Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT		5. Lease Designation and Serial No.
Do not use this form for proposals to drill of	D REPORTS ON WELLS or to deepen or reentry to a different reservoir. PERMIT - " for such proposals	NMSF - 080382 - A 6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I. Type of Well Oil X Gas Well Other 2. Name of Operator Marathon 011 Company		8. Well Name and No. Schwerdtfeger No. 2
3. Address and Telephone No. P.O. Box 2409, Hobbs, NM 88240 4. Location of Well (Pootage, Sec., T., R., M., or Survey Des UL I, Section 8, T-27-N, R-11-W 1850' FSL and 790' FEL	(505) 393-7106 scription)	9. API Well No. 30-045-06666 10. Field and Pool, or exploratory Area Basin Dakota 11. County or Parish, State
) TO INDICATE NATURE OF NOTICE, REPORT,	San Juan Co. NM
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Place well on Production	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Report and Log form.)
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti	pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*	

Marathon 011 Company proposes to return the above well to production from the Basin Dakota formation.

Please see the attachment for the summary of work to be performed in the time frame of September 22, through the end of October 1997.

OIL CON. DIV.

14. I hereby certify that the foregoing is true and correct Signed Signed	Title Records Processor	Dato 9/19/97
(This space for Federal or State office use) Approved by /S/ Duane W. Spencer Conditions of approval, if any:	Title	SEP 2.5 1997

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.

Schwerdtfeger Well 2-D

Clean out wellbore and return to production

Procedure

- 1. MIRU PU. ND wellhead & NU BOP.
- 2. POOH with killstring. Test BOP equipment.
- 3. RIH with 2 3/8" workstring. Tag top of fish (circulating out fill if necessary). POOH.
- 4. RIH with 3 3/4" washpipe and jars. Wash over fish. POOH with washpipe.
- 5. RIH and latch onto fish and pull fish free. If tubing/packer is not free, cut tubing and remove free section.
- 6. Repeat steps 4 & 5 until all of fish is removed.
- 7. RIH with RBP and packer. Set RBP at 6100' and test. Using packer, test until finding bottom and top casing leak.
- 8. POOH with RBP and packer. RIH with packer. Set packer below bottom casing leak and top perforation.
- 9. RU stimulation company. Acidize perforations. RD stimulation company.
- 10. Swab back acid load. POOH with packer.
- 11. RIH with Scab Liner packer setup (liner is 3 ½" flushjoint). Over lap top and bottom casing leak by 100' to 150'. Set packers. Test top packer. POOH with workstring.
- 12. RIH with 1 ½" production tubing. Swab well in. RDMO PU. Return well to production.

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