

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON Governor Betty Rivera Cabinet Secretary

July 12, 2002

Lori Wrotenbery Director Oil Conservation Division

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Mr. Robert C. Chase Mack Energy Corporation PO Box 960 Artesia, New Mexico 88211

Re: Administrative Application for SWD: Beech Federal Well No. 3 Section 25, T17S, R27E, NMPM, Eddy County, New Mexico.

Dear Mr. Chase:

The division received your application June 14, 2002 and after evaluation, the following information is needed to complete the order:

- 1) Explanation of the water analysis included in this application. What formations do they represent and why do some have very low pH?
- 2) Please include in the application a photocopy of the mud log and electric logs through the Abo interval being proposed for injection.
- 3) A summary of the drill reports and completion reports for this well.
- 4) A current annotated well bore diagram including all perforations existing in the well.
- 5) The No Bluff 36 St Com #002 API: 30-015-31123 is located within the Area of Review and has a cement top as calculated by the operator Southwest Energy Production Company at 7,350 feet. Please provide a plan for resolving this issue.

Pending receipt of this information and since our 30-day limit for pending applications is approaching, your application is being returned. If I can be of further assistance, please call (505) 476-3448.

Sincerely,

William V Jones Jr. PE

cc: Oil Conservation Division - Artesia Bureau of Land Management - Carlsbad