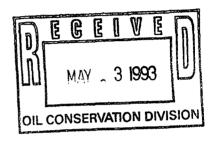
# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 10693

APPLICATION OF PRONGHORN SWD SYSTEM FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO



## PRE-HEARING STATEMENT

This pre-hearing statement is submitted by <u>NMOCD</u> as required by the Oil Conservation Division.

#### APPEARANCES OF PARTIES

**APPLICANT** 

**ATTORNEY** 

Pronghorn SWD Systems

Karen Aubrey

(see applicant's pre-hearing statement)

name, address, phone and contact

person

OPPOSITION OR OTHER PARTY

ATTORNEY

NM Oil Conservation Division

P.O. Box 2088

Santa Fe, NM 87504

827-5805

Robert G. Stovall

P.O. Box 2088

Santa Fe, NM 87504

505 827-5805

in association with

name, address, phone and contact

person

Susan Kery, State Engineer's office

#### STATEMENT OF CASE

Pre-hearing Statement NMOCD Case No. 10693 Page 2

#### **APPLICANT**

(Please make a concise statement of what is being sought with this application and the reasons therefore.)

Applicant seeks authority to inject produced water into the Capitan Reef

#### OPPOSITION OR OTHER PARTY

(Please make a concise statement of the basis for opposing this application or otherwise state the position of the party filing this statement.)

The Oil Conservation Division is charged with protecting fresh water as defined by the State Engineer. The Capitan reef is a large aquifer which contains fresh water. Although the applicant proposes to inject water into a portion of the reef which does not contain fresh water, it is hydrologically connected to the fresh water. In order to meet its responsibilities under the Oil and Gas Act and under Underground Injection Control regulations the Division must be certain that the proposed injection, and any other injection into the reef, will not adversely affect fresh water supplies, whether or not those supplies are being beneficially used at the present time.

The OCD has asked the State Engineer's office to provide information and testimony which will help it determine whether or not injection into the aquifer could adversely affect fresh water, and the State Engineer's office will present testimony on behalf of the OCD to help determine what must be proven in order to grant the application and evaluating the applicant's model in the context of those requirements.

#### PROPOSED EVIDENCE

#### **APPLICANT**

WITNESSES (Name and expertise)

EST. TIME

**EXHIBITS** 

**NMOCD** 

WITNESSES (Name and expertise)

EST. TIME

**EXHIBITS** 

# Pre-hearing Statement NMOCD Case No. 10693 Page 3

Tom Morrison - (Peggy Barroll and Andy Core will

(Peggy Barroll and Andy Core will be available to testify if needed) 20-30 minutes

2 or 3

evaluation of model and explanation of the reef and

the knowledge of its

15 minutes

hydrologic mechanisms

David Catanach

Petroleum Engineer

15 minutes

None - testimony about UIC

requirements

### PROCEDURAL MATTERS

(Please identify any procedural matters which need to be resolved prior to the hearing)

Signature