

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.

NM 45236

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sterling Silver 33 Fed

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT/  
Undes Morrow

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

33, T-235, R 316  
12. COUNTY OR PARISH  
Eddy  
13. STATE  
NM

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESRV.  Other

2. NAME OF OPERATOR  
Santa Fe Energy Operating Partners, L.P.

3. ADDRESS OF OPERATOR  
500 W. Illinois, Suite 500, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1980' FEL & 1980' FNL of Sec. 33

At top prod. interval reported below "

At total depth "

14. PERMIT NO. DATE ISSUED  
12-5-86

RECEIVED

JUL 13 '89

O. C. D.  
ARTESIA, OFFICE

15. DATE SPUNDED 12-22-86  
16. DATE T.D. REACHED 3-3-87  
17. DATE COMPL. (Ready to prod.) 4-17-87  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* GL 3390'

20. TOTAL DEPTH, MD & TVD 15,132'  
21. PLUG, BACK T.D., MD & TVD 14,963'  
22. IF MULTIPLE COMPL., HOW MANY\*  
23. INTERVALS DRILLED BY  
ROTARY TOOLS all  
CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
14,808-14,818' Morrow  
25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Borehole Compensated Sonic & Dual Induction-SFL & Laterlog-MSFL  
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
13 3/8	48#	650	17 1/2"	700 sx Cl C circ'd.	
9 5/8	40#	4258	12 1/4"	2000 sx Howco Lite & 300 Cl C 1" to surf.	
7	29# & 26#	11976	8 1/2"	910 sx Cl H	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	11,449	15,132	560 sx	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	14,736	14,736

31. PERFORATION RECORD (Interval, size and number)

14,808-818' (40 holes w/4 JSPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4-17-87	Flowing	SI WOPL

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-20-87	4	Var		0	26.94	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1868	0		0	1758 AOF	0	

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

35. LIST OF ATTACHMENTS  
CI22, logs, deviation

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

SIGNED Billie Hood TITLE Sr. Production Clerk DATE 5-15-87

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

38. GEOLOGIC MARKERS

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	MEAS. DEPTH
				Delaware	4257
				Bone Spring	8045
				Wolfcamp	10562
				Strawn-Atoka	13249
				Atoka Clastic	13400
				Lower Atoka	13683
				Morrow Clastics	14376
				Lower Morrow	14965
					TRUE VERT. DEPTH