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**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:**

**APPLICATION OF GECKO, INC.  
FOR APPROVAL OF ITS STATE "35"  
LEASEHOLD PRESSURE MAINTENANCE PROJECT  
AND FOR THE EOR TAX CREDIT  
LEA COUNTY, NEW MEXICO.**

**CASE NO. 11663**

**PRE-HEARING STATEMENT**

This pre-hearing statement is submitted by GECKO, INC. as required by the Oil Conservation Division.

**APPEARANCE OF PARTIES**

**APPLICANT**

**GECKO, Inc.  
310 West Wall Street  
Midland, Texas 79701  
Attn: Mr. Steve L. Thomson  
(915) 686-0121**

**ATTORNEY**

**W. Thomas Kellahin  
KELLAHIN AND KELLAHIN  
P.O. Box 2265  
Santa Fe, NM 87504  
(505) 982-4285**

**OPPOSITION OR OTHER PARTY**

**None**

**ATTORNEY**

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## **STATEMENT OF CASE**

### **APPLICANT**

GECKO is the proposed operator of the proposed State-35 Leasehold Pressure Maintenance Project ("proposed EOR Project") which is intended to recovery additional oil by means of water injection into the Strawn formation of the Casey-Strawn Pool within a project area containing 160-acres and consisting of one injection well and one producing well within the following described area:

Township 16 South, Range 37 East, NMPM

Section 35: NE/4

As of July 1, 1996, cumulative primary oil recovery from the Project Area has been 141,000 barrels of oil with an estimated additional 93,200 barrels of oil to be recovered under the current mode of operations.

The Project is currently producing at 85 BOPD at approximately 74% water cut from two active producers.

GECKO seeks to institute a Pressure Maintenance Project for this Project Area by means of a significant change in the process used for the displacement of crude by the initiation of the injection of water under the following described method: convert the Gecko State 35 Well No. 1 to a water injection well and re-inject water produced by two Gecko operated wells in Section 35 and 36, T16S, R37E, NMPM.

The estimated amount of recoverable oil attributable to a Positive Production Response from the use of enhanced oil recovery technology for this proposed EOR Project is 46,840 barrels of additional oil.

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**PROPOSED EVIDENCE**

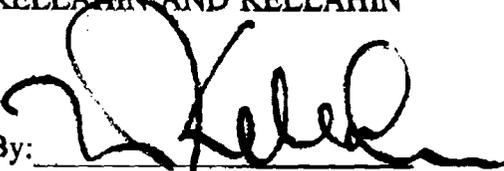
**APPLICANT**

WITNESSES	EST. TIME	EXHIBITS
Steve L. Thomson (petroleum engineer)	25 min.	Est. 8

**PROCEDURAL MATTERS**

None applicable at this time.

**KELLAHIN AND KELLAHIN**

By: 

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P.O. Box 2265  
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