

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-28576

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 G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 2

Township 25S

Range 29E

NMPM

Eddy County

10. Date Spudded

7/29/95

11. Date T.D. Reached

10/11/95

12. Date Compl.(Ready to Prod.)

2/9/96

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

3060' GR, 3081' KB

14. Elev. Casinghead

15. Total Depth

14,002'

16. Plug Back T.D.

6145'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
All

Cable Tools
N/A

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

5341'-5366' (Delaware)

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

AIT/DLL MSFL/GR, LDT/CNL/GR, BHC Sonic

22. Was Well Cored

Rotary Sidewall Cores

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 | 677' | 17-1/2" | 700 sx "C" (circ'd) | None |
| 9-5/8" | 36.0 | 3112' | 12-1/4" | 2100 sx Lite & Prem+ | None |
| 7" | 26.0 | 10,405' | 8-3/4" | 1895 sx P0Z (2 stages) | None |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|--------|---------|---------|--------------|--------|--------|-----------|------------|
| 4-1/2" | 10,044' | 13,985' | 460 sx "H" | | 2-7/8" | 5391' | N/A |
| | | | | | | | |

25. TUBING RECORD

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

Producing perfs 5341'-5366' (26 holes)

Plugged back perfs: See Attached

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5341-5366' 1500 gals 15% NeFe w/39 BS.

Frac'd w/14,196 gals gel &

35,000# sand.

28. PRODUCTION

Date First Production

1/8/96

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

Pumping

Well Status (Prod. or Shut-in)

Producing

Date of Test

2/23/96

Hours Tested

24

Choke Size

N/A

Prod'n For
Test Period

76

Oil - Bbl.

76

Gas - MCF

37

Water - Bbl.

171

Gas - Oil Ratio

487:1

Flow Tubing Press.

N/A

Casing Pressure

25

Calculated 24-
Hour Rate

76

Oil - Bbl.

76

Gas - MCF

37

Water - Bbl.

171

Oil Gravity - API (Corr.)

38 deg

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

Vented

Test Witnessed By

30. List Attachments

C-104, Deviation Survey, Directional 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 2/27/96

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northeastern New Mexico

| | | | |
|---------------------|------------------------|-----------------------|------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn. "B" |
| T. Salt | T. Strawn 12,488' | T. Kirtland-Fruitland | T. Penn. "C" |
| B. Salt | T. Atoka 12,618' | T. Pictured Cliffs | T. Penn. "D" |
| T. Yates | T. Miss | T. Cliff House | T. Leadville |
| T. 7 Rivers | T. Devonian | T. Menefee | T. Madison |
| T. Queen | T. Silurian | T. Point Lookout | T. Elbert |
| T. Grayburg | T. Montoya | T. Mancos | T. McCracken |
| T. San Andres | T. Simpson | T. Gallup | T. Ignacio Otzte |
| T. Glorieta | T. McKee | Base Greenhorn | T. Granite |
| T. Paddock | T. Ellenburger | T. Dakota | T. |
| T. Blinebry | T. Gr. Wash | T. Morrison | T. |
| T. Tubb | T. Delaware Sand 3250' | T. Todilto | T. |
| T. Drinkard | T. Bone Springs 6990' | T. Entrada | T. |
| T. Abo | T. 1st BS Sand 7878' | T. Wingate | T. |
| T. Wolfcamp 10,312' | T. T/Morrow 12,788' | T. Chinle | T. |
| T. Penn | T. | T. Permian | T. |
| T. Cisco (Bough C) | T. | T. Penn "A" | T. |

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....tofeet

No. 2, from.....tofeet

No. 3, from.....tofeet

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|-------|-------|----------------------|------------------------------|------|----|----------------------|-----------|
| 3250 | 6990 | 3740 | Sandstone & Limestone | | | | |
| 6990 | 10312 | 3322 | Sandstone, Limestone & Shale | | | | |
| 10312 | 12788 | 2476 | Limestone & Shale | | | | |
| 12788 | 14002 | 1214 | Limestone, Sandstone & Shale | | | | |