

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Water Injection		5. LEASE DESIGNATION AND SERIAL NO. NM-2510	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR Coastal States Gas Producing Company		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR Box 235, Midland, Texas 79701		8. FARM OR LEASE NAME Consales-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 472.7' FWL and 1979' FSL, Unit L, Section 27, T-9-S, R-33-E, Lea County, New Mexico At top prod. interval reported below (Same) At total depth (Same)		9. WELL No. 6	
14. PERMIT NO. -		10. FIELD AND POOL, OR WILDCAT Flying M (San Andres)	
DATE ISSUED -		11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA 27, 9S, 33E	
15. DATE SPUDDED 10-15-67		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 10-26-67		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 11-2-67		18. ELEVATIONS (DF, REB, RT, SE, ETC.) * 4310.7' GL	
19. ELEV. CASINGHEAD -		20. TOTAL DEPTH, MD & TVD 4658'	
21. PLUG, BACK T.D., MD & TVD -		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY →		24. ROTARY TOOLS Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Injection interval: 4581-4638'		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
8-5/8	32	288	11
4-1/2	9.5	4638	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
200 sxs. Class "A"		-0-	
250 sxs. Class "C"		-0-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
None			
SCREEN (MD)		30. TUBING RECORD	
		SIZE	DEPTH SET (MD)
		2-3/8	4593
		PACKER SET (MD)	
		4500	
31. PERFORATION RECORD (Interval, size and number)			
4581-88' (two 1/2" JSPP)			
4597-601' (" " ")			
4606-16' (" " ")			
4620-24' (" " ")			
4636-38' (" " ")			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4581-4638'		10,000 gals. 28% acid and 50	
		7/8" ball sealers	
33.* PRODUCTION			
DATE FIRST PRODUCTION NA		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Injection	
WELL STATUS (Producing or shut-in) Injection			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
- - -	- - -	- - -	→
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
- - -	- - -	→	- - -
GAS—MCF.		WATER—BBL.	
-		-	
OIL GRAVITY-API (COR.)			
-			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) NA			
TEST WITNESSED BY			
-			
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 Joe R. Howard		TITLE Div. Prod. Supt.	
		DATE November 16, 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 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 33, 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 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.

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
Crataceous	0	1900	Red bed	Anhydrite	1900
Rustler & Salado	1900	2583	Anhydrite, salt and shale	Yates	2583
Yates	2583	2695	Sand and shale	San Andres	3838
Whitehorse Group	2695	3838	Sand, shale and anhydrite	Slaughter zone	4568
San Andres	3838	4658	Dolomite, anhydrite and lime		
			Cored interval: 4562-4642'		