

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

|   |
|---|
| WELL API NO.<br><b>30-025-29342</b>   |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br><b>A-2614</b>   |
| 7. Lease Name or Unit Agreement Name:<br><b>South Eunice (7R/Q) Unit</b>                            |
| 8. Well No. <b>#437</b>   |
| 9. Pool name or Wildcat<br><b>South Eunice (7R/Q)</b>   |

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 2409, Hobbs, NM 88240**

4. Well Location

Unit Letter **G** : **2,310** feet from the **South** line and **890** feet from the **West** line

Section **36** Township **22-S** Range **36-E** NMPM County **Lea**

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3,446' GL; 3,458' KB**

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Surface casing: **8-5/8" 24# @ 415', cmt'd w/ 300 sx, circ.** Prod. csg: **5 1/2" 17# J55 @ 3,850' cmt'd w/ 1,500 sx, circ.**  
Perforations: **3,676 - 3,743'** Tubing/packer: **2-7/8" 6.5# @ 3,758'**

1. Dig & line earthen work pit, flow well down as needed. MIRU. NU BOP. POOH w/ 2-7/8" tubing.
2. RIH w/ injection tubing to 3,650'. Pump 25 sx C cmt w/ 2% CaCl<sub>2</sub> @ 3,650'. WOC and tag this plug no deeper than 3,550'. Circulate hole w/ plugging mud. **Seven Rivers / Queen & liner plug**
3. POOH w/ tbg to 3,076' and pump 25 sx C cmt 3,076 - 2,976'. **Yates (top @ 3,026') plug**
4. POOH w/ tbg to 1,300' and pump 25 sx C cmt 1,300 - 1,200'. **top of salt plug**
5. POOH w/ tbg & ND BOP. RIH w/ tbg to 465' & pump 50 sx C cmt 465' to surf. **Surface csg shoe & surface plug**
6. Cut off wellhead and install dryhole marker. Cut off anchors and level location.

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

SIGNATURE  TITLE **Engineer** DATE **02/05/02**

Type or print name **James F. Newman, P.E.** Telephone No. **915-687-1994**  
(This space for State use)

APPROVED BY **PAUL E. KYLE** TITLE **PETROLEUM ENGINEER**

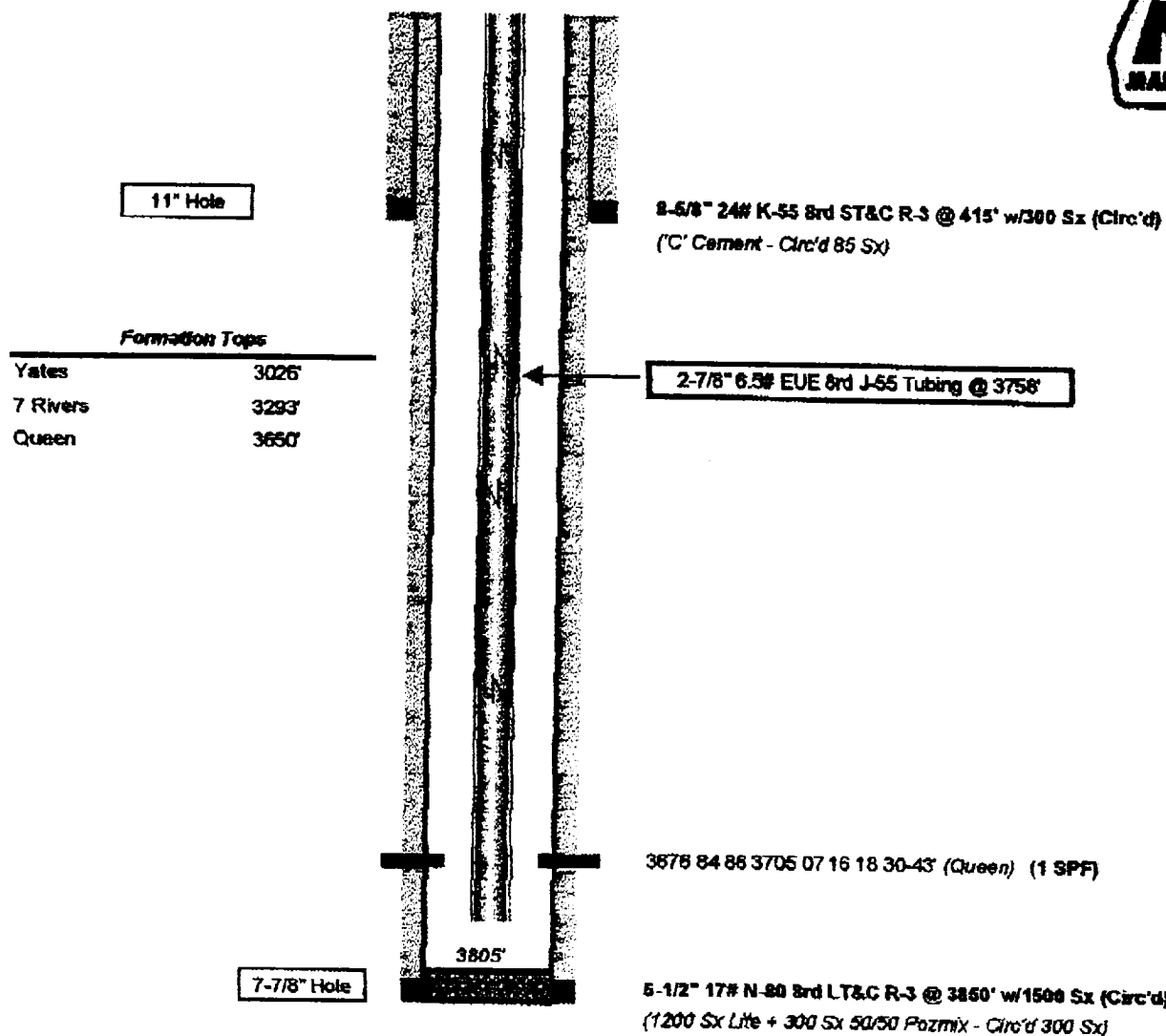
Conditions of approval, if any:

DATE

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103

FEB 11 2002

|                 |           |                           |            |          |   |    |             |          |
|-----------------|-----------|---------------------------|------------|----------|---|----|-------------|----------|
| Well Name & No. |           | S EUNICE (7R/QN) UNIT 437 |            | Field    | SOUTH EUNICE (7 RIVERS/QUEEN)                                     |    | Date        | 11/15/01 |
| County          | LEA       | API                       | 3002529342 | State    | NEW MEXICO  | By | TIM L CHASE |          |
| Spudded         | 8/10/1985 | Comp Drig                 | 8/17/1985  | Location | 2310' FSL & 890' FWL, Section 36, Township 22S, Range 36E, UL 'G' |    |             |          |



GL: 3446' DF: 3457' KB: 3468'  
PBTD: 3805' TD: 3850'

### Well History

Oct '85 Perf'd Queen (1 SPF) @ 3730-43'. Acid'd same w/4200 gal 15% Hcl. Swabbed. Perf'd Queen (1 SPF) @ 3676 84 86 3705 07 16 18'. Acid'd same w/700 gal 15% Hcl. Frac'd all perfs 3676-3743' w/16,500 gal GBW w/14,000# 20/40 sand & 16,500# 12/20 sand. Installed pumping equipment. Turned to production pumping 18 BOPD + 92 BWPD + 25 MCFPD.