

**OIL CONSERVATION COMMISSION**  
P. O. BOX 2088  
SANTA FE, NEW MEXICO

April 14, 1965

**Pan American Petroleum Corporation**  
**Post Office Box 68**  
**Hobbs, New Mexico**

**Attention: Mr. V. E. Staley**

**Re: State "BZ" Lease, Lease No. B-2071-17,**  
**Empire Abo Pool**

**Gentlemen:**

Reference is made to your letter dated March 23, 1965, wherein you advise that your State "BZ" Lease is now producing water in excess of one per cent of the total lease production. In accordance with the provisions of Commission Order No. R-1747, your plan to use separate treating facilities for the production from this lease is hereby approved.

Very truly yours,

**A. L. PORTER, Jr.**  
**Secretary-Director**

**ALP/DSN/esr**

**cc: Oil Conservation Commission - Artesia**  
**State Land Office - Santa Fe**  
**Case file 2028**

# PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68  
Hobbs, New Mexico

March 23, 1965

File: VES-86-400x986,510.1

Subject: Revisions in Battery Facilities  
Empire Abo Storage System V


Mr. A. L. Porter, Jr. (3)  
Secretary-Director  
New Mexico Oil Conservation Commission  
Post Office Box 871  
Santa Fe, New Mexico

Dear Sir:

In accordance with provisions set forth in the New Mexico Oil Conservation Commission Order No. R-1747, dated August 9, 1960, Pan American Petroleum Corporation hereby submits notification that the State "BZ" Lease, Lease No. B-2071-17, Empire Abo Field, is now producing water and/or emulsion in excess of one per cent of the total lease production.

As provided in Order No. R-1747, your approval is requested to utilize separate treating facilities for this lease, as shown on the attached battery plat, in order to eliminate water production prior to commingling.

Yours very truly,

  
V. E. Staley  
Area Superintendent

Attachment

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

May 31, 1961

C Pan American Petroleum Corporation  
P. O. Box 68  
Hobbs, New Mexico

O Attention: Mr. V. E. Staley

Gentlemen:

P Reference is made to your letter of May 8, 1961, in which you  
notify the Commission that your State "BV" Well No. 1, in your  
Empire-Abo System No. IV, is presently making in excess of 1%  
water, and that you have installed continuous sampling facilities  
on the said State "BV" Lease.

Y You will note that Order No. R-1747, which authorizes the com-  
mingling of the subject lease with several other leases requires  
that continuous sampling facilities shall be installed on all of  
the leases in the event the production from any of the leases  
should constitute one percent or more water and/or emulsion.

Please advise whether such sampling facilities have been installed  
on the other leases connected to this battery.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

cc: Oil Conservation Commission  
Artesia, New Mexico

# PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68  
Hobbs, New Mexico

May 8, 1961

File: VES-242-400 x 986.510.1

Subject: Notification Of Proposed  
Installation Of Continuous  
Sampling Facilities On The  
State "BV" Lease, Empire  
Abo Storage System IV,  
Empire Abo Field, Eddy County,  
New Mexico

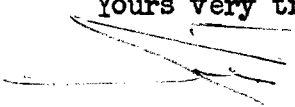
Mr. A. L. Porter  
Secretary-Director  
New Mexico Oil Conservation Commission  
Post Office Box 871  
Santa Fe, New Mexico

Dear Sir:

This has reference to the commingling order issued for Empire Abo Storage System IV, Case No. 2028, Order No. R-1747, where Pan American Petroleum Corporation shall notify the Secretary-Director of the Commission and shall, subject to the approval of the Secretary-Director, install adequate continuous sampling facilities to determine the amount of water and/or emulsion produced from any lease producing in excess of 1% water and/or emulsion.

Presently the State "BV" Well No. 1, a one well lease, is presently producing in excess of 1% water; therefore, in accordance with the above order, Pan American Petroleum Corporation is hereby requesting the Secretary-Director's permission to install continuous sampling facilities on the State "BV" Lease as shown in the attached drawing. The sampler will be a Y & Z Carburetor Automatic Crude Sampler Model SD-B installed on an A. O. Smith T-6 positive displacement meter. The sampler automatically takes four samples per barrel of produced fluid.

Yours very truly,

  
V. E. Staley  
Area Superintendent

BAK:cl