Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

RECEIVED

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

5. Lease Designation and Serial No.

LC-029388-D

1) sa Aii '91 SUNDRY NOTICES AND REPORTS ON WE 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 RECEIVED I. Type of Well 8. Well Name and No. V Well A/C 1 <u>Johnson B Fed.</u> 2. Name of Operator .IAN 18 '91 9. API Well No. Marathon Oil Company 30-015-05522 3. Address and Telephone No. C. D. 10. Field and Pool, or Exploratory Area P O Box 552, Midland, TX 79702 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Shugart North (San Andres 11. County or Parish, State 1980' FNL & 660' FWL Sec. 11, T-18-S, R-31-E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Abandonment **New Construction** Recompletion Non-Routine Fracture Plugging Back __ Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Dispose Water Other Drlg & Completion or Recompletion Report and Log form.) 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.)* Hot tapped 9-5/8" csg - no pressure. Welded on 9-5/8" SOW x 11" 3M csg head. Tested weld to 1000 psi. NU dual ram annular BOPE. Tested blind, pipe rams, choke manifold, choke lines, upper & lower kelly cocks & safety valve to 3000 psi. Tested annular to 1500 psi. Re-entered well a 1200 hrs 12-15-90. Wash & ream thru cmt plugs & open hole to old TD a 4217'. Drld 8-1/2" hole to 4500'. RU lubricator, pump in sub, wireline BOP & packoff. Tested to 150 psi. Logged well as follows: DLL/MSFL/GR/CAL 4487'-surface. SLD/CNL/GR 4487'-surface. Changed rams to 5-1/2", tested door seals to 1000 psi. Ran 102 jts, 5-1/2", 15.5#, K-55, LIC csg to 4500'. Float collar @ 4415'. RU Cementers & tested lines to 4400 psi. Mixed & pumped 1450 sx "C" @ 13.2 ppg, 1.84 ft /sk. Tailed in w/ 300 sx "C", mixed a 14.8 ppg, 1.32 ft /sk. CIP a 0505 hrs 12-21-90. Did not circ cmt. Had full returns throughout job. Rig released 12-21-90. WOCU. Title Drilling Superintendent Title 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 state

or representations as to any matter within its jurisdiction