Form 3160-5 (June 1990)

## Oil Cons. N.M. DIV-Dist. 2 UNITED STATES DEPARTMENT OF THE INTERIOR. Grand Avenue BUREAU OF LAND MANAGEMENTIA, NM 88210

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

5. Lease Designation and Serial No.

## NM-04825

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 1. Type of Well Gas 8. Well Name and No. Well Other 2. Name of Operator Freedom 31 Federal Com #1 Mewbourne Oil Company 14744 9. API Well No. 3. Address and Telephone No. 30-015-32546 PO Box 5270, Hobbs, NM 88241 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Scanlon Morrow 11. County or Parish, State 1800'FNL & 660' FWL. Sec.31 T-20S R-29E UT.E Eddy, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other \_ Spd & Csg jobs Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinet 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 markders and zones pertinent to this work.)\* 01-28-03...MI & Spud 26" hole. TD'ed hole @ 405'. Ran 405' 20" 94# H-40 BT/C csg. Cemented w/ 500 sks BJ Lite 'C' w/ additives. Mixed @ 12.5 #/g w/ 1.97 yd. Tailed w/ 200 sks 'C' w/ 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circl 57 sks to pit. WOC 18 hrs. Test Annular to 500 psi. Drill out w/ 17 1/2" bit. 02-02-03...TD'ed 17 1/2" hole @ 1323'. Ran 1187' 13 3/8" 54.5 J-55 ST/C csg. Cemented w/ 800 sks BJ Lite 'C' w/ additives. Mixed @ 12.5 #/g w/ 1.98 yd. Tailed w/ 200 sks 'C' w/ 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circl 105 sks to pit. WOC 18 hrs. Test Annular to 1000 psi. Drill out w/ 12 1/4" bit. 02-09-03...TD'ed 12 1/4" hole @ 3025'. Ran 3025' 8 5/8" 32# J-55 ST/C csg. Cemented w/ 300 sks ThicSad 'H' w/ additives. Mixed @ 14.6 #/g w/ 1.52 yd. 900 sks BJ Lite 'C' w/ additives. Mixed @ 12.5 #/g w/ 1.96 vd. Tailed w/ 200 sks 'C' w/ 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Circl 200 sks to pit. WOC 18 hrs. Test Annular to 2500 psi. OK. Drill out w/ 7 7/8" bit. Will test w/ 3rd party on trip before Wolfcamp. ACCEPTED FOR RECORD FEB 1 9 2003 ALEXIS C. SWOBODA PETROLEUM ENGINEER 14. I hereby certify that the foregoing is true and correct N.M. Young District Manager 02/17/03 Date (This space for Federal or State office use) Approved by \_\_\_\_\_\_\_Conditions of approval, if any: Title Date