Submit 3 Copies to Appropriate District Office

## State of New Mexico rgy, Minerals and Natural Resources Departm.

Form C-103 **Revised 1-1-89** 

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

OIL CONSERVATION DIVISION P.O. Box 2088

DISTRICT P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-06819 5. Indicate Type of Lease

FEE X STATE DISTRICT III 1000 Rio Brazos Rd., Aztoc, NM 87410 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 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: GAS WELL X W. S. Marshall "B" OTHER WELL 8. Well No. 2. Name of Operator Marathon Oil Company 9. Pool name or Wildcat 3. Address of Operator Drinkard, Tubb P. O. Box 552, Midland, Texas 79702 4. Well Location 600 West Line South Feet From The Line and M: 660 Feet From The Unit Letter \_ Lea County waship 21S Range 37E

10. Elevation (Show whether DF, RKB, RT, GR, etc., 37E **NMPM** 27 Township Section 3431' KB Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: **ALTERING CASING** REMEDIAL WORK PLUG AND ABANDON PERFORM REMEDIAL WORK PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. **CHANGE PLANS** TEMPORARILY ABANDON

- 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.
  - 1. MIRU pulling unit. Kill well w/2% KCl.
  - ND wellhead. NU BOP's. 2.

**PULL OR ALTER CASING** 

OTHER:

- Release 5 1/2" pkr and POOH w/2 3/8" tbg, pkr, and sliding sleeve.
- RIH w/notched collar and bulldog bailer. Cleaned out fill to 6496'. POOH w/bailer. 4.

CASING TEST AND CEMENT JOB

Add perfs in Tubb and stimulate

- RIH w/Globe junk basket and bulldog bailer on 2 7/8" tbg. Cleaned scale to pkr at 6502'. POOH.
- RIH w/mule shoe, seal assembly, x-over and SN on 2 7/8" workstring. Latch onto pkr w/seal assembly and knock out expendable plug.

(See Attachment 1) I hereby certify that the information above is true and complete to the best of my knowledge and belief. THIE Advanced Engineering Tech. DATE 5-29-91 SIGNATURE -TELEPHONE NO. TYPE OR PRINT NAME

\_ mle -

(This space for State Use) CRIGINAL SIGNED	BY JERRY SEXTON
DISTRICT I 3	UPERVISOR
APPROVED BY	

JUN 1 0 1991

CONDITIONS OF AFPROVAL, IF ANY:

RECEIVED

JUN 07 1991

Cas HOBBS OFFICE

## ATTACHMENT 1

Item 12 (continued)
W. S. Marshall "B" No. 2

- 7. Swab on well to test Lower Drinkard.
- 8. Kill backside. POOH w/2 7/8" tbg and seal assembly.
- 9. RU wireline w/lubricator. Test lubricator to 1000 psi. RIH w/GR-CCL and gauge ring. Ran GR-CCL correlation log.
- 10. RIH w/3 1/8" perf gun, perf Tubb w/2 JSPF (0.30" dia) @ 5907', 10',12',23',32',49',
  54',57',67',80',82',84',86',95', 6006',10',16',26',34',56',59',62',65',68',
  6133',39',41',49',51',70',76',80',85',95', 6214',31',38',42',48',54',89', & 99'
  (84 holes). RD wireline.
- 11. RIH w/5 1/2" RBP, ball catcher, model "R" treating pkr w/mech CCL & SN, set RPP @ 6320', PU 5'. Set pkr, test to 1000 psig. release pkr and set pkr back @ 6161'.
- 12. RU stimulation co. Acidize Tubb perforations (5907-6299') w/13,000 gals 20% NEFE HCl acid using 217 ball sealers for divert. RD stimulation co.
- 13. Swab back load wtr.
- 14. Unset pkr. RIH & retrieved RBP @ 6320'. POOH w/pkr & RBP, laying down 2 7/8" workstring.
- 15. RIH w/BHA consisting of 2 3/8" H-40 tbg, Brown-Husky pkr @ 6331', on-off tool @ 6327', SN @ 6325', sliding sleeve @ 6318'. ND BOP's. NU wellhead.
- 16. Swab well in. Start flowing well to test.
- 17. RDMO pulling unit.

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HOSES CHARLE