Form 3160-5 (June 1990)

Approved by

Conditions of approval, if any:

## INITED STATES OF THE INTERIOR DEPART. **BUREAU OF LAND MANAGEMENT**



**FORM APPROVED** 

Budget Bureau No. 1004-0135 Expires March 31, 1993 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reserve EIV END-0400877 Use "APPLICATION FOR PERMIT—" for such proposals 6. If Indian, Allottee or Tribe Name SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation BUREAU OF L Type of Well ⊠ Gas Weil Oil Wel Other Well Name and No. 2. Name of Operator **DEVON ENERGY CORPORATION (NEVADA)** BQ 2 FEDERAL COM. #1 9. API Well No. 3. Address and Telephone No. 20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMM (105) 235 30-015-21389 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Avalon Morrow Gas 660' FSL & 1980' FEL, Unit O, Section 9-T21S-R26E 11. County or Parish, State Eddy Cnty, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water Other (Note: Report results of multiple completion on Well 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.)\* The BQ 2 Federal Comm. #1 was drilled in 1975 and completed in the Lwr Morrow 10,867-10,916' overall. In 1996 a workover was performed to add perfs and frac the Lwr Morrow 10,789-10,924'. Since the 1996 workover, the well has been unable to produce due to liquid loading. It is not believed that the "wet" Morrow zone can be successfully squeezed to curtail water influx. In the 2nd quarter of 1997, it is proposed to isolate the existing inactive Morrow perforations at 10,789-10,924'. •A CIBP will be set at  $\pm 10,780$ ° with a minimum of 30° of cement on top of plug. The primary objective in this recompletion is the Atoka which will be perforated at 10,168-10,180' then flow and/or swab tested, results of which will determine further action. In the event the Atoka is non-commercial, secondary objectives will be tested prior to well abandonment. •A CIBP will be set at  $\pm 10,150$ ' with a minimum of 30' of cement on top of plug. The Strawn will be perforated at 9716-9720' and 9722-9724' then flow and/or swab tested, results of which will determine further action. •A CIBP will be set at ±9675' with a minimum of 30' of cement on top of plug. The Cisco Canyon will be perforated at 9275-9286' then flow and/or swab tested, results of which will determine further action. •A CIBP will be set at  $\pm 9245$ ' with a minimum of 30' of cement on top of plug. The Wolfcamp will be perforated at 8344-8349' then flow and/or swab tested, results of which will determine further action. 14. I hereby certify that the foregoing is true and correct Candace R. Graham Landace R. Graham Date May 14, 1997 Title Engineering Technician (This space for Federal or State office use) (ORIG. SGD.) ALEXIS C. SWOBODA PETROLEUM ENGINEER

Title