

N. M. OIL CONS. COMMISS
P. O. BOX 1980
40885 NEW MEXICO 88240
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. REVR ☐ Other ☐

2. NAME OF OPERATOR

Santa Fe Energy Operating Partners, L.P.

3. ADDRESS OF OPERATOR

550 W. Texas, Suite 1330, Midland, Texas 79701

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

At surface 2310' FNL and 1650' FWL, Sec. 26, T-18S, R-32E

At top prod. interval reported below

At total depth

14. PERMIT NO. API # 30-025-29617 DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM-40452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sprinkle Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Undesignated Delaware

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

Sec. 26, T-18S, R-32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED 1-28-87 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) Recompl. 6-3-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3748.8' GR 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 9700' 21. PLUG BACK T.D., MD & TVD 6890' 22. IF MULTIPLE COMPL. HOW MANY* N/A 23. INTERVALS DRILLED BY -- ROTARY TOOLS A11 CABLE TOOLS N/A

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

5626'-5638' (Delaware)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Logs previously submitted

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"	61#	353'	17-1/2"	370 sx	None
8-5/8"	28#	2810'	12-1/4"	1050 sx	None
5-1/2"	17#	9700'	7-7/8"	900 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5711'	5165' (TAC)

31. PERFORATION RECORD (Interval, size and number)

8541'-8587' (11 holes) - abandoned

5626'-5638' (52 holes) 4" csg gun

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8541'-8587'	CIBP @ 8510' w/35' cmt. CIBP @ 6920' w/35' cmt on top.
5626'-5638'	1500 gal HCl. Frac w/13,000 gal x-linked gel + 34,800# 16/30 mesh

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5-29-93		Pumping - 2½" x 1¼" x 20' RHBL					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-10-93	24	N/A	→	25	51	65	2040	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
N/A	65	→	25	51	65	39°		

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

Sold - connected to GPM

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-104, Plat

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

SIGNED

[Signature]

TITLE Sr. Production Clerk

DATE June 10, 1993

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

[illegible]

44-38861-1000