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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.  
**K-3431**

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

**\*Re-entry: Previously  
Chaplin Pat. Company  
Featherstone-State A  
Well #1 (Disposal)**

7. Unit Agreement Name  
8. Farm or Lease Name  
**State #7"**

2. Name of Operator  
**Coastal States Gas Producing Company**

9. Well No.  
**1**

3. Address of Operator  
**Box 235, Midland, Texas 79701**

10. Field and Pool, or Wildcat  
**Undesignated**

4. Location of Well  
UNIT LETTER **C** LOCATED **330** FEET FROM THE **North** LINE AND **1566.8** FEET FROM

12. County  
**Lee**

THE **West** LINE OF SEC. **7** TWP. **14S** RGE. **33E** NMPM

15. Date Spudded **4-10-68** 16. Date T.D. Reached **4-12-68** 17. Date Compl. (Ready to Prod.) **4-22-68** 18. Elevations (DF, RKB, RT, GR, etc.) **4273' GR** 19. Elev. Casinghead **4273'**

20. Total Depth **10,092'** 21. Plug Back T.D. **9930'** 22. If Multiple Compl., How Many **Single Comp.** 23. Intervals Drilled By Rotary Tools **Yes** Cable Tools **- -**

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**9848-9902' (Pena)**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run **Dual Induction Laterolog; Gamma Ray-Sidevial; Neutron; Temperature Survey; Gamma Ray-Collar; Electrical; Microlaterolog**

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
13-3/8"	480	363'	NA	480 sacks	None
8-5/8"	320	4,060'	NA	1,000 sacks Trinity	None
5-1/2"	15.30 & 170	10,092'	7-7/8"	300 sacks Cl. "C"	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None	- -	- -	- -	- -	2-3/8"	9,395'	9,395'
None	- -	- -	- -	- -	1"	9,373'	9,373'

31. Perforation Record (Interval, size and number)  
**9848-94' (1 - 1" JSPY)**  
**9860-66' "**  
**9878-84' "**  
**9894-9902' "**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL  
**9848-9902** AMOUNT AND KIND MATERIAL USED  
**2000 gal 26% acid w/20 7/8" ball sealers.**

33. PRODUCTION  
Date First Production **4-22-68** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping (6" x 2-3/8" x 2" hydraulic casing)** Well Status (*Prod. or Shut-in*) **Producing**  
Date of Test **4-28-68** Hours Tested **24** Choke Size **Open** Prod'n. For Test Period  
Oil - Bbl. **284** Gas - MCF **341** Water - Bbl. **100** Gas - Oil Ratio **1200**  
Low Tubing Press. Casing Pressure Calculated 24-Hour Rate  
Oil - Bbl. **284** Gas - MCF **341** Water - Bbl. **100** Oil Gravity - API (Corr.) **42.0°**

4. Disposition of Gas (*Sold, used for fuel, vented, etc.*)  
**Fuel - vented** Test Witnessed By **K. E. Oden**

5. List of Attachments  
**C-104; C-123; Deviation Survey**

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 Div. Prod. Supt. DATE April 29, 1968

