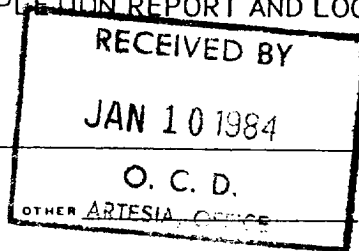


NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

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

Form C-105  
Revised 11-1-83



1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input 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 <input type="checkbox"/>				5. State Oil & Gas Lease No. 647-366	
2. Name of Operator Santa Rita Exploration Corp. ✓				7. Unit Agreement Name	
3. Address of Operator P.O. Box 798, Artesia, New Mexico 88210				8. Farm or Lease Name Texaco State	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM				9. Well No. #1	
				10. Field and Pool, or Wildcat Artesia Q GR SA	
15. Date Spudded 12/9/83		16. Date T.D. Reached 12/15/83		12. County Eddy	
		17. Date Compl. (Ready to Prod.) 12/31/83		19. Elev. Casinghead 3605.2	
20. Total Depth 2530'		21. Plug Back T.D. 2512'		23. Intervals Drilled By Rotary Tools Rotary	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2132-2150 2350				25. Was Directional Survey Made	
26. Type Electric and Other Logs Run DLL, CD/CN				27. Was Well Cored 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"	23#	363'	12 1/4"	350 sks	15 sks
5 1/2"	15.5#	2525'	7 7/8"	620 sks	100 sks
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number) 2132', 33, 34, 36, 37, 38, 77, 78, 92, 92, 2212, 46, 47, 48, 95, 96, 97, 2324, 25, 40, 41, 48, 49, 50' Total 24 holes.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			2132-2350		
			2000 gls NEFE, 40,000 gls KCL		
			360 sks 20/40, 120 sks 10/20		
33. PRODUCTION					
Date First Production 12/31/83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 1/4/84	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 59	Gas - MCF n/a
				Water - Bbl. 54	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 59	Gas - MCF n/a	Water - Bbl. 54
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented					Test Witnessed By Chuck Morgan
35. List of Attachments 2 logs, deviation report					
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>Virgin</u>		TITLE <u>Production Clerk</u>		DATE <u>Jan. 5, 1984</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 radioactivity logs 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. Fictured 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 _____	T. Elbert _____
T. Grayburg _____ 1984'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2350'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	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 _____

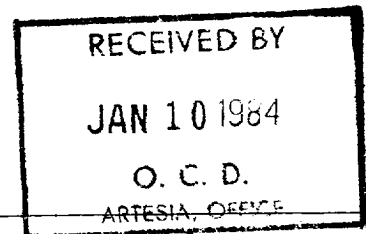
## IMPORTANT WATER SANDS

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
0	80	80	Caliche				
80	1000	920	Salt, red bed, anhydrite				
1000	1300	300	Red bed, anhydrite				
1300	1700	400	Salt, red bed, anhydrite				
1700	2345	645	Dolomite, sand stone				
2345	2430	85	Dolomite				
2430	2500	70	Sand stone				
2500	2530	30	Dolomite & anhydrite				



WELL NAME AND NUMBER Texaco State #1

LOCATION 330' FSL & 330' FWL, Section 16, T18S, R28E, Eddy County, New Mexico

OPERATOR Santa Rita Exploration

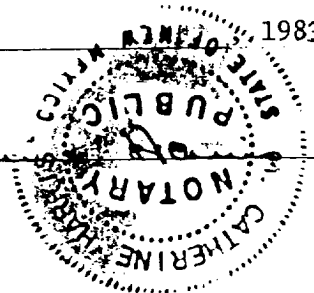
The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>12/9/83</u>	<u>375'</u>	<u>1 degree</u>	<u>K.E. Boles</u>
<u>2</u>	<u>12/12/83</u>	<u>1376'</u>	<u>3/4 degree</u>	<u>R.C. Sexton</u>
<u>3</u>	<u>12/13/83</u>	<u>1852'</u>	<u>3/4 degree</u>	<u>J. Brazeal, Jr.</u>
<u>4</u>	<u>12/14/83</u>	<u>2289'</u>	<u>1/2 degree</u>	<u>J. Brazeal, Jr.</u>
<u>5</u>	<u>12/15/83</u>	<u>2530'</u>	<u>1 degree</u>	<u>J. Brazeal, Jr.</u>

By *Shirley Anderson*  
Title Bookkeeper

Subscribed and sworn to before me this 27 day of December 1983

*M. Cath...*  
Notary Public



My commission expires:

Oct. 5, 1985