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

Form C-105
Revised 1-1-65

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

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

7. Unit Agreement Name

8. Farm or Lease Name
Santa Fe

2. Name of Operator
Coastal States Gas Producing Company
3. Address of Operator
P. O. Box 235, Midland, Texas 79701

9. Well No.
4
10. Field and Pool, or Wildcat
W. W. Sawyer (SA)

4. Location of Well
UNIT LETTER H LOCATED 1980 FEET FROM THE north LINE AND 660 FEET FROM

12. County
Lea

THE east LINE OF SEC. 33 TWP. 33 RGE. 37E NMPM
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14. Date Drilled	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-16-69	12-28-69	1-1-70	3977' GR	3987'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
5049'	---	---	---	X

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
4952-5008' (San Andres)	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray-Neutron	Yes

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#	394'	11"	350 sxs Class "A"	None
4-1/2"	9.5#	5049'	7-7/8"	250 sxs Class "C"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4852'	4852'

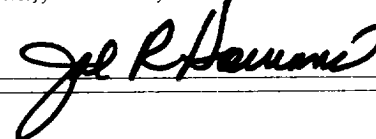
31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4952-53' (1 - 1/2" JSPF)	DEPTH INTERVAL
4964-73' (1 - 1/2" JSPF)	AMOUNT AND KIND MATERIAL USED
4989'-5008' (1 - 1/2" JSPF)	4952-53'
	500 gal 28%, 2500 gal 15% & 3000 gal 3%
	4952-5008'
	500 gal 28%, 2500 gal 15% & 3000 gal 3%

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-2-70		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-6-70	24	16/64"	---	157	100	---	637:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
220#	---	---	157	100	---	20.5	

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

35. List of Attachments
C-104, C-123, Deviation Survey, Gamma Ray-Neutron log

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 	TITLE Division Production Manager	DATE January 12, 1970
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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 2247	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2350	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2919	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2919	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3052	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4212	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	2247	2247	Sand and Shale				
2247	2919	672	Salt and Anhydrite				
2919	3052	133	Sand				
3052	4212	1160	Dolomite, Anhydrite, Sand				
4212	5046	636	Dolomite and Anhydrite				
	TD						