



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

I. R. TRUJILLO
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

August 27, 1973

Mr. Jason Kellahin
Kellahin & Fox
Attorneys at Law
Post Office Box 1769
Santa Fe, New Mexico

Re: CASE NO. 5032
ORDER NO. R-4610
Applicant:
Anadarko Production

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,

N. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC x
Artesia OCC x
Aztec OCC x

Other State Engineer Office

A N A D A R K O P R O D U C T I O N C O M P A N Y

GENERAL OFFICE
P. O. BOX 9317
FORT WORTH, TEXAS 76107

TWO GREENWAY PLAZA EAST, SUITE 410, HOUSTON, TEXAS 77046, (713) 626-7610

August 20, 1973

Mr. R. L. Stamets
Oil Conservation Commission
Box 2088
Santa Fe, New Mexico 87501

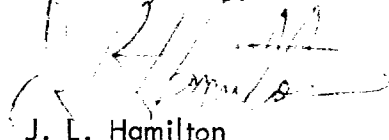
Dear Mr. Stamets:

This letter is written in answer to a question posed by you during a hearing on July 25, 1973. The hearing on Case No. 5032 concerned Anadarko Production Company's application for a waterflood project in Eddy County, New Mexico. It is my understanding that you inquired as to Anadarko's method of monitoring for tubing leaks on injection wells, and how we propose to monitor for such leaks in the proposed waterflood project. In both cases it is our policy to leave the valve on the casing-tubing annulus slightly open; thereby if the tubing develops a leak, a small amount of water will run out around the wellhead and would be immediately seen by the pumper on his daily rounds to each well. If such flow is detected, the pumper opens the valve fully and checks for the rate at maximum flow and reports the leak immediately to his supervisor.

We feel this is a safe and foolproof method of monitoring for tubing leaks as there are no gauges to go bad and the evidence of the tubing leak is immediately found upon the pumper's checking the well. By leaving the valve only partially open, there is not enough water flow to cause any damage as evidenced by the fact that we have never had any damage or a damage claim resulting from this monitoring method.

It is my recommendation that the Oil Conservation Commission continue to accept this method of monitoring for tubing leaks on injection wells.

Yours very truly,



J. L. Hamilton
Division Production Engineer

JLH/aw

*It would appear that this would fit
Order 4 R4610 as an attention attracting
leak detection device.* *R.L. Stamets*

JASON W. KELLAHIN
ROBERT E. FOX
W. THOMAS KELLAHIN

KELLAHIN AND FOX
ATTORNEYS AT LAW
500 DON GASPAR AVENUE
POST OFFICE BOX 1769
SANTA FE, NEW MEXICO 87501

TELEPHONE 982-4315
AREA CODE 505

June 13, 1973

Case 5-032

Oil Conservation Commission
of State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Anadarko Production Company
Application for waterflood
project, Square Lake Field,
Eddy County New Mexico

Dear Mr. Porter:

On behalf of Anadarko Production Company, I am forwarding to you their application for a waterflood project.

It is their request that this application be scheduled for hearing at the examiner's hearing to be held on July 25th, 1973, in Santa Fe, New Mexico.

Very truly yours,


W. Thomas Kellahin

WTK:ks
Enclosure

cc: D. G. Kernaghan

DOCKET MAILED

Date 7-13-73