

NMOC D - Hobbs

Form 1600-5
(November 1983)
Formerly 9-331UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Approved:
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 2842 A

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "20"

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

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

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

12. COUNTY OR PARISH 13. STATE

Lea

NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug wells 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.

30-D25-22940

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

GR 4259.5'

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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.)*

- Set CIBP at $\pm 9653'$ (top perf at 9713').
- Spot ~~28~~³⁵ cmt plug on top of CIBP (3 sacks).
- Circ hole with 9.5 PPG mud.
- Spot 100' cmt plug inside 5-1/2" csg from 7200'-7100' (15 sacks).
- Cut 5-1/2" csg at $\pm 4100'$ (or free point). POOH and LD csg.
- GIH with tbg, spot ~~100~~¹⁵⁰' plug from 50' below 5-1/2" csg stub to 50' above (use 50 sacks). WOC and tag plug. POOH with tbg.
- Perf squeeze holes in 8-5/8" csg at 1680' (B/Salt). GIH and set retainer at 1680' Squeeze below ret with 50 sacks. POOH with tbg.
 \rightarrow string-out & cap retainer w/35' cmt.
- Cut 8-5/8" csg at $\pm 1200'$, POOH and LD same.
- GIH with tbg, spot 100' cmt plug from 1250'-1150' (use 60 sacks). TAG PLUG
- Spot 100' plug from 425'-325' (across 13-3/8" csg show). Use 80 sacks. TAG PLUG
- Spot 10 sack plug from 50' - surface.
- Install P&A Marker. Clean and level location.

-All revisions by S.J. Shaw

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

SIGNED

B. L. Smith

TITLE Sr. Petroleum Engineer

DATE 2/17/94

(This space for Federal or State office use)

APPROVED BY

TITLE PETROLEUM ENGINEER

DATE 3/18/94

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18, U.S.C. Section 1601, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or reports or knowingly to furnish any false information to any such department or agency.

COASTAL OIL & GAS CORPORATION

Well Completion Sketches

Federal "20" #4

Well

Baum (Upper Penn)

Field

December 21, 1993

Date _____

☒ Present Completion

☐ **Original Completion**

Suggested Completion

Well Class: SI Producer

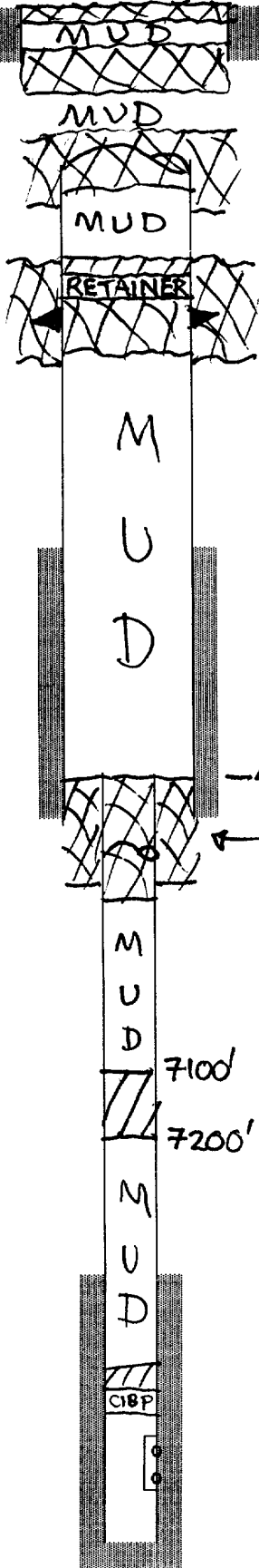
Well Bore Data

Data On This Completion

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

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

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



← TAG

1200' TAG

anhydrite @ 1670'

yates @ 2552'

SA @ 3966'

4000

← TAG

TUBB @ 6850'

ABO @ 7613'

WC @ 8774'

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 @ 9852'.
Cmtd with 200 sacks 'C' with 2% gel and 9 PPS salt.

Bough 'C' perfs: 9713-15', 9721-32'

IP Flwg 335 BO + 50 BW + 245 MCF on 20/64" choke
Cum Prod: 404 MBO + 1000 MBW + 532 MMCF