

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
En , Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO. 30-025-35084

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

V5801-0

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER ☐ DEEPEN ☐ BACK RESVR. ☐ OTHER ☐

2. Name of Operator

Southwestern Energy Production Company

3. Address of Operator

2350 N. Sam Houston Parkway East, Suite 300 - Houston, TX 77032

4. Well Location

Unit Letter L : 1650 Feet From The S Line and 970 Feet From The W LineSection 13 Township 17S Range 35E NMPM Lea County

10. Date Spudded

7/20/00

11. Date T.D. Reached

8/2/00

12. Date Compl. (Ready to Prod.)

9/9/00

13. Elevations (DF& RKB, RT, GR, etc.)

3,916' GR

14. Elev. Casinghead

15. Total Depth

7,831'

16. Plug Back T.D.

7,831'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0 - 7,831'

19. Producing Interval(s), of this completion - Top, Bottom, Name

6,977' - 7,222' Blinebry

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run
Combo

21. Was Well Cored

Yes

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'	26"	9 sx ready mix	
8 5/8"	32#	1,795'	12 1/4"	820 sx	
4 1/2"	11.6#	7,831'	8 3/4"	700 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6,950'	

26. Perforation record (interval, size, and number)

6,977' - 7,222'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6,977' - 7,222'

2,750 gals 15% NEFE HCL acid

6,977' - 7,222'

20/40 Ottawa, 86,000# + 27,000# 20/40 sand

28

PRODUCTION

Date First Production

8/19/00

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Prod.

Date of Test

9/11/00

Hours Tested

24

Choke Size

Open

Prod'n For

Test Period

Oil - Bbl

375

Gas - MCF

189

Water - Bbl.

6

Gas - Oil Ratio

504

Flow Tubing

Press. 70

Casing Pressure

Calculated 24-

Hour Rate

Oil - Bbl.

375

Gas - MCF

189

Water - Bbl.

6

Oil Gravity - API - (Corr.)

36.9

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented

Test Witnessed By

30. List Attachments

Density/Comp Neutron log, Azimuthal Laterolog, Inclination Report

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed

Name Cathy Rowan

Title Drilling Technician

Date 9/13/00