

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL UP TO, DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
SEE APPLICATION FOR PERMIT TO DRILL FORM O-101 FOR SUCH PROPOSALS.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Firm or Lessee Name Dayton Hardy
3. Address of Operator P. O. Box 552, Midland, Texas 79702	9. Well No. 3
4. Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>20</u> TOWNSHIP <u>21-S</u> RANGE <u>37-E</u> NEPM.	10. Field and Pool, or Wildcat Penrose Skelly <u>GA</u>
11. Elevation (show whether DT, RT, CR, etc.) GR: 3494' KB: 3506'	12. County Lea

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 ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER <u>Add perfs to Penrose Skelly</u> ☒	

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 1103.

Began workover operations on July 25, 1987. POOH w/ production equipment. Ran 4-3/4" bit and 5-1/2" casing scraper to 4200'. Set pkr. at 3642'. Acidized Penrose Skelly perfs, 3709'-3822', with 2500 gallons 15% NEFE acid using 33 balls for divert. Perforated Penrose Skelly at 3940', 42', 44', 46', 48', 50', 52', 54', 56', 58', 60', 62', and 3964' w/ 2 JSPF - 26 holes (.041" dia.). Acidized perfs 3940'-3964' w/ 2500 gallons 15% NEFE acid using 40 balls for divert. Ran production equipment. On August 6, 1987, the well pump tested at a rate of 20 BOPD and 38 BWP.

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

SIGNED E. M. Pugh TITLE Engineer DATE Aug. 11, 1987

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

AUG 19 1987