

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division  
Form approved

1025 N. French Dr.

Hobbs, NM 88240

5. LEASE DESIGNATION AND SERIAL NO.  
NM 0557686

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

SEMU, Well # 160

9. API NO.

30 025 35583 0051

10. FIELD AND POOL, OR WILDCAT

Cass Penn(10450)

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

Sec. 14, T20S, R37E (K)

12. COUNTY OR  
PARISH

13. STATE

Lea

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, TX 79705

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

At surface 1650' FSL & 2250' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5-14-01

15. Date Spudded

7-27-01

16. Date T.D. Reached

8-18-01

17. DATE COMP (Ready to prod)

11-3-01

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

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

8150'

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

8056'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Strawn @ 7750-7807'

25. WAS DIRECTIONAL  
SURVEY MADE  
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/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"	24#	1507'		12 1/4"	665 sx CI C	none
5 1/2"	17#	8150'		7 7/8"	1845 sx	none

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7679'	

31. PERFORATION RECORD (Interval, size and number)

Strawn w/4 spf @ 7750-58, 7776-78, 7790-92, 7805-07'

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

DEPTH INTERVAL	MD	AMT. AND KIND OF MATERIAL USED
7750-7807'		2000 gals 15% NEFE HCL,

33.\* PRODUCTION

DATE FIRST PRODUCTION 11-3-01		PRODUCTION METHOD (Flowing, gas lift pumping - size and type of pump) pumping				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 11-4-01	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR OIL-- BBL. TEST PERIOD 413	GAS--MCF. 164	WATER -- BBL. 987	GAS-OIL RATIO 397	
FLOW. TUBING PRESS.	CASING PRESSURE 41	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

Sales

35. LIST OF ATTACHMENTS

C-104, inclination report, logs

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

SIGNED

TITLE

Regulatory Agent  
DAVID R. GLASS  
PETROLEUM ENGINEER

DATE 11-20-01

\*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Conoco, Inc., SEMU, Well #160, API #30 025 35583, Sec. 14, T20S, R37E, Lea County, NM	Yates Seven Rivers Queen Penrose Grayburg San Andres Glorieta Blinberry Mkr Tubb Mkr Drinkard Abo Strawn	2662 2920 3471 3582 3744 3928 5194 5762 6314 6639 6966 7746	

RECEIVED  
OCT 20 1939  
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