

# Memo

From

DAVID CATANACH  
Petroleum Engineer

To  
Gilbert,

There are a few problems with this appl.  
They don't state anywhere that there is  
no wellbore production within the  
two mile radius.

On their proposed completion sheet  
they don't say where exactly the packer  
will be set at, but it shows it to  
be set inside the 5 1/2" casing which  
would put it about 1000 ft above  
the indicated open hole injection interval.  
I think it should be set in the  
4" liner.

They're kind of skimpy on their information about  
wells within the area of review. But they say  
that none of these wells penetrate, so I guess  
that's okay.

They gave no proof of publication at  
all.

Oil Conservation Division  
PO Box 2088, Santa Fe, New Mexico 87501

Jason Kellahin  
W. Thomas Kellahin  
Karen Aubrey

KELLAHIN and KELLAHIN  
*Attorneys at Law*  
El Patio - 117 North Guadalupe  
Post Office Box 2265  
Santa Fe, New Mexico 87504-2265

Telephone 982-4285  
Area Code 505

January 30, 1985

Mr. Ralph Nix  
7th and Main  
Artesia, New Mexico 88210

*Case 8480*

Re: Blanco Engineering  
SWD Application  
LaRue & Muncy, Nix and Curtis Well 1E  
T18S, R26E  
Section 25: 1980 FNL and 660 FWL  
Eddy County, New Mexico

Dear Mr. Nix:

Our firm represents Blanco Engineering before the New Mexico Oil Conservation Division in an application to convert the referenced well to a Salt Water Disposal well in the Wolfcamp formation as shown on the C-108 mailed to you on January 28, 1985.

The Oil Conservation Division has advertised and docketed this case for hearing for disposal in both the Abo and Wolfcamp formations. This letter will confirm your conversations with Mr. Paul White of Blanco Engineering, that the application will be amended at the hearing to delete the Abo formation.

Please call me if you have any questions.

Very truly yours,

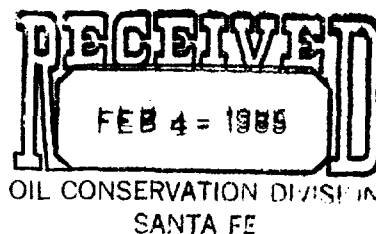
Original signed by

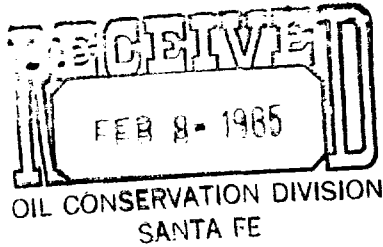
W. THOMAS KELLAHIN

W. Thomas Kellahin

WTK:ca

cc: Paul White, Blanco  
Mr. Gilbert Quintana  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501





January 24, 1985

*Case 8480*

Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Blanco Engineering, Inc.  
Application for SWD in the  
LaRue & Muncy, Nix & Curtis  
Unit E, Section 25-T18S-R26E  
Eddy County, New Mexico

Dear Mr. Stamets:

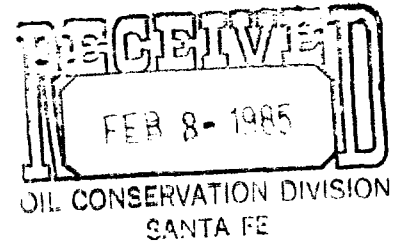
In accordance with Division rules and regulations, we have received from Blanco Engineering, Inc. its application for use of the referenced well for salt water disposal in the Wolfcamp formation. We understand that this case is set for hearing on February 13, 1985.

The undersigned waives any objection and supports the granting of Blanco Engineering, Inc's. application in this case.

Very truly yours,

*Jimmie E. Collier*  
Jimmie E. Collier

January 24, 1985



Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

*Case 8480*

Re: Blanco Engineering, Inc.  
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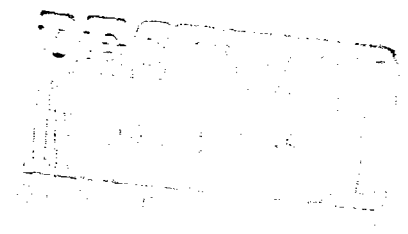
The undersigned waives any objection and supports the granting of Blanco Engineering, Inc's. application in this case.

Very truly yours,

A handwritten signature in cursive script, appearing to read "LaRue &amp; Muncy".

LaRue & Muncy

January 24, 1985



Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

*Case 8480*

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Very truly yours,

Joe G. Fenn

January 24, 1985

Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

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Very truly yours,

A handwritten signature in dark ink, appearing to read "Herbert R. Spencer". The signature is fluid and cursive, with the first name "Herbert" being more prominent.

H & S Oil Company

January 24, 1985

Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Blanco Engineering, Inc.  
Application for SWD in the  
LaRue & Muncy, Nix & Curtis  
Unit E, Section 25-T18S-R26E  
Eddy County, New Mexico

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Very truly yours,

A handwritten signature in dark ink, appearing to be "LaRue & Muncy", written in a cursive style.

LaRue & Muncy

# BLANCO

*engineering*  
*inc.*

116 North First Street / (505) 746-3223  
Artesia, New Mexico 88210

February 14, 1985

FEB 18 1985  
RECEIVED

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

ATTN: Mr. Michael E. Stogner

Re: Case No. 8480

Dear Mr. Stogner:

Case No. 8480 heard before you on February 13, 1985 as appointed for Blanco Engineering, Inc. for Salt Water Disposal well. As per your request please find the information you asked for.

Kindle No. 1

Operator: E. P. Campbell  
Location: 2310' FNL - 2310' FEL  
Section 26-T18S-R26E  
Unit G  
Date Spudded: 11-25-40  
Date Completed: 12-21-40  
Total Depth: P.B. 995'  
Original T.D. - 1193'

Williams #2

Operator: Joe G. Fenn  
Location: 990' FNL - 990' FWL  
Section 25-T18S-R26E  
Unit D  
Date Spudded: 3-21-41  
Date Completed: 4-20-41  
Total Depth: 1050'

Williams #3

Operator: Joe G. Fenn  
Location: 330' FNL - 2310' FEL  
Section 25-T18S-R26E  
Unit B  
Date Spudded: 12-8-43  
Date Completed: 2-26-44  
Total Depth: 1085'

Williams #4

Operator: Joe G. Fenn  
Location: 1650' FNL - 2310' FWL  
Section 25-T18S-R26E  
Unit F  
Date Spudded: 7-8-44  
Date Completed: 11-15-44  
Total Depth: 1086'

Williams #5

Operator: Joe G. Fenn  
Location: 990' FNL - 1980' FWL  
Section 25-T18S-R26E  
Unit C  
Date Spudded: 12-7-48  
Date Completed: 4-5-49  
Total Depth: 1085'

Williams #6

Operator: Joe G. Fenn  
Location: 990' FNL - 2623' FEL  
Section 25-T18S-R26E  
Unit B  
Date Spudded: 1-20-48  
Date Completed: 6-20-48  
Total Depth: 1075'



**BLANCO**  
*engineering*  
*inc.*

McCall No. 1

Operator: Joe G. Fenn

Location:

Section 24-T18S-R26E

Unit M

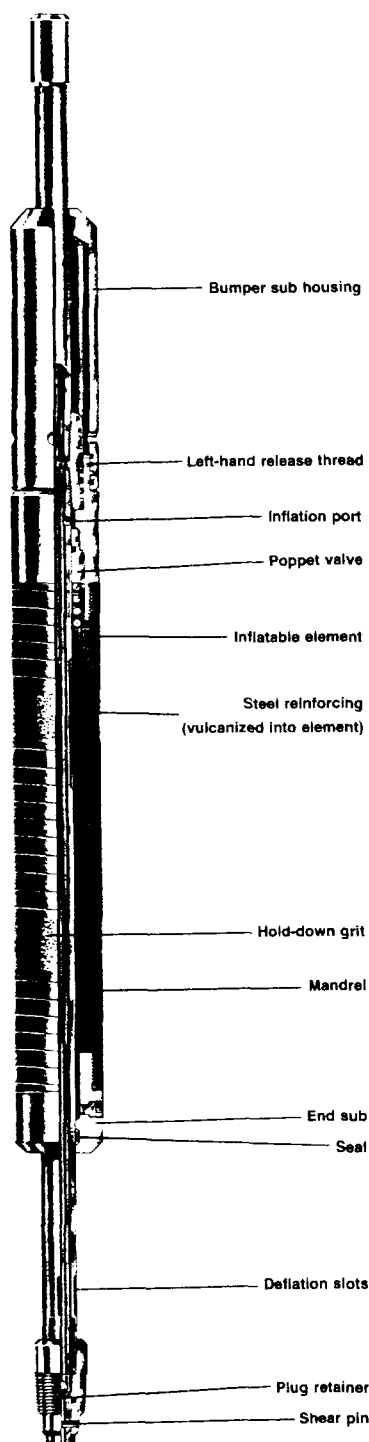
Date Spudded: 4-28-51

Date Completed: 7-16-52

Total Depth: 1040'



## Lynes Production-Injection Packer (PIP™)



The Lynes PIP is an ideal tool for performing zone-isolation operations in either open hole or casing. Its unique feature is the field-proven Lynes inflatable element. Composed of a resilient rubber cover, braided-steel reinforcing and an inner tube, this flexible element conforms within its expansion limits to even the most irregular and out-of-round wellbore or casing.

When uninflated, the PIP has a reduced run-in OD which allows the tool to pass through and set below damaged or collapsed casing where mechanical tools cannot. Once inflated, the tool anchors and seals along its entire length to prevent fluid communication past the element. Because the PIP does not use mechanical slips for anchoring, the danger of puncturing weak or old casing is eliminated.

In addition, the PIP withstands high differential pressure from both above and below without the use of tubing weight, tension or auxiliary aids. Because the inflation pressure within the element increases in proportion to any differential pressure increase, the PIP ensures a positive seal even under changing pressure conditions.

Two types of PIPs are currently available, depending upon application requirements. The Single-Set PIP, which is pulled and reset at the surface after each operation has been completed, is used

primarily for permanent or long-term applications. The Resettable PIP, which can be reset several times without tripping the run-in string, affords significant time savings in applications requiring frequent resetting of the packer.

### Features

In addition to the Lynes inflatable element, the PIP contains several other special design features for increased performance and reliability. One key feature is a triple-seal, spring-loaded poppet valve, the packer's only moving part. When actuated by hydraulic pressure, this valve provides a sufficient passage area so that scale, corrosion and sand plugging does not occur as inflation fluid enters the element.

For application flexibility, the single-set PIP is available with two types of shear plug assemblies. The first type is the solid shear plug, used in operations requiring complete plugging of the tubing during run-in. The second type of shear plug is the ball-and-seat, which enables straight circulation, reverse circulation or spotting to be performed prior to setting the packer.

Because of the durable construction of the PIP, Lynes servicemen report that tools have remained downhole for as long as 18 years and are still holding and releasing.

**Lynes Single-Set PIP**  
(Product No. 300-01)

PIP is a trademark of Lynes, Inc.

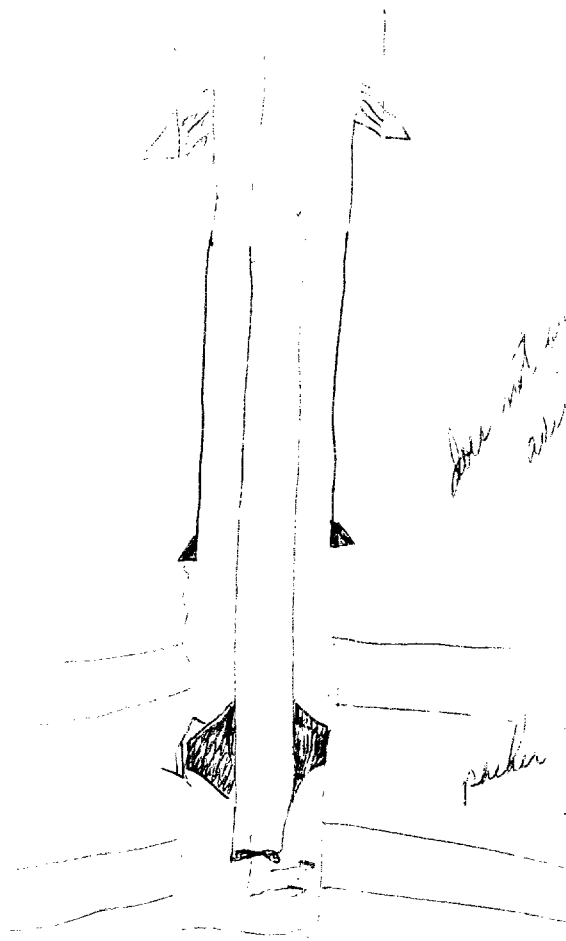
# Memo

*From*

MICHAEL STOGNER

*Petroleum Engineer*

*To*



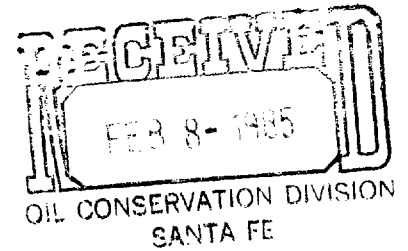
*Does not provide an  
effective seal in  
annulus hole  
situation*

*packer can not be  
tested*

*may not provide an  
effective seal in  
annulus hole  
internal*

Oil Conservation Santa Fe, New Mexico

January 24, 1985



*Case 8480*

Mr. Richard L. Stamets  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Re: Blanco Engineering, Inc.  
Application for SWD in the  
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The undersigned waives any objection and supports the granting of Blanco Engineering, Inc's. application in this case.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Herbert R. Spurr".

H & S Oil Company



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

**TONEY ANAYA**  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

Mr. Thomas Kellahin  
Kellahin & Kellahin  
Attorneys at Law  
Post Office Box 2265  
Santa Fe, New Mexico

Re: CASE NO. 8480  
ORDER NO. R-7872

Applicant:

Blanco Engineering Inc.

Dear Sir:

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

Sincerely,

*B. L. Lamb*

R. L. STAMETS  
Director

RLS / fd

Copy of order also sent to:

Hobbs OCD	<u>x</u>
Artesia OCD	<u>x</u>
Aztec OCD	

Other \_\_\_\_\_