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U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103

Supersedes Old
C-102 and C-103
Effective 1-1-65

50. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REDEVELOP OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - 1 (FORM C-101) FOR SUCH PROPOSALS.

1.

OIL
WELL ☒GAS
WELL ☐OTHER- ☐

2. Name of Operator

Shell Oil Company

3. Address of Operator

P. O. Box 1509; Midland, Texas 79702

4. Location of Well

UNIT LETTER B 660 FEET FROM THE north LINE AND 1980 FEET FROM

THE east LINE, SECTION 20 TOWNSHIP 21S RANGE 36E NMPM.

7. Unit Agreement Name

8. Form or Lease Name

Devonian State

9. Well No.

2

10. Eumont Yates

Seven Rivers Queen

15. Elevation (Show whether DF, RT, CR, etc.)

3634' DF

12. County

Lea

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☒ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1603.

TREAT FOR BARIUM SCALE, ACIDIZE AND SCALE INHIBIT

3/29/78: Pld tbg.

3/30/78: Ran 20' of Kine Frac & shot @ 3870-3890'. Ran 20' section of Kine Frac & shot @ 3818-3838'. Acidized & scale inhibited w/750 gals 20% NEA + 8 bbls 9.2 brine. Ppd 25 bbls scale inhibitor mixed w/2 drums/100 produced wtr w/5 gals DT-28 surfactant. Displaced treatment w/50 bbls 9.2# brine wtr. Ppd 500# 33/67 mixture benzoic acid flakes & graded rock salt mixed 1 1/2#/gal in 10# gelled brine w/KCl. Repeated procedure using 500# block for second stage & 300# block for third stage. Ppd 750 gals 20% NEA, followed w/10 bbls 9.2# brine then 25 bbls scale inhibitor. Overflushed w/50 bbls 9.2# brine water.

3/31/78: Cleaned out 18' fill. Ran 2 3/8" tbg & hung @ 3850.

4/01/78: Ran 20-125-RWBC-12-4-0 pmp. Well ppg to battery.

4/02/78

thru

4/17/78

Testing

OVER

G. W. Tullas

Senior Production Engineer

5/31/78

SIGNED

TITLE

DATE

Orig. Signed by

Jerry Sexton

Dist 1, Supv.

TITLE

DATE

JUN 02 1978

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

4/18/78

In 24 hrs ppd 5 BO, 26 BW and 45 MCF gas.