

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

Submit to appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30-025-34981

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.

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 E : 2310 Feet From The N Line and 990 Feet From The W Line  
Section 13 Township 17S Range 35E NMPM Lea County

10. Date Spudded 3/28/00 11. Date T.D. Reached 4/13/00 12. Date Compl. (Ready to Prod.) 5/1/00 13. Elevations (DF& RKB, RT, GR, etc.) 3,921' GR 14. Elev. Casinghead

15. Total Depth 9,100' 16. Plug Back T.D. 7,129' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools  
0 - 9,100'

19. Producing Interval(s), of this completion - Top, Bottom, Name 6,985' - 7,028' Blinebry 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Combo 21. Was Well Cored No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	400'	17 1/2"	420sx	
9 5/8"	40#	3,320'	12 1/4"	1,010 sx	
4 1/2"	11.6#	7,174'	7 7/8"	340 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8"	6,995'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3 1/8" casing guns, 4 SPF, 90 deg phasing	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
6,985' - 6,990'	6,985' - 7,028' 1,750 gals 15% NEFE HCL acid
6,992' - 6,996'	6,985' - 7,028' 20/40 Ottawa, 64,000#
7,018' - 7,022'	
7,026' - 7,028'	

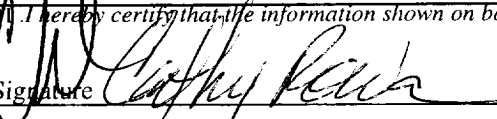
28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
5/1/00		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/4/00	12	open		239	250	23	1,046
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
110			478	500	46	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 5/15/00