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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

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. Farm or Lease Name McDonald State A/C 2	
3. Address of Operator P. O. Box 2409, Hobbs, New Mexico 88240		9. Well No. 34	
4. Location of Well UNIT LETTER <u>C</u> , <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE, SECTION <u>13</u> TOWNSHIP <u>22-S</u> RANGE <u>36-E</u> NMPM.		10. Field and Pool, or Wildcat <u>Arrowhead-Drinkard</u>	
15. Elevation (Show whether DF, RT, GR, etc.) G.L. 3483.0', K.B. 3496.3'		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☒
OTHER ☐

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. Circulated hole 2 1/4 hours.
2. Ran CNL/CDL/GR/Cal from 6745' to surface with density tool shut off @ 2400' and Caliper shut off @ 1320'. Ran GR/DLL from 6745' to 2400'.
3. Ran 5 1/2", 15.5#, K-55 casing to 6750' with DV tool @ 2929'. Ran two centralizers per joint on bottom 11 joints (total of 22 centralizers). Centralized above and below DV tool.
4. First Stage: Cemented below DV tool with 575 sacks Class "C" with 6#/sack-salt and .5% CFR-2. Tailed in with 200 sacks Class "C" Neat cement. Bumped plug with 2000 psi @ 1:30 P.M. CST, 1-24-81. Released pressure. Float held OK.
5. Opened DV tool and circulated four hours. Circulated 40 sacks to pit.
6. Second Stage: Cemented above DV tool with 1100 sacks Class "C" with 6#/sack-salt and .5% CFR-2. Tailed in with 100 sacks Class "C" Neat cement. Bumped plug and closed DV tool @ 2000 psi @ 6:15 P.M. CST, 1-24-81. Circulated 31 sacks to pits. Tested DV tool - tool closed.
7. Installed slips. Cut off 5 1/2" casing. WOC.
8. Drilled out stage tool. Tested casing to 1500 psi. Held OK. PBTD 6689'.
9. Ran Gamma Ray-Bond Collar log. Bond log showed top of first stage @ 3554'. Second stage circulated.

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

SIGNED J. C. Saxton TITLE Operations Superintendent DATE February 3, 1981
Orig. Signed by Jerry Sexton
APPROVED BY Dist. 1 Sup. TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: