

Form approved.
Budget Bureau No. 42-R355.5.

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. 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 (Report location clearly and in accordance with any State requirements)*										
At surface 1980' FNL & 1980' FWL, Sec 4, T-10-S, R-37-E, Lea										
County, New Mexico										
At top prod. interval reported below										
At total depth										
same as above										
same as above										
14. PERMIT NO.										
DATE ISSUED										
7. UNIT AGREEMENT NAME										
8. FARM OR LEASE NAME										
Federal "4"										
9. WELL NO.										
10. FIELD AND POOL, OR WILDCAT										
Undes. West Sawyer										
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA										
Sec 4, T-10-S, R-37-E										
12. COUNTY OR PARISH										
Lea										
13. STATE										
New Mexico										
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, SR, ETC.)*		19. ELEV. CASINGHEAD		
9-21-69		10-2-69		10-7-69		3967' CR		3967'		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS		
5010'		5007'		-		-		X		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*									25. WAS DIRECTIONAL SURVEY MADE	
4961-96' San Andres									Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN									27. WAS WELL CORRED	
Gamma Ray-Neutron									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		415'		11		350 sxs Class "H"		- - -
4-1/2		9.5		5010'		7-7/8		250 sxs Incor Pos		- - -
29. LINER RECORD										
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		
30. TUBING RECORD										
SIZE		DEPTH SET (MD)		PACKER SET (MD)						
2-3/8		4990'		-						
31. PERFORATION RECORD (Interval, size and number)										
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED					
4961-96'					Acid - 500 gal 28%, 2500 gal 15%, 3000 gal 3%					
33.* PRODUCTION										
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)		
10-7-69		Rod Pump - 2-3/8 x 1-25/32 x 14'						Producing		
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		
10-13-69		24		-		-		47		
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		
-		-		-		47		TSTM		
-		-		-		-		56		
-		-		-		-		22.4		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									TEST WITNESSED BY	
Fuel & Vented									Lawrence Merworth	
35. LIST OF ATTACHMENTS										
Division July (2) Gamma Ray-Neutron log										
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.										
SIGNED		TITLE						DATE		
J. P. Howard		Division Production Manager						October 16, 1969		

***(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 number of copies 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 instructions on items 22 and 24, and 83, 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.), formation and pressure tests, and directional 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 35.

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 19: 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. **Items 22 and 24:** 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 producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** 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 IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
San Andres Porosity	4955	4996	Dolomite, anhydritic, oil and water	Anhydrite Yates	2245 2938	Same Same
No DST				San Andres	4210	Same
Core	4950	5010	Dolomite, anhydritic, containing oil and water	PI Marker Porosity	4793 4955	Same Same