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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-4807

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

7. Unit Agreement Name

8. Farm or Lease Name
State "31"

2. Name of Operator
Coastal States Gas Producing Company

9. Well No.
3

3. Address of Operator
P. O. Box 235, Midland, Texas 79701

10. Field and Pool, or Wildcat
Under. Baum (Up. Penn)

4. Location of Well
UNIT LETTER **E** LOCATED **1980** FEET FROM THE **north** LINE AND **660** FEET FROM THE **west** LINE OF SEC. **31** TWP. **13S** RGE. **33E** NMPM

12. County
Lea

15. Date Spudded **6-20-70** 16. Date T.D. Reached **7-13-70** 17. Date Compl. (Ready to Prod.) **7-19-70** 18. Elevations (DF, RKB, RT, GR, etc.) **4283' GR** 19. Elev. Casinghead **4293'**

20. Total Depth **10,000'** 21. Plug Back T.D. **---** 22. If Multiple Compl., How Many **---** 23. Intervals Drilled By Rotary Tools **Yes** Cable Tools **---**

24. Producing Interval(s), of this completion — Top, Bottom, Name
9888-9900' (Upper Penn) 25. Was Directional Survey Made **Yes**

26. Type Electric and Other Logs Run
Gamma Ray-Sidewall Neutron 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"	48#	365'	17-1/2"	350 sxs Class "H"	---
8-5/8"	24 & 32#	4075'	11"	300 sxs Class "C"	---
5-1/2"	17#	10,000'	7-7/8"	200 sxs Incor poz	---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
9888-9900' (2 - 1-11/16" JSPF)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9888-9900'	500 gal 28%, 1500 gal 15% and 2000 gal 3%

33. PRODUCTION

Date First Production 7-19-70	Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.
Date of Test 7-20-70	Hours Tested 24	Choke Size 48/64
Prod'n. For Test Period 298	Oil — Bbl. 450	Gas — MCF 60
Water — Bbl. 1510	Gas — Oil Ratio 1510/1	
Flow Tubing Press. 125	Casing Pressure ---	Calculated 24-Hour Rate 298
Oil — Bbl. 450	Gas — MCF 60	Water — Bbl. 43.2°
Oil Gravity — API (Corr.) 43.2°		

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

35. List of Attachments
Froms C-104, C-123, Deviation Survey and GR-SW 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 **J. B. Shepherd** TITLE **Operations Supervisor** DATE **July 21, 1970**

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 _____	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 _____	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 _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Bar Enc			Gravel				
167			Quartzite				
258			Whitehouse				
398			San Andres				
690			Tuff				
764			Shale				
902			Limestone				
986			Gilson				