _____

Title _____

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.

*See Instruction on Reverse Side

On 2/22/95, we perf'd 5½" csg from 6730'-60' w/ 1 JSPF (25 holes) & acidized w/ 2000 gal 7½% NEFE. AIR 5 bpm, AIP 1200 psi, Max IR 7 bpm, Max IP 1900 psi, Min IR 2 bpm. ISDP vac. We also frac'd down tbg w/ 4000 gal 30# X-L gel followed by 4000 gal 30# linear gel and 20,000# 16/30 Ottawa sand and 4000# RC sd. ISIP 550 psi.