

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-09174

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

A-2614

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"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER ☒ Injection

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P. O. Box 552, Midland, TX 79702

7. Lease Name or Unit Agreement Name

South Eunice (7RQ) Unit

8. Well No.

411

9. Pool name or Wildcat

South Eunice (7RQ)

4. Well Location

Unit Letter E : 2310 Feet From The North Line and 330 Feet From The West Line

Section 36

Township 22S

Range 36E

NMPM

Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3458' GL

3469' KB

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☒

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

On 11/24/91, Marathon Oil Company initiated operations to workover SE (7RQ) No. 411 as follows:

(See attachment)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Rod J. Prosceno

TITLE Operations Engineer

TYPE OR PRINT NAME

Rod J. Prosceno

DATE 2/20/92

(915)

TELEPHONE NO. 682-1626

(This space for State Use)

MAR 03 '92

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Attachment to Form C-103
South Eunice (7RQ) Unit No. 411
Item 12

11-24-91 MI & RU X-Pert Rig #2. SDFN.

11/26/91 Install 6" 900 series dual BOP. 2 3/8" rams on top blinds on bottom. Unset pkr, lower tbg & check for fill. Tag fill @ 3' (42' fill). Had 19' perfs covered up. POOH w/pkr & tbg. PU bailer TIH & tag fill @ 3743'. CO fill to PBTD 3775'. POOH w/bailer. TIH pkr to 120' & test 2 7/8" pipe rams to 1000#. Held ok. TIH w/RTTS to 3' & test csg to 500#. Held ok. SDFN.

11/27/91 FTIH to 3746'. Test tbg & lines to 5000#. Fish SV Spot 150 gal 15% NEFE acid 3746'-3580'. Pull pkr to 3585'. Reverse obls dwn annulus & reset pkr @ 3585'. PSI up on backside to 500#. Put pot acid away w/200 gal wtr. 1328# @ 5 BPM. Pump 4000 gal 15% NEFE acid 375 BS. Start acid @ 5 BPM @ 1950#. Broke back to 1650# @ end of job. ash to perfs. ISIP 1172#. 5" SIP 1089#, 10" SIP 1065#, 15" SIP 1047#. at well in for 1 hr. Open well up, had 950# on tbg. Flow 56 bbls acid w/ to frac tnk. RU to swb for 2 hrs. Fluid @ surf @ start of swb. Made 1 runs. FFL @ 2400'. Rec 49 bbls acid wtr. RU to frac. Test lines to 50 #. Did not hold. Change out Halliburton valve & retest. Held ok. Fr w/3000 gal 2% KCl wtr & 16,000 gal gelled fluid w/sand concentrations 1-6 ppg. AIR 20 BPM. ATP 2814#. MxTP 4514# on KCl wtr. Used a tot of 34,700# 20/40 sand. ISIP 1452#, 5" SIP 1175#, 10" SIP 1080#, 15" : 1046#. SI. SDFN.

11-28-91 Opened well 25 psi. Fluid level @ surface. Swabbed & 1 down from surface to 3100'. Made 30 runs in 7 hrs. Clean fluid. No sar

11-29-91 SD for holiday.

11-30-91 Opened well 0 psi. Released RTTS. Tagged fill @ 3730' POOH. RIH w/bulldog bailer. Cleaned fill from 3730'-3775'. POOH. LD 2 3" workstring. Chg rams. RIH w/2 3/8" IPC tbg. Hydro testing to 5000 ps Circ 70 bbls 2% KCL wtr w/55 gals Unichem. Set AD-1 pkr @ 3600'. ND BOP. J head. Tested pkr (AD-1) to 500 psi, held OK. RD unit.