

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

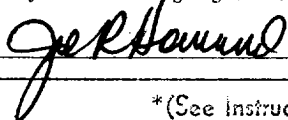
2. LAND IDENTIFICATION AND SERIAL NO.

NM-25107

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other _____				
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESERV. ☐	Other _____		
2. NAME OF OPERATOR Coastal States Gas Producing Company									
3. ADDRESS OF OPERATOR Box 235, Midland, Texas 79701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 525.1' FNL and 2121.8' FEL, Unit B, Sec 33, T-9-S, R-33-E, Lea County, New Mexico At top prod. interval reported below At total depth									
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea				13. STATE New Mexico	
15. DATE SPUDDED 10-3-67		16. DATE T.D. REACHED 10-15-67		17. DATE COMPL. (Ready to prod.) 10-20-67		18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 4309.7' GL		19. ELEV. CASINGHEAD ---	
20. TOTAL DEPTH, MD & TVD 4580'		21. PLUG, BACK T.D., MD & TVD ---		22. IF MULTIPLE COMPL., HOW MANY? None		23. INTERVALS DRILLED BY →		ROTARY TOOLS Yes	CABLE TOOLS ---
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4528-59' (Flying "M" 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 (MD)	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
8-5/8	24	298	11	200 sxs Class "A"			0		
4-1/2	9.5	4580	7-7/8	200 sxs Class "C"			0		
29. LINER RECORD									
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD				
None					SIZE	DEPTH SET (MD)	PACKER SET (MD)		
					2-3/8	4574'			
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
4528-32', one 1/2" JSFP					DEPTH INTERVAL (MD)				
4539-44', " " "					4528-59'				
4549-59', " " "					AMOUNT AND KIND OF MATERIAL USED				
					5000 gals. 28% acid				
33.* PRODUCTION									
DATE FIRST PRODUCTION 10-20-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (2-3/8" x 1-25/32 x 15' Harbison Fisher)					WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 10-28-67	HOURS TESTED 24	CHOKE SIZE Open	PROD'N. FOR TEST PERIOD →	OIL—BBL. 110	GAS—MCF. 53	WATER—BBL. 11	GAS-OIL RATIO 482		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 110	GAS—MCF. 53	WATER—BBL. 11	OIL GRAVITY-API (CORR.) 17.8			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							TEST WITNESSED BY K. E. Oden		
35. LIST OF ATTACHMENTS Gamma Ray-Neutron Log, Deviation Survey									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									

SIGNED



TITLE

Div. Prod. Supt.

DATE October 31, 1967

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the manner of completion to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instruction on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), of completion and pressure tests, and direct and indirect surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 34.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 20: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the production interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 22. Submit a separate report (page) on this form, and on any attachments, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 22: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 32: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL INTERVAL ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-SEEN TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	58. GEOLOGIC MARKERS	MEAS. DEPTH	TRUE VERT. DEPTH
Cretaceous	0	1755	Red bed	Anhydrite	1755	
Rustler & Salado	1755	2528	Anhydrite and salt and shale	Yates	2528	
Yates	2528	2640	Sand and shale	San Andres	3776	
Whitehorse Group	2640	3776	Sand, shale and anhydrite	Slaughter Zone	4513	
San Andres	3776	4580	Dolomite, anhydrite and lime			
			Core interval 4504-80'			