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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 [X] Fee [ ]

5. State Oil & Gas Lease No.: L-522

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: - - -

8. Farm or Lease Name: State "27"

2. Name of Operator: Coastal States Gas Producing Company

9. Well No.: 2

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

10. Field and Pool, or Wildcat: Undesignated

4. Location of Well: UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

THE East LINE OF SEC. 27 TWP. 14S RGE. 32E NMPM

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. Cashinghead
1-1-69	1-29-69	2-11-69	4302'KB	4302'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled by	Rotary Tools	Cable Tools
10,010'	- - -	- - -	⟶	X	

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

9870-9924' (Tulk-Penn)

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run

Dual Injection-Laterolog, Micro Log, Sidewall Neutron Porosity Log

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#	382'	17-1/2"	400 sks-Class "A"	None
8-5/8"	24#-32#	4050'	11 "	300 sks-Class "C"	None
5-1/2"	15.5#-17#	10,009'	7-7/8"	200 sks-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"	9835'	9835'
- - -	- - -	- - -

31. Perforation Record (Interval, size and number)

9870-80' (1-1/2" JSPF)
9904-10' (1-1/2" JSPF)
9920-24' (1-1/2" JSPF)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9870-80'	500 gal 28% 1500 gal 15% 2000 gal 3%
9904-10'	"
9920-24'	"

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
2-12-69	Pump (4x2-3/8x2" csg. hyd)	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period ⟶	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-16-69	24 hrs.	- - -		237	196 MCF	343	827:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate ⟶	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
- - -	- - -		237	196 MCF	343	42.10

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

Fuel and vented

Test Witnessed By

35. List of Attachments

Form C-104, Deviation Survey, Sidewall Neutron Porosity 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 February 21, 1969

INSTRUCTIONS

[illegible]

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1495 (+2819)	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 2540 (+1774)	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 3985	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 6875	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7625	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 8992	T.	T. Chinle	T.
T. Penn. 9728	T.	T. Permian	T.
T Cisco (Bough C) 9813	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 Sand				
390	1495	1105	RedBed and Sand				
1495	2540	1045	Anhydrite				
2540	2680	140	Yates Sand and Anhy				
2680	3985	1305	Sand-Anhy-Trace Dolo				
3985	5250	1265	Dolomite				
5250	5400	150	Sand				
5400	6875	1475	Dolomite				
6875	7000	125	Sand and Shale				
7000	8900	1900	Dolomite with Shale				
8900	9700	800	Lime and Shale Streaks				
9700	TD	250	Lime and Shale				