

5. LEASE DESIGNATION AND SERIAL NO.

*NM 15907

6. 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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Felmont Federal Com

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated (Atoka)

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

Sec 25, T-20-S, R-32-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL WELL ☐ GAS 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

660' FSL & 760' FEL

BH Location @ Perfs 1194' FSL & 1659' FWL

14. PERMIT NO. Approval 12-13-85 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

NMOCD Administrative 3587' GR, 3606' KB

Order NSL-2191 11-21-85

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Plug Back

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 perti-
nent to this work.)

*Surface location is on Fee acreage at location shown above.

1-30-86 Set EZ drill CIBP @ 13,830' & capped w/35' of cement. New PBTD 13,795'.

1-31-86 Perforated 5-1/2" CSG in the Atoka w/3-1/8" CSG gun w/1 JSPF from 13,362' -
13,372' (Ref Welex CBL Log), 11 holes. Spotted 250 gals inhibited acetic acid
across perfs.

2- 1-86 Ran Otis 5-1/2" Permatrieve PKR w/expendable plug on WL & set @ 13,266'. Loaded
hole w/10 PPG brine water w/2% KCL.

2- 3-86 Ran Otis J-Latch seal assembly & CSTSD w/2.205" profile nipple on 2-7/8" H-80
TBG, testing to 9000 PSIG. Latched into PKR & removed BOP. Installed Christmas
tree & tested to 5000 PSIG. Tested annulus to 1500 PSIG. Displaced acid into
perfs @ 4800 PSIG.

2- 6-86 Acidized perfs w/2000 gals of Morrow Flo BC acid & 2000 gals of Methyl Alcohol
(4 stages of 500 gals each of Alcohol & acid w/3 stages of ball sealers of 5
each). Avg treating press. 7464 PSIG @ AIR 4.7 BPM. ISIP 5400 PSIG; 15" 5100
PSIG.

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

SIGNED

Buddy J. Knight

TITLE District Operations Mgr.

DATE 2-7-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

TITLE

DATE

FEB 11 1986

*See Instructions on Reverse Side

3A S. Salt Lake Morrow

RECEIVED
FEB 14 1986
O.C.D.
HOBBS OFFICE