

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)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 660' FEL & 1980' FNL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED 12-22-71			
15. DATE SPUDDED 12-26-71				16. DATE T.D. REACHED 1-10-72			
17. DATE COMPL. (Ready to prod.) 1-10-72				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4257.7 GR			
19. ELEV. CASINGHEAD 4257.7 GR				20. TOTAL DEPTH, MD & TVD 4370'			
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY 0-4370				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4261-69', 4268-72', 4273-76', 4279-86', 4288-94'			
25. WAS DIRECTIONAL SURVEY MADE Yes				26. TYPE ELECTRIC AND OTHER LOGS RUN GR-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#	371'	11	250 sxs circulated	none	
4-1/2"		9.5#	4370'	7-7/8"	200 sxs	none	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4306'	
31. PERFORATION RECORD (Interval, size and number) 4261-67', 4268-72', 4273-76', 4279-86', 4288-94' w/ ? JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				4261-4294'			
				Treated w/ 1500 gal 28%, 3500 gal 15%, and 5000 gal 3% acid			
33. PRODUCTION							
DATE FIRST PRODUCTION 1-10-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 12'				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 1-17-72	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD 30	OIL—BBL. TSTM	GAS—MCF. 60	WATER—BBL. 18.5	GAS-OIL RATIO -0-
FLOW. TUBING PRESS. -0-	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE 30	OIL—BBL. TSTM	GAS—MCF. 60	WATER—BBL. 18.5	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS C-104 Electric Log (3 copies) - Inclination Report							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Joe R. Hamand		TITLE Division Production Mgr.				DATE 1-19-72	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	Cored 4240	4295	Anhyd & Dolomite, mostly light, all light shows of oil 4260-95	San Andres n. Marker Slaughter Zone	3550 4105 4260	
	4295	4350	Dolomite, becoming limestone at bottom, slight shows of oil 4295-4308			

INCLINATION REPORT

COASTAL STATES GAS PRODUCING COMPANY
P. O. Box 235
Midland, Texas 79701

Gonzales-Federal "31" #2
1980' FNL & 660' FEL,
Section 31, T-9-S, R-33-E,
Lea County, New Mexico

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Accumulative Displacement (feet)</u>
370	0.75	4.85	4.85
850	1.00	8.40	13.25
1,300	0.75	5.90	19.15
1,726	1.00	7.46	26.61
2,200	1.00	8.30	34.91
2,700	0.75	6.55	41.46
2,825	0.75	1.64	43.10
3,287	1.75	14.09	57.19
3,555	1.00	4.69	61.88
3,726	1.00	2.99	64.87
3,958	1.00	4.06	68.93
4,119	0.25	0.71	69.64
4,240	0.75	1.59	71.23
4,370	0.75	1.70	72.93

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given above is true and complete.


VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas 79336

Sworn and Subscribed before me, this the 7th day of January, 1972.


Notary Public in and for
Hockley County, Texas