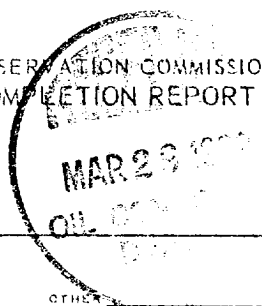


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NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 11-4-74



5a. Indicate Type of Lease	
State ☐	Fee ☒
5b. State Oil & Gas Lease No.	
6. Unit Agreement Name	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☒ OTHER ☐
1b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. SEVR. ☐ OTHER ☐ P & A

7. Unit Agreement Name
8. Form or Lease Name
Fajada East
9. Well No.
1

2. Name of Operator	
Santa Fe Energy Company	
3. Address of Operator	
One Security Park 7200 I-40 West, Bldg C, Amarillo, Tx 79106	
4. Location of Well	

10. Field and Pool, or Wellcut
Wildcat <i>Entire</i>

UNIT LETTER <u>D</u> LOCATED <u>907</u> FEET FROM THE <u>North</u> LINE AND <u>456</u> FEET FROM	
THE <u>West</u> LINE OF SEC <u>3</u> TWP. <u>20 N</u> RGE. <u>10 W</u> NMPM	

11. County
McKinley

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RNB, RT, GR, etc.)	19. Elev. Casinghead
12-9-81	12-16-81	P & A 12-18-81	6285' GR	N/A
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Rotary Tools
5036'	N/A	N/A	→	A11
24. Producing Interval(s), of this completion — Top, Bottom, Name				25. Was Directional Survey Made
NONE				NO
26. Type Electric and Other Logs Run				27. Was Well Cored
Dual Induction - SFL, FDC - CNL, BHC Sonic				NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	219'	12 1/4"	150 Sks Class "B"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None							

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
N/A				DEPTH INTERVAL	
				None	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
N/A		N/A				P & A	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
N/A	N/A	N/A	→	N/A	N/A	N/A	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity -- API (Corr.)	
N/A	N/A	→	N/A	N/A	N/A	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
N/A	N/A

35. List of Attachments
DST #1

36. 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 <u>Samy H. Morgan</u>	TITLE <u>Drilling Engineer</u>	DATE <u>March 9, 1982</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 1598	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 1712	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 2728	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn 3445	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota 3617	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison 3994	T. _____
T. Tubb _____	T. Granite _____	T. Todilto 4863	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada 4911	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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
1598	1712	114	Point Lookout				
2728	2912	184	Gallup				
3617	3994	377	Dakota				
3994	4782	788	Morrison				
4863	4911	48	Todilto				