

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other Instructions
on reverse side)TE
reForm approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-04229-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

New Mexico Federal "F" Comm.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 5, T-21-S, R-32-E

12. COUNTY OR PARISH 13. STATE

Lea

N. M.

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.)1. OIL ☐ GAS ☒
WELL ☐ WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Grace Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 2358, Midland, Texas 79702

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

At surface

1980' FWL & 4650' FSL

U. S. GEOLOGICAL SURVEY

- HOBBS, NEW MEXICO

14. PERMIT No.

15. ELEVATION (Show whether L.F., H.T., GR., etc.)

Letter dated 6-26-78

3668' GR

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

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Prod. Csg & Completion

(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 perti-
nent to this work.) *

9-16-78 Drld 7 7/8" hole to 14,306' TD.

9-19-78 Ran total of 351 jts (14,316.14') 5 1/2", 17# & 20#, S95 LTC & BUTT csg. Set
@ 14,306' TD. Cmt'd 5 1/2" csg as follows: 500 gals Mud Flush; 350 sx Howco-
lite containing 0.6% Halad-22, 5 lbs/sk Gilsonite, & 1/2 lb/sk Flocele; 525
sx Class "H" containing 0.8% Halad-22, 3 lbs/sk KCL, & 1/4 lb/sk Flocele.
Pumped plug down @ 11:15 AM w/10.0 ppg BW containing 2% KCL. WOC.

10-1-78 Ran Wellex GR Micro-Seismogram CCL log.

10-3-78 DO cmt to 14,246'. Pressure tested 5 1/2" csg to 2600 psig for 30 min. Held ok.

10-5-78 Perf'd Lower Morrow thru 5 1/2" csg w/4" csg gun across the following intervals:
14,184' to 14,193' (10 holes), 14,152' to 14,168' (7 holes), 14,128 to 14,132'
(5 holes). RU RTTS pkr & RIH on 2 7/8", 6.5#, N80, EUE ABC MOD tbg. Set
pkr @ 14,073'.10-8-78 Treated Lower Morrow perfs from 14,128' to 14,193' as follows: Pumped 200
gals 10% Morrowflo Acid down tbg displaced w/10.0 ppg BW containing 2% KCL.
Formation broke @ 6400 psig @ 2 BPM. Pressure decreased to 3500 psig.
Opened RTTS pkr by-pass & pumped 2000 gals 10% Morrowflo Acid down tbg
separated into four equal stages w/10 ball sealers between stages. Closed
by-pass valve & pumped into perfs @ 2 to 5 BPM rates w/5500 psig Min &

(cont on additional page)

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

SIGNED

TITLE

District Production Mgr.

DATE

12-29-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
DATE