

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. OIL CONS. COMMISSION

BOX 1980

NEW MEXICO 882407

FOR APPROVED

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ MAY 10 1994

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☐

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS AND TELEPHONE NO.
10 DESTA DR STE 100W, MIDLAND, TEXAS 79705 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1827' FSL & 1818' FWL UNIT LTR 'K'
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
LC 032099A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
LOCKHART A-18 #8

9. API WELL NO.
30-025-32429

10. FIELD AND POOL, OR WILDCAT

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
EUMONT VATES 7 RVRS ON
SEC. 18, T-21S, R-36E

12. COUNTY OR PARISH
LEA

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 3-21-94 16. DATE T.D. REACHED 3-27-94 17. DATE COMPL. (Ready to prod.) 4-16-94 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* KB 3638; GL 3629

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3830 21. PLUG, BACK T.D., MD & TVD 3782 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY XX 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3612 - 3722 7 RVRS/QUEEN & 3238 - 3523 UPPER 7 RVRS 25. WAS DIRECTIONAL SURVEY MADE NO 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED 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	24	433	12 1/4	325 SX 'C'	
5 1/2	15.5	3830	7 7/8	950 SX 'C'	

29. LINER RECORD					30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8	3656

31. PREPARATION RECORD (Interval, size and number)
SEE ATTACHED J. Lora 25 1994

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKED SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

4-21-94 24 OPEN 0 2196 3

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

50 50 0 2196 3

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

SOLD J. BLACK

35. LIST OF ATTACHMENTS

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

SIGNED Rich R. Keach TITLE SR. STAFF ANALYST DATE 5-9-94

*(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, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
YATES	3170	3218	INTERBEDDED SAND & DOLOMITIC SAND (POROUS GAS BEARING SANDS)
SEVEN RIVERS	3238	3654	INTERBEDDED SAND & DOLOMITIC SAND (POROUS GAS BEARING SANDS)
QUEEN/PENROSE	3654	TD	INTERBEDDED SAND W/ MINOR DOLOMITTE

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	3046	+592
SEVEN RIVERS	3232	+406
QUEEN	3654	-16

RECEIVED

MAY 23 1991

COAL BEDS
OFFICE