

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 032096A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lockhart A 27
Well #15

9. API Number

30 025 34171

10. FIELD AND POOL, OR WILDCAT
Drinkard11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 27, T2S, R37E

12. COUNTY OR
PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL

WELL ☒

GAS

WELL ☐DRY ☐OTHER ☐

1b. TYPE OF COMPLETION:

NEW

WELL ☒

WORK

OVER ☐

DEEP-

EN ☐

PLUG

BACK ☐

DIFF.

RESVR. ☐OTHER ☐

2. NAME OF OPERATOR

CONOCO, INC.

3. ADDRESS OF OPERATOR

10 Desta Dr., Suite 100W, Midland, Texas 79705-4500

(915) 684-6381

(915) 686-5424

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

At surface 1980' FNL & 2310' FWL, Unit Ltr. F

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

10-20-97

15. Date Spudded
2-15-9816. Date T.D. Reached
3-5-9817. DATE COMPL (Ready to prod.)
5-7-9818. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3410' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6700'21. PLUG, BACK T.D., MD & TVD
6650'22. 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)*
Drinkard @ 6451'-6593'
& 6350-6395'25. 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#	1202'	12 1/4"	545 ax	NONE
5 1/2"	15.5 #	6700'	7 7/8"	1315 ax	NONE
					NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6615'	

31. PERFORATION RECORD (Interval, size and number)

Drinkard from 6451'-6593' w/4 SPF
Drinkard from 6350-6395' w/1 SPF

ACCEPTED FOR RECORD

JUL 28 1998

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

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
6451-6593'	5800 gals SAME w/ball sealers
6350-6395'	2000 gals aqua frac-3500 & 8000
	gals Spec-G-3500 & 16,600# 16/20

33*

P.M.

PRODUCTION

DATE FIRST PRODUCTION

3-25-98

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

pumping

WELL STATUS (Producing or

PRODUCING

DATE OF TEST

5-10-98

HOURS TESTED

24

CHOKE SIZE

PROD'N. FOR

OIL - BBL.

GAS - MCF.

WATER - BBL.

GAS-OIL RATIO

FLOW TUBING PRESS.

CASING PRESSURE

CALCULATED

OIL - BBL.

GAS - MCF.

WATER - BBL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS
Sales

(Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
inclination & logs

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

915 684-6381

SIGNED

TITLE Ann E. Ritchie, Regulatory Agent

DATE 7-17-98

*(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) NMOCD(1)

8. FARM OR LEASE NAME, WELL NO.
Lockhart A-27 No. 15

9. API WELL NO.
30-025-34171

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	SUB SEA DEPTH (ft)
			Shows based on mudlogs: 3580-4406' 4748-4804' 5040-5340' 5448-5784' 5878-6172' 6278-6372' 6438-6700'	Yates Seven Rivers Queen Penrose Grayburg San Andres Glorieta NMOCD Blinebry Blinebry MKR NMOCD Tubb Tubb MKR Drinkard	2502 2750 3320 3554 3683 3870 5032 5428 5503 5906 6006 6312	+919 +671 +101 -133 -262 -449 -1611 -2007 -2082 -2485 -2585 -2891