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

MAR 20 1982

Form O-105
Revised 11-4-76

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

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

7. Unit Agreement Name
8. Farm or Lease Name
Gallo

2. Name of Operator	
Santa Fe Energy Company	
3. Address of Operator	
7200 I-40 West, Bldg. 'C' Amarillo, TX 79106	

9. Well No.
1
12. Field and Pool, or Wildcat
Wildcat Entrada

4. Location of Well	
UNIT LETTER <u>M</u>	LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM
THE <u>West</u> LINE OF SEC. <u>18</u> TWP. <u>21N</u> RGE. <u>9W</u>	

11. County
San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.P., R.K.B., R.T., GR, etc.)	19. Elev. Casinghead
12-11-81	12-21-81	P & A 12-24-81	6345' GR	N/A

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Stille Tools
5500'	N/A	N/A		All	None

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, Dual Laterolog, FDC-CNL, BHC Sonic & Velocity Survey	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8 5/8"	24	223'	12 1/4"	150 sxs 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.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	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	Coke Size	Prodn. 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	

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>Sammy R. Morgan</u>	TITLE <u>Drilling Engineer</u>	DATE <u>3-8-82</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 reworked 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 triplicate except on state land, where six copies are required. See Rule 1107.

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 _____ 382	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 2122	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 2207	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 3256	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 3963	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 4144	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____ 4472	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____ 5359	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____ 5370	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
2122	2207	85	Point Lookout				
3256	3372	116	Gallup				
4144	4472	328	Dakota				
4472	5290	818	Morrison				
5259	5370	11	Todilto				