

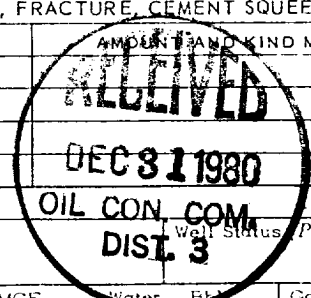
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Form C-105  
Revised 11-1-76

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL										7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ 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 _____										8. Farm or Lease Name	
2. Name of Operator										9. Well No.	
Santa Fe Energy Company										1	
3. Address of Operator										10. Field and Pool, or Wildcat	
One Security Park, 7200 I-40 West, Amarillo, Texas 79106										Wildcat	
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										12. County	
THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>17 N</u> RGE. <u>8 W</u> NMPM										McKinley	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
11-17-80		12-14-80		Dry Hole		6,815' GL		-----			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Was Directional Survey Made			
4,056'		-----				Rotary Tools X		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Well Cored	
Dry Hole										No	
26. Type Electric and Other Logs Run										27. Was Well Cored	
DIL, BHC, CNL-FDC										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#		248' KB		12 1/4"		150 sxs Class B w/2% CaCl <sub>2</sub>		None	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
N/A										SIZE N/A	
31. Perforation Record (Interval, size and number)											
Dry Hole											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
N/A											
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)									
N/A		Dry Hole									
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
										Water - Bbl.	
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											
Summary of 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>J. Wayne Kelly</u>						TITLE <u>Manager-Operations &amp; Engineering</u>					
						DATE <u>12-29-80</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 1165.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>Not Present</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>Not Present</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>Not Present</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>Not Present</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>Surface</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>685'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>838'</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>1782'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>2652'</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>2693'</u>	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison <u>3044'</u>	T. _____
T. Tubb _____	T. Granite _____	T. Todilto <u>3935'</u>	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada <u>4021'</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 <u>1875</u> to <u>1945</u> feet.	<u>1490'</u> water (385' fr surface)
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
Surf	685	685	Menefee				
685	838	153	Point Lookout				
838	1178	340	Mancos				
1178	1782	604	Crevasse Canyon				
1782	1872	90	Gallup "A"				
1872	1968	96	Gallup "B"				
1968	2644	676	Lower Mancos				
2644	2652	8	Greenhorn				
2652	2693	41	Graneros				
2693	2783	90	Dakota "A"				
2783	2838	55	Dakota "C"				
2838	2947	109	Dakota "D"				
2947	3044	97	Dakota "E"				
3044	3572	528	Morrison				
3572	3935	363	Bluff/Summerville				
3935	4021	86	Todilto				
4021	TD	61+	Entrada				

BBS RANCH 2-1  
Sec 2-T17N-R8W  
McKinley County, New Mexico

DST #1 from 1885'-1925'. IHP 913, FHP 906, 30 min IFP 530-701, 60 min ISI 701,  
30 min IFP 701. No blow. Unseated packer when attempting  
to SI. Recovered 1490' formation water.