

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE FOR MOUNTAIN
OF COPIES BY
(Other Instruct
verse side)

Hill Roswell District
Modified Form No.
M160-3160-4

5. LEASE DESIGNATION AND SERIAL NO.

LC-068288-A

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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ WIW TA

7. UNIT AGREEMENT NAME
Rock Queen Unit

2. NAME OF OPERATOR
Northland Operating Co.

3a. Area Code & Phone No.
214-521-9959

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR
3500 Oak Lawn, Suite 380, LB# 31, Dallas, Texas 75219-4398

9. WELL NO.
4

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

10. FIELD AND POOL, OR WILDCAT

Caprock Queen

Sec. 25, Unit D
660' S of NL and 660' E of WL

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

Sec. 25, T 13S, R 31E

14. PERMIT NO.

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

4407 KB

12. COUNTY OR PARISH
Chaves

13. STATE
NM

10. 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 COMPLETE ☐

ABANDON* ☐

CHANGE PLANE ☐

Temporary Abandon ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

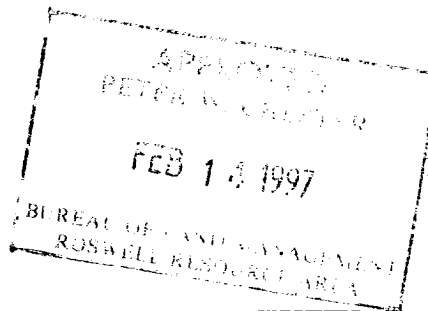
ABANDONMENT* ☐

(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 data, 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.)*

Northland plans to expand the current Rock Queen, Drickey Queen and West Cap Queen waterflood operations to include more injection wells and producing wells. Therefore it is requested that Northland be allowed to retain the well in it's present status for a maximum of one year pending completion of our engineering evaluation and implementation of operation for rejuvenation of the Queen Sand water flood.

APPROVED FOR 12 MONTH PERIOD
ENDING 2/14/98



RECEIVED
DEC 13 8 32 AM '96

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

SIGNED

TITLE Agent

Date December 9, 1996

(This space for Federal or State office use)

APPROVED BY

TITLE

Date

CONDITIONS OF APPROVAL, IF ANY:

Subject UNIT ROCK QUEEN FIELD LAPROCK Date _____
WELL 25D (25-4) LOC 135 31E 25D Sheet _____ of _____
CURRENT STATUS T.A. INJECTOR Project No. _____
 By _____

MEAS. DATUM: 4403 DF
 K B ELEV: 4403 GR. ELEV: _____

32 1/2" 9 5/8" CSA 369'
 w/250 SX cmt.

6/25/85 PULLED & LAID DOWN 50 JTS
 2 3/8" TBG (1588.11'). RESET HOWCO
 R-4 PACKER @ $\pm 1401'$ (45 JTS 2 3/8" TBG
 TUBING WAS PULLED BECAUSE 7"
 CASING WOULD NOT HOLD PRESSURE
 ABOVE PACKER SET AT 2989'. WILL
 HOLD PRESSURE W/ PER @ 1401'.

HOWCO R-4 PACKER
 SET @ ± 1401

2 JTS 2 3/8" TAIL PIPE BELOW PACKER

VISUAL INSPECTION 7/24/96 SHOWED
 2 3/8" TBG IN TBG. H.D., OPEN ENDED,
 NO VALVE.

20 1/2" 7" CSA 3049'
 w/150 SX cmt.

TOP QUEEN SAND @ 3040'

(1) ORIG COMP IN OPEN HOLE 3049-
 3057', IPF: 135 BOPD. NATURAL, 32.7°
 API, 25 PSI FTP, 151 GOR

(2) 8/18/61 PULLED WELL & CLEANED
 OUT HOLE TO TD. RERAN 2 3/8"
 TBG AND PACKER. SET PACKER
 @ 3013'. CONVERTED WELL TO
 WATER INJECTION

TD 3057