

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See owner instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-91078

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

LENTINI "1" FEDERAL
17

9. API WELL NO.

30-015-29735

10. FIELD AND POOL, OR WILDCAT

5820: Pull 6, 24-269
HEMPHREY BEND, DELAWARE, EAST11. SEC. T., R., M., OR BLK.
AND SURVEY OR AREA

SEC. 1, T23S, R28E

12. COUNTY OR

PARISH

EDDY

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☐DRY ☐

Other SWD

b. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1150, Midland, TX 79702

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

At surface

1686' FNL & 2505' FWL

UNIT F

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/16/97

16. DATE T.D. REACHED

7/21/97

17. DATE COMPL. (Ready to prod.)

9/17/97

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

3085

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3200'

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

3197'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

3200'

CABLE TOOLS

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

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/GR/RAL

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"	24	312'	12-1/4"	200 SX - SURF	
5-1/2"	15.5	3153'	7-7/8"	995 SX - SURF	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"		2820'

31. PERFORATION RECORD (Interval, size and number)

2855'-2879' (1 JHPF)

2910'-3076' (4 JHPF)

3122'-3159' (1 JHPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2855'-3159'	34,500 GALS GEL, 81,000# SD

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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY	API (CORR.)

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

35. LIST OF ATTACHMENTS

DEVIATION SURVEY

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

SIGNED

J. K. Ripley

TITLE

TECHNICAL ASSISTANT

DATE

10/30/97

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DELAWARE	2826	3200	SANDSTONE: WATER BEARING	RUSTLER	218	218
				TOP SALT	328	328
				BASE SALT	2555	2555
				DELAWARE	2783	2783