

N.M. Oil Cons. Division

P.O. Box 1980

Hobbs, NM 88241

Form 3160-4

(November 1983)

(formerly 9-330)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC 0634580**WELL COMPLETION OR RECOMPLETION REPORT AND LOG***

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL:

OIL

GAS

WELL ☒WELL ☐DRY ☐OTHER ☐

1b. TYPE OF COMPLETION:

NEW

WORK

DEEP-

PLUG

DIFF.

WELL ☒OVER ☐EN ☐BACK ☐RESVR. ☐OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

10 Desta Dr., Suite 100, Midland, TX 79705

(915) 684-6381

(915) 686-5424

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

At surface 1980 FSL & 1980 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

1-3-97

15. Date Spudded
2-10-9716. Date T.D. Reached
3-1-9717. DATE COMPL (Ready to prod.)
3-25-9718. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3522'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6775'21. PLUG, BACK T.D., MD & TVD
672522. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BYROTARY TOOLS
X

CABLE TOOLS

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

Perforated Tubb from 6534 - 6696'

Perforated Blinebry from 5845 - 6100'

25. WAS DIRECTIONAL
SURVEY MADE
NO26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
8 5/8	23#	1495'	12 1/4"	610 sx	NONE
5 1/2"	15.5#	6775'	7 7/8"	1300 sx	NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6503'	

31. PERFORATION RECORD (Interval, size and number)

Tubb, 1 spf @ 6534-37, 6552-58, 6592-6612, 6628-38, 6676-96

Blinebry, 1 spf @ 5845-55, 77-87, 5913-23, 68-78, 5996-6006, 44-54, 77-80, 94-6100'

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)

AMT. AND KIND OF MATERIAL USED

6534-6696'

3200 gals 15% NEFE HCL, 28,000 gals Spectra

5845-6100'

53,000# 16/30 & 50,000# 16/30 sd

3850 gals 15% NEFE HCL, 34,000 gals Spectra

70,000# 16/30 & 60,000# RCS sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping — size and type of pump)				WELL STATUS (Producing or PRODUCING)	
3-31-97		pumping					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL — BBL	GAS — MCF	WATER — BBL	GAS-OIL RATIO
4-10-97	24		57		74	267	1298
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL — BBL	GAS — MCF	WATER — BBL	OIL GRAVITY-API (CORR.)	
	125						

34. DISPOSITION OF GAS
SALES (Sold, used for fuel, vented, etc.)35. LIST OF ATTACHMENTS
Logs & deviation

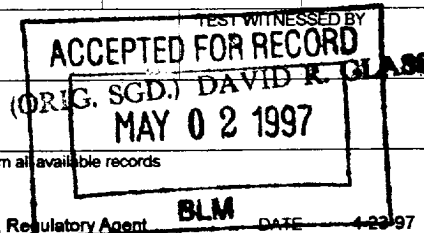
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Ann E. Ritchie, Regulatory Agent

BLM

DATE 4-23-97



*(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.

DISTR: BLM(6) NMOC(1)

4-24-97

Conoco, Inc.
Warren Unit B-T WF, Well 101
Sec 34, T20S, R36E
Lea County, NM

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers/Queen Penrose San Andres	3520 3860 4100	3700 3900 4650				
	5040	5050		Yates	2784'	+749
	5060	5080		Seven Rivers	3041	+492
	5320	5340		Queen	3603'	-70
	5430	5460		Penrose	3753'	-220
	5485	5522		Grayburg	3934'	-401
	5560	5570		San Andres	4140	-607
	5670	5690		Glorieta	5418'	-1885
	5700	5710		Blaine Mkr	5906'	-2373
	5804	5820		Tubb	6422'	-2889
	5844	5854		Drinkard	6754'	-3221
	5880	5940				
Blaine Mkr	6072	6082				
	6400	6410				
	6440	6450				
Tubb	6464	6530				