

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

1. TYPE OF WELL

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐

3. Name of Operator

Coastal States Gas Producing Company

4. Address of Operator

P. O. Box 235, Midland, Texas 79701

5. Location of Well

UNIT LETTER **M** LOCATED **660'** FEET FROM THE **south** LINE AND **660** FEET FROM

THE **west** LINE OF SEC. **33** TWP. **9S** RGE. **37E** NMPM

15. Date Spudded **12-12-68** 16. Date T.D. Reached **12-27-68** 17. Date Compl. (Ready to Prod.) **1-6-69** 18. Elevations (DF, RKB, RT, GR, etc.) **3962' GL** 19. Elev. Casinghead **3973**

20. Total Depth **5065'** 21. Plug Back T.D. **Same** 22. If Multiple Compl., How Many **Single Compl.** 23. Intervals Drilled By **Rotary Tools** **Yes** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name

4944-68' (San Andres)

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma Ray-Neutron

27. Was Well Cored
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#	406'	12-1/4"	350 sxs Class "H"	None
4-1/2"	9.5#	5065'	7-7/8"	250 sxs Class "C"	None
- - -	- -	- -	- -	- - -	- -
- - -	- -	- -	- -	- - -	- -

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None	- -	- -	- -	- -
None	- -	- -	- -	- -

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4989'	Tbg anchor
- - -	- -	- -

31. Perforation Record (Interval, size and number)

4944-50' (1 - 1/2" JSPF)
4953-60' (1 - 1/2" JSPF)
4965-68' (1 - 1/2" JSPF)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4944-68'	3000 gals 28%, 3000 gals 15%; and 3000 gals 3%.

33. PRODUCTION

Date First Production 1-6-69	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping (Beam Type - 2" x 1-25/32" x 16')				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-14-69	Hours Tested 24	Choke Size - -	Prod'n. For Test Period 169	Oil - Bbl. TSTM	Gas - MCF 86	Water - Bbl. Nil
Flow Tubing Press. - - -	Casing Pressure - -	Calculated 24-Hour Rate 169	Oil - Bbl. TSTM	Gas - MCF 86	Water - Bbl. 20.5°	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Fuel - vented

Test Witnessed By
L. Merworth

35. List of Attachments

Forms C-104 and C-123; Radioactivity Log; Deviation Survey

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 **J. R. Howard** TITLE **Div. Prod. Supt.** DATE **January 15, 1969**

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 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 11.5.

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 _____	2300	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2911	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	2911	611	Salado				
2911	4180	1269	Yates & White Horse Group				
4180	5065	885	San Andres				