

(October 1990)

SUBMIT IN DUPLICATE

FORM APPROVED

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT N.M. Oil Cons.

(S. in-
ST. 30
7/27/90)

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

Artesia

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESRV ☐

1997 AUG -4 A 10:17

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 680' FSL & 1350' FWL, Unit "G"

At top prod. interval reported below (SAME)

At total depth (SAME)

5. LEASE DESIGNATION AND SERIAL NO.

LC-065478-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME, WELL NO.

Falcon "3N" Federal #18

9. API WELL NO.

30-015-29575

10. FIELD AND POOL, OR WILDCAT

Red Lake (Q-GB-SA)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA "N", Section 3-18S-27E

14. PERMIT NO.

DATE ISSUED

5/2/97

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

6/19/97

16. DATE T.D. REACHED

6/24/97

17. DATE COMPL. (Ready to prod.)

7/24/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

KB 3554'; GL 3545'; DF 3553'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2749'

21. PLUG, BACK T.D., MD & TVD

2703'

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

San Andres - 1674'-2406'

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#	1164'	12-1/4"	surf; 350 sxs lite & 200 sxs "C"	NA
5-1/2" J-55	15.5#	2749'	7-7/8"	surf; 275 sxs lite C & 275 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"	2101	(OET)

31. PERFORATION RECORD (Interval, size and number)

1674'-1808' USA (4 -40' EHD holes)

2138'-2184' "A" (5 -40' EHD holes)

2193'-2268' "B" (7 -40' EHD holes)

2300'-2330' "C" (9 -40' EHD holes)

2338'-2406' "D" (5 -40' EHD holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1674'-2406'	2500 gals of 15% NeFe acid
1674'-2406'	180,000 gals gel water + 6000# 100 mesh sand + 36,000# 20/40 Brady sand 157,000
	16/30 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION 2/97		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 3/97		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD →		OIL-BBL. 37		GAS-MCF. 37		WATER-BBL. 164		GAS-OIL RATIO 1000/1	
LOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL-BBL. 37		GAS-MCF. 37		WATER-BBL. 164		OIL GRAVITY-API (CORR.) 38			
DISPOSITION OF GAS (Sold, used for fuel, etc.)															

1. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

old

2. LIST OF ATTACHMENTS

logs, Deviation Surveys

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

SIGNED Crystal Thornton

TITLE ENGINEERING TECHNICIAN

DATE July 30, 1997

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

The 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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Premier Sand San Andres	1560' 1608'	1608' 2749'	sandstone dolomite
	DEPTH		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.. (continued from the front)
	NA		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Bowers	696'	+2858
Queen	835'	+2831
Grayburg		+3554
Premier	1560'	+1994
San Andres	1608'	+1946

L & M DRILLING, INC.

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

June 30, 1997

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

RE: Falcon 3N Federal #18
680' FSL & 1350' FWL
Sec. 3, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
177'	3/4°
358'	1°
558'	3/4°
1066'	1/2°
1130'	3/4°
1576'	3/4°
2043'	3/4°
2538'	1°
2722'	2°

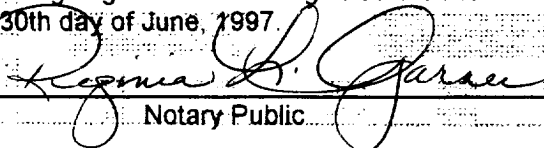
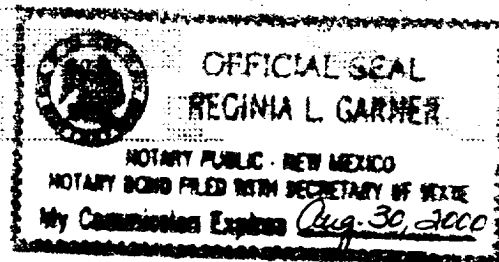
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 30th day of June, 1997.


Notary Public

RECEIVED
1997 AUG -4 A 10:13
BUREAU OF LAND MGMT.
ROSSELL OFFICE