

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED

458

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

LC-06849

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA7. UNIT AGREEMENT NAME
NA8. FARM OR LEASE NAME, WELL NO.
Eagle "34L" Federal #239. API WELL NO.
30-015-2911310. FIELD AND POOL, OR WILDCAT
Red Lake (Q-GB-SA)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
"L" Section 34-17S-27E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____

2. NAME OF OPERATOR

DEVON ENERGY CORPORATION (NEVADA)

3. ADDRESS AND TELEPHONE NO.

20 N. BROADWAY, SUITE 1500, OKC, OK 73102-8260, (405) 235-3611

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 2310' FSL & 330' FWL; Unit "L"

At top prod. interval reported below (SAME)

At total depth (SAME)

RECEIVED

APR 21 '97

14. PERMIT NO.

DATE ISSUED
8/15/96FLM
ROSWELL, NM12. COUNTY OR PARISH
Eddy County13. STATE
NM15. DATE SPUDDED
2/1/9716. DATE T.D. REACHED
2/7/9717. DATE COMPL. (Ready to prod.)
2/18/9718. ELEVATIONS (DF, RKB, RT, GR, ETC.)
KB 3545'; GL 3536'; DF 3544'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
2499'21. PLUG, BACK T.D., MD & TVD
2453'22. IF MULTIPLE COMPL., HOW MANY?
NA23. INTERVALS
DRILLED BY
→ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

San Andres - 1771-2341'

25. WAS DIRECTIONAL SURVEY
MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT/CNL/DLL/MSFL/GR; CBL

27. WAS WELL CORED
No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24#	1056'	12-1/4"	surf; 300 sxs lite & 200 sxs "C"	NA
5-1/2" J-55	15.5#	2499'	7-7/8"	surf; 150 sxs lite C & 450 sxs "C"	NA

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	2104'	(OET)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1771' U. SAN ANDRES (1 - .40" EHD hole)
1861-1946' ALPHA (6 - .40" EHD holes)
2035-2064' "A" (3 - .40" EHD holes)
2082-2140' "B" (5 - .40" EHD holes)
2176-2209' "C" (7 - .40" EHD holes)
2226-2341' "D" (8 - .40" EHD holes)

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1771-2341'	2500 gals of 15% NeFe acid
1771-2341'	180,000 gals gel water + 6000# 100 mesh
	sand + 86,000# 20/40 Brady sand and
	157,000# 16/30 Brady Sand

33.*

PRODUCTION

DATE FIRST PRODUCTION 3/1/97		PRODUCTIONS METHOD 1 (Flowing, gas lift, pumping—size and type of pump) Pumping (2-1/2" x 2" x 12' RWTC Pump)					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3/14/97	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 51	GAS-MCF. 67	WATER-BBL. 304	GAS-OIL RATIO 1319/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 51	GAS-MCF. 67	WATER-BBL. 304	OIL GRAVITY-API (CORR.) 38°		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented (To be connected)35. LIST OF ATTACHMENTS
Logs, Deviation Surveys

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Diana Key

TITLE ENGINEERING TECHNICIAN

DATE April 14, 1997

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Premier Sand	1471'	1514'	sandstone dolomite	Bowers	637'	+2908
San Andres	1514'	2499'		Queen	826'	+2719
				Grayburg	1221'	+2324
				Premier	1471'	+2074
				San Andres	1514'	+1813
			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			
		DEPTH				
		NA				

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

February 18, 1997

Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102-8260

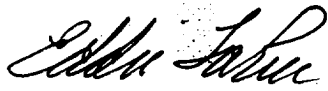
RE: Eagle 34L Federal #23
2310' FSL & 330' FEL
Sec. 34, T17S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
173'	1/4°
359'	1/4°
503'	1/2°
697'	3/4°
850'	3/4°
1043'	1 1/4°
1520'	3/4°
2020'	1°
2237'	3/4°
2460'	1°
2500'	1°

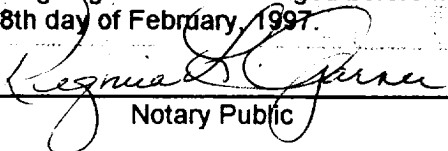
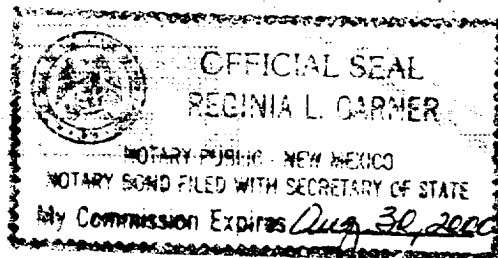
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 18th day of February, 1997.


Notary Public

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

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) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310' FSL & 330' FWL (L) of Section 34-T17S-R27E

5. Lease Designation and Serial No.
LC-067849

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
Eagle "34L" Federal #23

9. API Well No.
30-015-29113

10. Field and Pool, or Exploratory Area
Red Lake (Q-GB-SA)

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 <u>Completion</u>	<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.)*

2/12/97 RU Wedge WL. Ran Bond log from 2432' to surf. Perf'd w/1 SPF as follows 1771', 1861', 69', 79', 94', 99', 1946', 2035', 2057', 64', 82', 90', 2117', 25', 40', 76', 81', 86', 98', 2200', 02', 09', 26', 28', 30', 50', 64', 2310', 16', 41', for a total of 30 holes (.40" EHD Holes).

Acidize San Andres perfs 1771-2341' w/2500 gals of 15% NeFe acid, ISIP 590#.

Frac'd perfs 1771-2341' w/180,000 gals gel water + 6000# 100 mesh sand + 86,000# 20/40 Brady sand and 157,000# 16/30 Brady Sand. ISIP 815#, closed at 647#.

Ran 2 7/8" production tbgs, SN set at 2104'. Ran pump and rods. Began pump testing.

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

Signed Diana Keys Title Engineering Technician Date 3/24/97
(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

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 or to furnish any matter within its jurisdiction.

*See Instruction on Reverse Side