FORM APPROVED Form 3160-5 **UNITED STATES** Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. NMSF080382-A SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Type of Well 8. Well Name and No. SCHWERDTFEGER 2. Name of Operator Marathon Oil Company 9. API Well No. 3. Address and Telephone No. 30-045-06666 P.O. Box 552 Midland, TX 79702 915/687-8327 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) BASIN DAKOTA 1860' FSL & 790' FEL SEC. 8. T-27-N, R-11-W II. County or Parish, State U. LC I SAN JUAN CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Abandonment Temp Change of Plans Recompletion New Construction Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Conversion to Injection Dispose Water 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* PROPOSE TO SPOT 110 SX CLASS "C" 3830' - 3630' (MINIMUM) TO COVER TOP OF FISH, ESTIMATED TO BE AT +/- 3830'. WAIT ON CEMENT OVERNIGHT. TAG TOC. SET CEMENT RETAINER @ 2825' (DEPTH OF SHALLOWEST KNOWN CSG LEAK - 2839') MIX & PUMP 65 SX, SQZ 45 SX INTO FORMATION AND ABOVE MESA VERDE TOP @ 2830', DUMP 10 SX ON TOP OF RETAINER. CALCULATED TOC IN ANNULUS IS 2730', TOC IN 4 1/2" CSG IS 2730'. WOC. PRESSURE TEST CSG TO 500 PSI. ABOVE PROCEDURE APPROVED VERBALLY PER STEVE MASON 10/15/97. THIS APPROVAL EXPIRES

Title DRILLING SUPERINTENDENT

(This space for Federal or State office use)

Approved by Spencer

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

14. I hereby certify that the foregoids is true and correct