

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State ☐ Fee ☒
5. 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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Marathon Oil Company	8. Farm or Lease Name Dayton Hardy
3. Address of Operator P. O. Box 2409 Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>I</u> <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>20</u> TOWN <u>21S</u> RANGE <u>37E</u> N.M.P.M.	10. Field and Pool, or Wildcat Penrose-Skelly
15. Elevation (Show whether DF, RT, GR, etc.) KB 3489, GL 3486	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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Acid and Frac</u> <input checked="" type="checkbox"/>

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.

On January 16, 1985 the open hole formation packer was fished out of this well. A GR-CNL-CCL-Caliper Log was run the next day. A Lynes open hole packer was run on January 18 to acidize the Grayburg formation (3700 - 3734) and the Queen formation (3700 - 3659). The backside communicated during the treatment. These packers were pulled and a casing packer set at 3470'. The open hole section (3494 - 3734) was then treated on January 19 with 3700 gallons 15% HCl.

On January 20, 4 sacks of sand were dumped in the hole to cover up the Grayburg formation. On January 24 the Queen formation from 3494 - 3675 was frac'ed with 35,000 gallons of cross-linked KCl water containing 4000# 100 mesh sand, 64000# 20/40, and 34000# 12/20 sand. The well will now be swab tested for a few days.

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

SIGNED Thomas F. Zapatka TITLE Production Engineer DATE 01-24-85

APPROVED BY JERRY SEXTON DISTRICT 1 SUPERVISOR TITLE JERRY SEXTON DATE JAN 28 1985

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 25 1985

**O.C.D.
HOSBY OFFICE**