

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUP. 1E*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sweeney-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. (Lusk Strawn)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

14, 19S, 31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 C. C.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

P. O. Box 2498, Abilene, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL & 1980' FEL, Sec 14, T-19S, R-31E,

At top prod. interval reported below Eddy County, New Mexico

At total depth

14. PERMIT NO.

DATE ISSUED

6-29-65

15. DATE SPUDDED

6-30-65

16. DATE T.D. REACHED

8-4-65

17. DATE COMPL. (Ready to prod.)

8-12-65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3535.4' GR

19. ELEV. CASINGHEAD

3535'

20. TOTAL DEPTH, MD & TVD

11,400'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 11,400'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Lusk Strawn (11298-11,307')

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond, Gamma Ray Collar and Sonic Caliper

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	32#	625'	17-1/2"	750 sks Class "A"	
8-5/8"	24#	4011'	12-1/4"	450 sks Class "A"	
4-1/2"	9.5#	11,400'	7-7/8"	250 sks Class "C"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	11,243'	11,241'

31. PERFORATION RECORD (Interval, size and number)

Perforated 11,298-11,307'
two jet shots/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,298-307'	1000 Gals. BDA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
Aug 13, 1965		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
Aug 16, 1965	24	17/64"	→	345	722	-0-	2090
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
580 psi	Pkr	→	345	722	-0-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						RECEIVED	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

Forms 9-331, OCC Forms C-104, C110, C-123, Deviation Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jack R. McLaughlin

TITLE

Division Engineer

DATE August 17, 1965

*(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 law, 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
Strawn Lime	11,290	11,310	DST #1: 11,285-400' GTS-5", OTS-15". TO - 2 hr, 15 mins. Shut in 1 hr. Flowed 2 hrs. Made 60 bbls oil on 1/2" ch, 150# surf pr. Shut in 2 hrs. Reversed out 35 bbls oil, no water. ISIP - 3862#/1 hr, IF - 1884#, FF - 2113#, FSIP - 3363#/2 hrs. IHP - 5092#, FHP - 5076#.	Anhydrite Yates San Andres Delaware Sd Bone Spring Wolfcamp Strawn Lime T/Pay	615 2218 4160 5164 6900 9783 11,136 11,290