

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

OCT 15 '90

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Walker

8. Well No.

1

9. Pool name or Wildcat
E. Carlisle
Wolfcamp

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER O. C. D.

ARTESIA OFFICE

b. Type of Completion:

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

Unit Letter I: 1980 Feet From The South Line and 990 Feet From The East Line

Section 21

Township 22S

Range 27E

NMPM

Eddy

County

10. Date Spudded

4-7-83

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

Recompl 9-29-90

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

3135.8' KB

14. Elev. Casinghead

15. Total Depth

11,960'

16. Plug Back T.D.

10,441'

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

All

Cable Tools

-

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

9583'-9873' (Wolfcamp)

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

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	590'	17-1/2"	600 sx	
9-5/8"	36	5354'	12-1/4"	2300 sx + 1250 sx	
5-1/2"	17	11,960'	8-3/4"	1400 sx	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
n/a				

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	9400'	9400'

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

11,514'-11,835' (P&A'd)
10,526'-10,538' 2 JSPF 26 holes (P&A'd)
9583'-9873' 1-11/16" 46 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,514-835	CIBP @ 11,500' w/ 50' cmt top
10,526-538	CIBP @ 10,476' w/ 35' cmt top
9583'-9873'	3000 gal 20% Nefe HCl + 60 BS.

28. **PRODUCTION**

Date First Production 9-29-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 10-5-90	Hours Tested 4	Choke Size var	Prod'n For Test Period	Oil - Bbl. 4.5	Gas - MCF AOF 1325	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 1920	Casing Pressure pkf	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 59.5	

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

Sold

Test Witnessed By

30. List Attachments

C-103, C-104, C-122

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

Signature Terry McCullough Printed Name Terry McCullough Title Sr. Prod. Clerk Date 10-11-90