

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NEW MEXICO
 811 S. 1st St
 Artesia, NM 88210-2884

FORM APPROVED

265

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

a. 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 1170' FSL & 2310' FEL; Unit "O"

At top prod. interval reported below (SAME)

At total depth (SAME)

14. PERMIT NO.

DATE ISSUED

4/2/97

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

4/23/97

16. DATE T.D. REACHED

5/2/97

17. DATE COMPL. (Ready to prod.)

5/17/97

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

K.B. 3515', D.F. 3514', G.L. 3506'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2649'

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

2611'

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 1576'-2360'

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#

1184'

12-1/4"

surf; 350 sxs lite & 200 sxs "C"

NA

5-1/2" J-55

15.5#

2649'

7-7/8"

surf; 250 sxs lite C & 250 sxs "C"

NA

29.

LINER RECORD

SIZE

TOP (MD)

BOTTOM (MD)

SACKS CEMENT*

SCREEN (MD)

30.

TUBING RECORD

SIZE

DEPTH SET (MD)

PACKER SET (MD)

2-7/8"

2157'

(OET)

31. PERFORATION RECORD (Interval, size and number)

1576'-1670' U. SAN ANDRES (6 -40' EHD holes)
 2050'-2128' "A" (9 -40' EHD holes)
 2144'-2218' "B" (7 -40' EHD holes)
 2240'-2308' "C" (6 -40' EHD holes)
 2356'-2360' "D" (2 -40' EHD holes)

32.

ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

1576'-2360'

2500 gals of 15% NeFe acid

1576'-2360'

216,000 gals gel water + 6000#

100 mesh sand + 231,000# 20/40

Brady sand + 43,000# 16/30 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION

5/30/97

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

6/09/97

HOURS TESTED

24

CHOKER SIZE

PROD'N FOR TEST PERIOD

OIL-BBL.

40

GAS-MCF.

40

WATER-BBL.

340

GAS-OIL RATIO

1000/1

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL.

40

GAS-MCF.

40

WATER-BBL.

340

OIL GRAVITY-API (CORR.)

38

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

Vented (To be connected)

TEST WITNESSED BY

Danny Hokett

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

Crystal Thornton

TITLE ENGINEERING TECHNICIAN

DATE July 16, 1997

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

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.

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):

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	1497'	1536'	sandstone dolomite	Bowers	636'	+2894
San Andres	1536'	2649'		Queen	834'	+2696
				Grayburg	1235'	+2295
				Premier	1497'	+2033
				San Andres	1536'	+1994
			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 748-2203

1997 AUG -4 A 10: 16

May 7, 1997

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

BUREAU OF LAND MGMT.
ROSWELL OFFICE

RE: Hawk 90 Federal #17
1170' FSL & 2310' FEL
Sec. 9, T18S, R27E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
173'	1/2°
328'	1/2°
500'	1 1/4°
862'	1 3/4°
1040'	1 3/4°
1164'	2°
1298'	2 1/4°
1518'	2 1/2°
2017'	2 1/2°
2272'	2 1/2°
2640'	1 1/4°
2650'	1/4°

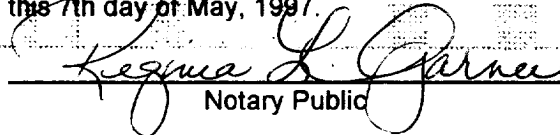
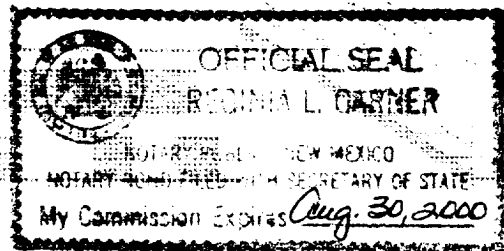
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 7th day of May, 1997.


Notary Public

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978