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

Form C-105  
Revised 11-1-74

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		5. State Oil & Gas Lease No.	
2. Name of Operator Santa Fe Energy Company		7. Unit Agreement Name	
3. Address of Operator One Security Park, 7200 I-40 West, Amarillo, Texas 79106		8. Farm or Lease Name Moleres Ranch 34	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>34</u> TWP. <u>18 N</u> RGE. <u>8 W</u> NMPM		9. Well No. <u>1</u>	
		10. Field and Pool, or Wildcat Wildcat <u>Entrada</u>	
		12. County McKinley	
15. Date Spudded <u>11-21-80</u>	16. Date T.D. Reached <u>12-30-80</u>	17. Date Compl. (Ready to Prod.) <u>Dry Hole</u>	18. Elevations (DF, RKB, RT, GR, etc.) <u>6800' GL</u>
19. Elev. Casinghead	20. Total Depth <u>4058'</u>		
21. Plug Back T.D. -----		22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools _____
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>Dry Hole</u>			25. Was Directional Survey Made <u>No</u>
26. Type Electric and Other Logs Run <u>DIL, CNL/CDL, BHC/Sonic</u>			27. Was Well Cored <u>No</u>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE <u>8 5/8"</u>	WEIGHT LB./FT. <u>24#</u>	DEPTH SET <u>252' KB</u>	HOLE SIZE <u>12 1/4"</u>
CEMENTING RECORD <u>150 sxs Class B w/2% CaCl<sub>2</sub></u>		AMOUNT PULLED <u>None</u>	
29. LINER RECORD			
SIZE <u>N/A</u>	TOP	BOTTOM	SACKS CEMENT
SCREEN		30. TUBING RECORD	
SIZE <u>N/A</u>		DEPTH SET	
PACKER SET			
31. Perforation Record (Interval, size and number) <u>Dry Hole</u>		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL <u>N/A</u>	
		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production <u>N/A</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Dry Hole</u>		Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments			
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>B.E. Stauffer</u>		TITLE <u>Drilling Superintendent</u> DATE <u>January 9, 1981</u>	

## 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 <u>Surface</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>728'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>1850'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>2902'</u>	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison <u>3087'</u>	T. _____
T. Tubb _____	T. Granite _____	T. Todilto <u>3948'</u>	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada <u>4000'</u>	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
Surface			Menefee				
728'			Point Lookout				
1850'			Gallup				
2902'			Dakota				
3087'			Morrison				
3948'			Todilto				
4000'			Entrada				