

(November 1987)

(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 031695 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SEMU, Well #154

9. API NO.

30 025 35383

10. FIELD AND POOL, OR WILDCAT

North Hardy Strawn

11. SEC., T., R., M. OR BLOCK AND SURVEY
OR AREA

Sec. 30, T20S, R38E

12. COUNTY OR
PARISH

13. STATE

Lea

NM

1 a. 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, TX 79705

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

At surface

1760' FSL & 2310' FEL

At top prod. interval reported below

1760' FSL & 2310' FEL

At total depth

14. PERMIT NO.

DATE ISSUED

1-11-01

15. Date Spudded

2-25-01

16. Date T.D. Reached

3-16-01

17. DATE COMP (Ready to prod)

4-17-01

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

3515'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7900'

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

CIBP @ 7550'/PBTD-7515

22. IF MULTIPLE COMPL.,

HOW MANY* No

23. INTERVALS

DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Perforated Strawn w/4 spf @ 7598-7650'

25. WAS DIRECTIONAL

SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

27. WAS WELL CORED

sidewall

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

CASING SIZE	WEIGHT, LB IFT.	DEPTH SET MD	HOLE SIZE	CEMENTING RECORD	Amount Pulled
8 5/8"	24#	1495'	12 1/4"	625 sx	None
5 1/2"	17#	7900'	7 7/8"	1660 sx	None

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					none		

31. PERFORATION RECORD (Interval, size and number)

7598-7612', 7637-7640', 7647-7650'

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

DEPTH INTERVAL MD	AMT. AND KIND OF MATERIAL USED
7598-7650'	3000 gals 15% NEFE HCL

33. PRODUCTION

DATE FIRST PRODUCTION swab-4-17-01		PRODUCTION METHOD (Flowing, gas lift pumping - size and type of pump,				WELL Status (Producing or shut-in) SI	
DATE OF TEST no test	HOURS TESTED	CHOKE SIZE	PROD'N. FOR OIL-- BBL.	GAS-- MCF.	WATER -- BBL.	GAS-OIL RATIO	
			TEST Period				
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, eta)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Litho & logs (Well to be recompleted to North Hardy Tubb Drinkard. T/A chart attached to Sundry for Strawn formation.)

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

DATE 5-23-01

*(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):				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
			Conoco, Inc, SEMU #154, 30 025 35383, Sec 30, T20S, R38E, North Hardy Strawn, Lea County, NM	Yates Seven Rivers Queen Penrose Grayburg San Andres Gorieta Blinebry Mkr Tubb Mkr Drinkard Abo Strawn	2669 2915 3492 3623 3772 4014 5299 5844 6334 6668 6942 7590'		