

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR DATE  
(Other instructive  
reverse side)

Project Bureau No. 1004-0135  
Expires August 31, 1985  
LEASE DESIGNATION AND SERIAL NO.  
NM 2842 A  
IF INDIAN ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 235, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

Unit G, 2080' FNL & 2080' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 4259.5'

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Federal "20"

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

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

Sec. 20, T-13-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1. Set CIBP at  $\pm 9653'$  (top perf at  $9713'$ ).
2. Spot <sup>35'</sup> 20' Cmt plug on top of CIBP (3 sacks).
3. Circ hole with 9.5 PPG mud.
4. Spot 100' cmt plug inside 5-1/2" csg from 7200'-7100' (15 sacks).
5. Cut 5-1/2" csg at  $\pm 4100'$  (or free point). POOH and LD csg.
6. GIH with tbg, spot 100' plug from 50' below 5-1/2" csg stub to 50' above (use 50 sacks). WOC and tag plug. POOH with tbg.
7. Perf squeeze holes in 8-5/8" csg at 1680' (B/Salt). GIH and set retainer at 1630'. Squeeze below ret with 50 sacks. POOH with tbg.
8. Cut 8-5/8" csg at  $\pm 1200'$ , POOH and LD same.
9. GIH with tbg, spot 100' cmt plug from 1250'-1150' (use 60 sacks). & tag plug.
10. Spot 100' plug from 425'-325' (across 13-3/8" csg show). Use 80 sacks.
11. Spot 10 sack plug from <sup>50'</sup> 30' - surface.
12. Install P&A Marker. Clean and level location.

18. I hereby certify that the foregoing is true and correct

SIGNED

B. L. Smith

TITLE

Sr. Petroleum Engineer

DATE

Sent on  
2/17/94

(This space for Federal or State office use)

APPROVED BY

(ORIG. SGD.) JOE G. LARR

TITLE

PETROLEUM ENGINEER

DATE

3/11/94

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

# COASTAL OIL & GAS CORPORATION

## Well Completion Sketches

Federal "20" #4  
Well

Baum (Upper Penn)  
Field

February 22, 1994  
Date

☒ Present Completion

☐ Original Completion

☐ Suggested Completion

Well Class: SI Producer

### Well Bore Data

Gr Elev: 4259.5' Spud Date: 12/28/68

Set 13 3/8" csg in 17 1/2" hole @ 375'. Cmt'd with 400 sacks. Cmt circ to surface.

Est TOC @ 3269'.

Set 8 5/8" 24# & 32# csg @ 4075'. Cmt'd with 300 sacks "C" containing 2% gel.

Est TOC @ 8985'.

Set 5 1/2" 15.5# & 17# csg in 7 7/8" hole @ 9175'.  
Cmt'd with 200 sacks "C" with 2% gel and > 11.5 salt.

### Data On This Completion

Unit G, 2080' FNL & 2080' FEL, Sec 20, T13S, R33E  
Lea County, NM

Bough "C" perms: 9713-15', 9721-32'

IP Flwg 335 BO + 50 BW + 245 MCF on 20/64" choke  
Cum Prod: 403 MBO + 1000 MBW + 532 MMCF