



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

BRUCE KING  
GOVERNOR

September 9, 1991

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

Conoco Inc.  
10 Desta Drive West  
Midland, TX 79705-4514

Attn: Jerry Hoover

Re: Exception to Packer Setting Depth  
MCA Unit #159-H Sec.30, T17S, R32E

Gentlemen:

Your request to set the injection packer at 3405' (242' above casing shoe) in the above-referenced well is hereby granted.

Please followup with an injection profile to confirm that water is going into the unitized interval.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton  
Supervisor, District I

ed

cc: Bonnie Prichard

11-8-91  
OK -JS  
according to injection  
profile submitted 11-7-91



Midland Division  
Exploration and Production

Conoco Inc.  
10 Desta Drive West  
Midland, TX 79705-4514  
(915) 686-5400

September 5, 1991

Mr. Jerry Sexton  
New Mexico Oil Conservation Division  
P.O. Box 1980  
Hobbs, NM 88240

Dear Mr. Sexton:

**MCA NO. 159 - Water Injection Well**  
**Permission To Set Injection Packer High**

*H- 30-17-32*

On August 27, 1991 I spoke to you on the phone concerning the need to set the injection packer in this well considerably above the normal limits. You granted verbal permission to proceed with the understanding that (a) we would report this action to you in a letter and (b) that an injection profile would be run to show that water was not being injected out of the unitized interval.

The casing shoe for the 4-1/2" production liner is set at 3647'. The casing is corroded for about 200' above the shoe and the packer needed to be set above the corroded interval in order to avoid water flow to the surface.

In cleaning out the well and preparing it for re-activation to water injection, the packer was set at 3405' which is 242' above the casing shoe. When the installation of a new injection line has been completed the well will be put back on injection and a profile will be run to confirm that injection is contained within the unitized interval.

Thank you for your help in this matter.

Very truly yours,

Jerry W. Hoover  
Senior Conservation Coordinator