

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

C/S P

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ 1115 1st 3210-2834

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 990' FNL & 330' FEL; Unit "A"

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.
LC-0643846. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA7. UNIT AGREEMENT NAME
NA8. FARM OR LEASE NAME, WELL NO.
Carter Collier 5 Federal #49. API WELL NO.
30-015-2998410. FIELD AND POOL, OR WILDCAT
Red Lake (Q-GB-SA)11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
"A" Section 5-18S-27E

14. PERMIT NO.

DATE ISSUED
12/18/9712. COUNTY OR PARISH
Eddy County13. STATE
NM15. DATE SPUDDED
2/4/9816. DATE T.D. REACHED
2/9/9817. DATE COMPL. (Ready to prod.)
2/20/9818. ELEVATIONS (DT, RKB, RT, (HR, ETC.)*
KB 3547'; GL 3538'; DF 3546'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
2500'21. PLUG, BACK T.D., MD & TVD
2450'22. IF MULTIPLE COMPLETIONS, HOW MANY?
NA23. INTERVALS
DRILLED BYROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
San Andres 1692-2174'25. WAS DIRECTIONAL SURVEY
MADE
No26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT/CNL/DLL/MSFL/GR; CBL27. 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#	1063'	12-1/4"	surf; 325 sxs lite & 300 sxs "C"	NA
5-1/2" J-55	15.5#	2499'	7-7/8"	surf; 250 sxs lite C & 350 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"	2073'	(OET)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

SAN ANDRES-ALPHA "A", "B", "C", & "D"
1692-2174' (31 - .40" EHD holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1692-2174'	2500 gals of 15% NeFe acid
1692-2174'	180,000 gals gel water + 6000# 100 mesh sand
	+ 192,000# 20/40 Brady sand and 58,000#
	20/40 RC sand

33. PRODUCTION

DATE FIRST PRODUCTION 2/26/98		PRODUCTIONS METHOD I(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 3/8/98	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD —————→	OIL-BBL. 133	GAS-MCF'. 150	WATER-BBL. 327	GAS-OIL RATIO 1127/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE —————→	OIL-BBL. 133	GAS-MCF. 150	WATER-BBL. 327	OIL GRAVITY-API (CORR.) 38°		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SoldTEST WITNESSED BY
Danny Hokett35. 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 Keys

TITLE ENGINEERING TECHNICIAN

DATE March 30, 1998

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Premier Sand	1384	1430	sandstone dolomite	Bowers	555'	+2992
San Andres	1430	2500		Queen	771'	+2776
				Grayburg	1124'	+2423
				Metex	1266'	+2281
				Premier	1384'	+2163
				San Andres	1430'	+2117
		DEPTH	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)			
		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 17, 1998

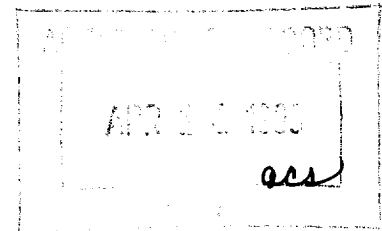
Devon Energy Corporation
20 North Broadway, Suite 1500
Oklahoma City, OK 73102-8260

RE: Carter Collier 5 Federal #4
990' FNL & 330' FEL
Sec. 5, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
175'	1/4°
360'	1/2°
540'	1 1/2°
720'	1 3/4°
899'	1 3/4°
1035'	1 1/4°
1535'	1 1/4°
2032'	1 1/2°
2500'	1 1/4°



Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 17th day of February, 1998.

Notary Public