Form 3160-5 (June 1990)

## OCD-ARTESIA

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

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

5 Lease Designation and Serial No

## NMLC-029492A

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 I Type of Well Oil Well 8 Well Name and No 2 Name of Operator Moray Federal #7 9 API Well No Mack Energy Corporation 3 Address and Telephone No. 30-015-04875 (505)748-1288 10 Field and Pool, or Exploratory Area P.O. Box 960, Artesia, NM 88211-0960 4 Location of Well (Footage, Sec, T. R., M. or Survey Description) Grayburg Jackson SR Q G SA 11 County or Parish, State 660 FSL & 660 FWL, Sec. 25 T16S R31E Eddy, NM 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 Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Altering Casing Conversion to Injection 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 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 )\* All requirements have been completed for plugging. Please consider this as final abandonment and approve. "Rejected" See Attached Objectives, Loc. good other than some minor scrapldabris, borren area around DHM, erosion issues on access rd. (cross-rip. berms needed) Accepted for record NMOCD /195 NOV NMOCD ARTESIA Production Clerk (This space for Federal or State office use) 

## **Reclamation Objective**

At final abandonment, well location, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases, this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

The reclamation process involves restoring the original landform or creating a landform that approximates and blends in with the surrounding landform. It also involves salvaging and reusing all available topsoil in a timely manner, revegetating disturbed areas to native species, controlling erosion, controlling invasive non-native plants and noxious weeds, and monitoring results. With proper reclamation measures, over time, local native species will become reestablished on the site and the area will regain its original productive and scenic potential.

Reclamation generally can be judged successful when a self-sustaining, vigorous, diverse native (or otherwise approved) plant community is established on the site, with a density sufficient to control erosion and non-native plant invasion and to re-establish wildlife habitat or forage production. Erosion control is generally sufficient when adequate groundcover is reestablished, water naturally infiltrates into the soil, and gullying, headcutting, slumping, and deep or excessive rilling is not observed. The site must be free of State- or county listed noxious weeds, oilfield debris, contaminated soil, and equipment. The operator should inform the surface management agency that reclamation has been completed and that the site is ready for final inspection when these requirements have been met. Use Form 3160-5 (Sundry Notices and Reports on Wells), Final Abandonment Notice (one original and 3 copies).

If any questions, Contact Jim Amos @ 575-234-5909 (office) or 575-361-2648 (cell).