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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-55

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. A-2614	

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. Form or Lease Name McDonald State A/C 2
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240		9. Well No. 32
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>22-S</u> RANGE <u>36-E</u> N.M.P.M.		10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3460' GL; 3471' KB		12. County Lea

16. 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 JOBS <input checked="" type="checkbox"/>	OTHER <input 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.

1. Drilled 7 7/8" hole to 6750' T.D.
2. Ran Gamma Ray-Compensated Neutron-Compensated Density-Caliper Log from 6750' to surface with Density tool shut off @ 2400' and Caliper shut off @ 1300'.
3. Ran 5 1/2", 15.5# & 17#, K-55 casing to 6750' with stage cementing tool @ 3110'. Ran 12 centralizers on bottom 21 joints and one centralizer above and one centralizer below stage tool.
4. First Stage: Cemented below stage tool with 375 sacks Class "C" with 6% gel and 1/4# sack Flocele followed by 300 sacks Class "C" Neat. Bumped plug with 2400 psi. Released pressure. Float held OK.
5. Opened stage tool and circulated four hours. Circulated 50 sacks to pit.
6. Second Stage: Cemented above stage tool with 1200 sacks Class "C" with 6% gel and 15# salt and 1/4# Flocele per sack followed by 200 sacks Class "C" Neat. Bumped plug with 2000 psi. Circulated 100 sacks to pit.
7. Installed slips. Cut off 5 1/2" casing. WOC.
8. Drilled out stage tool. Tested casing to 1500 psi. Held OK. PBTD 6702'.
9. Ran Gamma Ray-Cement Bond Collar Log. Bond Log showed top of first stage @ 3266'. Second stage circulated.

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

SIGNED William P. Hurd TITLE Production Engineer DATE August 4, 1978

APPROVED BY Jerry Sexton TITLE Dist. L. Supv. DATE AUG 7 1978

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 7 1978

COMMUNICATION COMM
BUREAU OF