

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API 30-025-29049

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

Santa Fe Energy Company

Address of Operator

500 W. Illinois, Suite 500, Midland, TX 79701

Location of Well

LETTER 0 LOCATED 1650 FEET FROM THE East LINE AND 660 FEET FROM

South LINE OF SEC. 8 TWP. 15S RGE. 32E NMPM

14. Date Spudded 2-19-85 16. Date T.D. Reached 3-28-85 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 4321.5' GR 19. Elev. Casinghead

20. Total Depth 12,729' 21. Plug Back T.D. 12,682' 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

P&A

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run

CDNGR, BHC Acoustilog GR, DIFLGR

27. Was Well Cored No

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	452	17 1/2	340 sx C1 C	None
8 5/8"	24.0 & 32.0	4050	11	1510 sx C1 C & C Neat	None
5 1/2"	20.0	12729	7 7/8	1400 sx C1 H	7900

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

12,646-12,664' - 66 holes, 4 JSPF
12,348-12,567' - 52 holes, 4 JSPF
12,185-12,200' - 30 holes, 4 JSPF
12,132-12,140' - 4 holes, 2 JPSF
Continued on next page

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,646-12,664'	CIBP @ 12,630' w/35' cmt
12,348-12,567'	CIBP @ 12,300' w/35' cmt
12,185-12,194'	CIBP @ 12,168' w/6' cmt
11,280-12,140'	12 sx @ 11,687-11,787'

PRODUCTION Continued on next page

28. First Production

P&A

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

31. Well Status (Prod. or Shut-in)

33. Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
34. Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

Test Witnessed By

36. List of Attachments

Logs, Inclination Report, Cont. of Section 32.

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.

SIGNED Billie Hood Billie Hood

TITLE Sr. Production Clerk

DATE 7-15-85

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 30 through 34 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

T. Anhy _____ 1455
T. Salt _____
B. Salt _____
T. Yates _____ 2535
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____ 3996
T. Glorieta _____ 5578
T. Paddock _____
T. Blinebry _____
T. Tubb _____ 6976
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____ 9020
T. Penn. _____
T. Cisco (Bough C) 9888-10061

Northwestern New Mexico

T. Canyon _____ 10703
T. Strawn _____ 11607
T. Atoka _____ 11738
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Morrow _____ 12226
T. Chester _____ 12637
T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
T. Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1452	1452	Red Bed				
1452	2663	1211	Salt/Anhydrite				
2663	4050	1387	Dolomite/Lime				
4050	8020	3970	Dolomite				
8020	9910	1890	Dolomite/Shale				
9910	10740	830	Lime/Shale				
10740	10983	243	Dolomite/Shale				
10983	11668	685	Lime/Shale				
11668	11930	262	Lime/Shale/Sand				
11930	12328	398	Lime/Shale				
12328	12553	225	Lime/Shale/Sand				
12553	12718	165	Lime/Sand				