

Morris R. Antweil

OIL OPERATOR

P. O. Box 2010

HOBBS, NEW MEXICO 88240

November 24, 1976

New Mexico Oil Conservation Commission
Drawer DD
Artesia, New Mexico 88210

RECEIVED

ATTENTION: Mr. W. A. Gressett

NOV 29 1976

REFERENCE: Package Leakage Tests
South Carlsbad Field

O. C. C.
ARTESIA, OFFICE

Gentlemen:

In response to your letter of 20 October 1976, package leakage tests were run on 3 November 1976, on the following wells:

Allen #1-J-31-22-27
Little Jewel #1-F-31-22-27
Saik #1-B-17-22-27

Enclosed are the report forms for the tests on the Allen and Saik wells. The test on the Little Jewel indicated the possibility of leakage in the Morrow zone tubing or packer assembly. As discussed with you by telephone, we attempted to set a blanking plug in the bottom of the packer assembly to evaluate the possible leakage. An apparent scale build-up prevented running the blanking plug. We are attempting to remove the scale with an acid soak and will try running the blanking plug again 24 November 1976, to evaluate the situation. We will determine the condition of the packer assembly and take the necessary remedial action; however, you can appreciate our concern not to have to kill the Morrow interval with water, if it can possibly be avoided. We will keep you advised and obtain the packer leakage test as soon as possible.

Yours very truly,

MORRIS R. ANTWEIL



R. M. Williams

RMW/crm

Enclosure