

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

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.
L-521

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Coastal States Gas Producing Company
3. Address of Operator
P. O. Box 235, Midland, Texas 79701
4. Location of Well
UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM THE **West** LINE OF SEC. **23** TWP. **14S** RGE. **32E** NMPM
12. County
Lea

7. Unit Agreement Name

8. Farm or Lease Name
State "23"
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated
15. Date Spudded
8/25/68
16. Date T.D. Reached
9/27/68
17. Date Compl. (Ready to Prod.)
10/4/68
18. Elevations (DF, RKB, RT, GR, etc.)
4293.8' GR
19. Elev. Casinghead
4303.8'
20. Total Depth
10,100
21. Plug Back T.D.
10,053'
22. If Multiple Compl., How Many
Single Completion
23. Intervals Drilled By
Rotary Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
9891-96 (Penn.)
25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Dual Induction - Laterolog; Sidewall Gamma Ray; & Microlog
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#	375'	17 1/2"	400 sxs. Class A	None
8 5/8"	24 & 32#	4,020'	11 "	300 sxs. Class C	None
5 1/2"	15.5 & 17#	10,100'	7 7/8"	200 sxs. Class C	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NONE	---	---	---	2 3/8"	9773'	9773'
NONE	---	---	---	1 "	9741'	9741'

31. Perforation Record (Interval, size and number)
9891-96 (2-1/2" JSPF)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
9891 - 96'
AMOUNT AND KIND MATERIAL USED
1500 gal. 28% and 1500 gal. 15% acid.

33. PRODUCTION
Date First Production
10/4/68
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping (4 x 2 3/8 x 2" Hydraulic Casing)
Well Status (Prod. or Shut-in)
Producing
Date of Test
10/11/68
Hours Tested
24
Choke Size
Open
Prod'n. For Test Period
210
Oil - Bbl.
210
Gas - MCF
252
Water - Bbl.
650
Gas - Oil Ratio
1201
Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate
210
Oil - Bbl.
210
Gas - MCF
252
Water - Bbl.
650
Oil Gravity - API (Corr.)
43.4°

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

35. List of Attachments
Forms C-104 & C-123; Dual Induction Laterolog and Deviation Survey
5. 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 P. Howard* TITLE Division Prod. Supt. DATE 10/14/68

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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1543</u>	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 <u>2549</u>	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 C _____
T. San Andres <u>4013</u>	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 <u>6910</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7620</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9003</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9522</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9928</u>	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	370	370	Surface Sands				
370	1543	1173	Red Beds				
1543	2549	1006	Anhydrite & Salt				
2549	4013	1464	Sand & Shale				
4013	5070	1057	Dolomite				
5070	6910	1840	Dolomite, Lime & Shale				
6910	7620	710	Lime & Shale				
7620	9003	1383	Lime & Shale				
9003	9522	519	Lime & Shale				
9522	10100	TO	Lime & Shale				