

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 88241-1980

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

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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-05909
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

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	7. Lease Name or Unit Agreement Name Bertha Barber
2. Name of Operator Marathon Oil Company	8. Well No. 4
3. Address of Operator P.O. Box 2409 Hobbs, NM 88240	9. Pool name or Wildcat Eumont; Yates / 7 Rivers (Gas)
4. Well Location Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line Section 5 Township 20-S Range 37-E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3571 KB 3581	

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 ☐
OTHER: **RC to Upper Eumont and Stimulate** ☒

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.

MIRU pulling unit. ND wellhead. RU BOPE. Test to 1000 psi. RIH, circ hole clean w/2x KCL water. Pressure test to 1000 psi. POOH to 2890', pickle tbq w/300 gals 15% HCL.
RIH w/dump bailer. Dump bail 20' of cement on top of CIBP at 3170'.
RIH, selective perforate Yates formation w/1 JSPF, 120 degree phasing at 2420-34', 2444-54', 2462-70', 2476-82', 2494-2532', 2546-50', 2564-70', 2580-88', 2590-2612', 2618-50', 2656-60', 2666-72', 2680-2712', 2740-50', 2775-90', 2810-15', 2830-40', 2855-65', 2880-90', (244 holes). RIH w/pkr and set at 2350'.
Acidize perfs 2420-2890' w/5500 gals 7 1/2% acid. Swab well. Rel pkr at 2350'. RIH w/workstring w/pkr hydrotesting to 8000 psi. Set pkr at 2350'. Test pkr and csg to 500 psi.
Sand fracture perfs 2420-2890' w/70 Quality CO2 foam. Flow well back to recover load. Swab well.
Clean out sand, if necessary.
Rel pkr and POOH. RIH w/prod equip. ND BOP. NU wellhead. RD pulling unit.

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

SIGNATURE *Kelly Cook* TITLE Records Processor DATE 10/27/97
TYPE OR PRINT NAME Kelly Cook TELEPHONE NO. 393-7106

(This space for State Use) ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 24 1997
CONDITIONS OF APPROVAL, IF ANY: