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Form C-105
Revised 1-1-65

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

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

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

7. Unit Agreement Name
- - -
8. Farm or Lease Name
Santa Fe
9. Well No.
3
10. Field and Pool, or Wildcat
Undes. W. Sawyer (SA)

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

4. Location of Well
UNIT LETTER J LOCATED 1805 FEET FROM THE south LINE AND 1980 FEET FROM THE east LINE OF SEC 33 TWP. 9S RGE. 37E NMMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-4-69	10-16-69	10-25-69	3954.2' GR	- - -
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Intervals Drilled By
5005'	5001'	- - -	Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
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#	434'	12-1/4	350 sxs Class "H"	None
4-1/2	9.5 & 10.40	5005'	7-7/8	250 sxs Incor Poz	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4954'	Anchor 4959'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4928-32' (1 JSFF - 1/2")	DEPTH INTERVAL
4939-43' (1 JSFF - 1/2")	AMOUNT AND KIND MATERIAL USED
4952-57' (1 JSFF - 1/2")	4928-4957'
4970-86' (1 JSFF - 1/2")	500 gal 28%, 2500 gal 15%, & 3000 gal 3%
	4970-4986'
	Same as above

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-25-69		Rod pump (2 x 1-1/4 x 12')				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-27-69	24	- - -	- - -	164	TSTM	100	Nil
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
- - -	- - -	- - -	164	TSTM	100	20.5°	

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

35. List of Attachments
C-105, C-123, Deviation Survey and 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 Joe R. Howard	TITLE Division Production Manager	DATE October 28, 1969
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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 2220	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 2890	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	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4180	T. Simpson	T. Gallup	T. Ignacio Qtzite
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
0	390	390	Surface Sands				
390	2220	1830	Red Beds				
2220	2300	80	Anhydrite				
2300	2890	590	Salado				
2890	4180	1290	Yates and White Horse Group				
4180	5005	825	San Andres				