

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

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

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

WELL API NO.

30-015-30229

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. 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
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

Santa Fe Energy Resources, Inc.

3. Address of Operator

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

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 10

Township 25S

Range 28E

NMPM

Eddy

County

10. Date Spudded

5/10/98

11. Date T.D. Reached

7/02/98

12. Date Compl.(Ready to Prod.)

9/17/98

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

2926' GR

14. Elev. Casinghead

15. Total Depth

13,275'

16. Plug Back T.D.

5000'

17. If Multiple Compl. How
Many Zones?

N/A

18. Intervals
Drilled By

Rotary Tools
All

Cable Tools
N/A

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

4776' - 4794' (Delaware)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Platform Express Three Detector Litho Density/CN; Azimuthal Laterolog

22. 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"	48.0	612'	17-1/2"	650 sx Cl "C" (circ'd)	None
7"	26.0	10,715'	8-3/4"	775 sx 50/50 Poz H (TOC @ 6740' by Temp Survey)	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	4763'	N/A

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

4776-4780' (4 JSPF 17 holes)

4784-4794' (4 JSPF 41 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4776-4794' 1000 gal 15% HCl acid. Frac w/
5000 gal 40# gel cont. 2000# 16/30

Brady & 16/30 resin coated sand.

28. PRODUCTION

Date First Production

9/22/98

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

Pumping - 2-1/2" x 1-1/2" x 16' RHBC HUR pump

Well Status (Prod. or Shut-in)

Producing

Date of Test

10/2/98

Hours Tested

24

Choke Size

N/A

Prod'n For
Test Period

Oil - Bbl.
62

Gas - MCF
50

Water - Bbl.
47

Gas - Oil Ratio
806

Flow Tubing Press.

N/A

Casing Pressure

70

Calculated 24-
Hour Rate

Oil - Bbl.
62

Gas - MCF
50

Water - Bbl.
47

Oil Gravity - API (Corr.)

38.4

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

Vented

Test Witnessed By

30. List Attachments

C-129, C-104, Deviation Survey, Logs

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

Printed
Name

Terry McCullough

Title

Sr. Prod. Clerk

Date

10/15/98

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