

New Mexico
OIL CONSERVATION COMMISSION
Aztec, New Mexico

April 9, 1958

*Oil Conservation Commission
Box 871
Santa Fe, New Mexico*

Att: Mr. W. J. Cooley

*Re: Application for Dual Completion
Northwest Production "E" Well #11-15
NE¹/₄ Section 15-26N-3W, Rio Arriba Co.*

Dear Mr. Cooley:

After examining our records on the above well we recommend approval of this well as a gas-gas dual in the Pictured Cliffs and Mesaverde Formations.

Yours very truly

*Emery C. Arnold
Supervisor, District #3*

ECA:ks

*cc: Northwest Production Corp.
Albuquerque, New Mexico*

Oil Conservation Commission
Mexico City
Mexico

April 11, 1941

Dear Mr. [Name]
[Address]
[City]
[State]
[Country]

Enclosed for you are two copies of the
[Document Title]
[Document Description]

Sincerely,
[Signature]

[Text Block 1]
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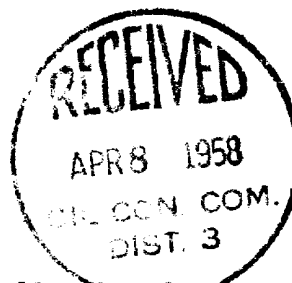
NORTHWEST PRODUCTION CORPORATION

ALBUQUERQUE, NEW MEXICO

April 7, 1958

REPLY TO:
520 SIMMS BUILDING
ALBUQUERQUE, NEW MEXICO

Oil Conservation Commission
State of New Mexico
P. O. Box 871
Santa Fe, New Mexico



**Re: Application for Dual Gas
Completion of Northwest
Production Corporation "E"
Well 11-15, Located in
Section 15, T-26-N, R-3-W,
Rio Arriba County, New Mexico**

Attention: Mr. A. L. Porter

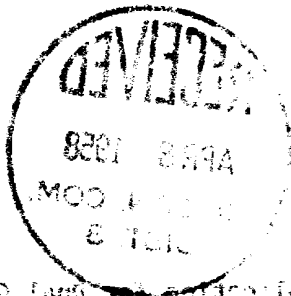
Gentlemen:

In accordance with Rule 112 (c) of the Commission Rules and Regulations, Northwest Production Corporation requests final approval for the dual completion of "E" Well 11-15 in the Pictured Cliffs and Mesaverde formations. Tentative approval of the plan for drilling and equipping the well was received from Mr. A. R. Kendrick by letter dated May 23, 1957.

Following is a resume of the work performed on "E" Well 11-15 which is located 1600' FNL and 1750' FNL in the SW/4 of the NE/4 of Section 15, T-26-N, R-3-W, Rio Arriba County, New Mexico:

1. The 7-5/8" OD intermediate casing was set at 3992.3'.
2. A 6-3/4" hole was drilled to 8155' where water was encountered. The hole was plugged back and a 5-1/2" OD liner was cemented at 5993.39' with a Baash-Ross liner hanger at 3860'.
3. The 5-1/2" liner was perforated from 5840' to 5900' and the lower Mesaverde formation fractured with crude and sand.
4. A temporary bridge plug was set at 5798' and the 5-1/2" liner was perforated from 5492-5514, 5524-30, 5648-64, 5724-30 and 5736-48 and the upper Mesaverde was fractured with water only.
5. The 7-5/8" casing was perforated from 3726-48 and 3778-92, a temporary bridge plug set at 3919' and the Pictured Cliffs formation fractured with water and sand.

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U.S. DEPARTMENT OF AGRICULTURE



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correspondence with
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overall was .67 about

1. The first group of documents is a collection of letters and reports from the various departments of the Government, dated from 1860 to 1865. These documents are arranged in chronological order and are numbered 1 to 100. They contain a great deal of information about the early history of the Government and the various departments.

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7-10-68, 7-11-68, 7-12-68, 8-1-68, 8-2-68, 8-3-68, 8-4-68, 8-5-68, 8-6-68, 8-7-68, 8-8-68, 8-9-68, 8-10-68, 8-11-68, 8-12-68, 9-1-68, 9-2-68, 9-3-68, 9-4-68, 9-5-68, 9-6-68, 9-7-68, 9-8-68, 9-9-68, 9-10-68, 9-11-68, 9-12-68, 10-1-68, 10-2-68, 10-3-68, 10-4-68, 10-5-68, 10-6-68, 10-7-68, 10-8-68, 10-9-68, 10-10-68, 10-11-68, 10-12-68, 11-1-68, 11-2-68, 11-3-68, 11-4-68, 11-5-68, 11-6-68, 11-7-68, 11-8-68, 11-9-68, 11-10-68, 11-11-68, 11-12-68, 12-1-68, 12-2-68, 12-3-68, 12-4-68, 12-5-68, 12-6-68, 12-7-68, 12-8-68, 12-9-68, 12-10-68, 12-11-68, 12-12-68, 1-1-69, 1-2-69, 1-3-69, 1-4-69, 1-5-69, 1-6-69, 1-7-69, 1-8-69, 1-9-69, 1-10-69, 1-11-69, 1-12-69, 2-1-69, 2-2-69, 2-3-69, 2-4-69, 2-5-69, 2-6-69, 2-7-69, 2-8-69, 2-9-69, 2-10-69, 2-11-69, 2-12-69, 3-1-69, 3-2-69, 3-3-69, 3-4-69, 3-5-69, 3-6-69, 3-7-69, 3-8-69, 3-9-69, 3-10-69, 3-11-69, 3-12-69, 4-1-69, 4-2-69, 4-3-69, 4-4-69, 4-5-69, 4-6-69, 4-7-69, 4-8-69, 4-9-69, 4-10-69, 4-11-69, 4-12-69, 5-1-69, 5-2-69, 5-3-69, 5-4-69, 5-5-69, 5-6-69, 5-7-69, 5-8-69, 5-9-69, 5-10-69, 5-11-69, 5-12-69, 6-1-69, 6-2-69, 6-3-69, 6-4-69, 6-5-69, 6-6-69, 6-7-69, 6-8-69, 6-9-69, 6-10-69, 6-11-69, 6-12-69, 7-1-69, 7-2-69, 7-3-69, 7-4-69, 7-5-69, 7-6-69, 7-7-69, 7-8-69, 7-9-69, 7-10-69, 7-11-69, 7-12-69, 8-1-69, 8-2-69, 8-3-69, 8-4-69, 8-5-69, 8-6-69, 8-7-69, 8-8-69, 8-9-69, 8-10-69, 8-11-69, 8-12-69, 9-1-69, 9-2-69, 9-3-69, 9-4-69, 9-5-69, 9-6-69, 9-7-69, 9-8-69, 9-9-69, 9-10-69, 9-11-69, 9-12-69, 10-1-69, 10-2-69, 10-3-69, 10-4-69, 10-5-69, 10-6-69, 10-7-69, 10-8-69, 10-9-69, 10-10-69, 10-11-69, 10-12-69, 11-1-69, 11-2-69, 11-3-69, 11-4-69, 11-5-69, 11-6-69, 11-7-69, 11-8-69, 11-9-69, 11-10-69, 11-11-69, 11-12-69, 12-1-69, 12-2-69, 12-3-69, 12-4-69, 12-5-69, 12-6-69, 12-7-69, 12-8-69, 12-9-69, 12-10-69, 12-11-69, 12-12-69, 1-1-70, 1-2-70, 1-3-70, 1-4-70, 1-5-70, 1-6-70, 1-7-70, 1-8-70, 1-9-70, 1-10-70, 1-11-70, 1-12-70, 2-1-70, 2-2-70, 2-3-70, 2-4-70, 2-5-70, 2-6-70, 2-7-70, 2-8-70, 2-9-70, 2-10-70, 2-11-70, 2-12-70, 3-1-70, 3-2-70, 3-3-70, 3-4-70, 3-5-70, 3-6-70, 3-7-70, 3-8-70, 3-9-70, 3-10-70, 3-11-70, 3-12-70, 4-1-70, 4-2-70, 4-3-70, 4-4-70, 4-5-70, 4-6-70, 4-7-70, 4-8-70, 4-9-70, 4-10-70, 4-11-70, 4-12-70, 5-1-70, 5-2-70, 5-3-70, 5-4-70, 5-5-70, 5-6-70, 5-7-70, 5-8-70, 5-9-70, 5-10-70, 5-11-70, 5-12-70, 6-1-70, 6-2-70, 6-3-70, 6-4-70, 6-5-70, 6-6-70, 6-7-70, 6-8-70, 6-9-70, 6-10-70, 6-11-70, 6-12-70, 7-1-70, 7-2-70, 7-3-70, 7-4-70, 7-5-70, 7-6-70, 7-7-70, 7-8-70, 7-9-70, 7-10-70, 7-11-70, 7-12-70, 8-1-70, 8-2-70, 8-3-70, 8-4-70, 8-5-70, 8-6-70, 8-7-70, 8-8-70, 8-9-70, 8-10-70, 8-11-70, 8-12-70, 9-1-70, 9-2-70, 9-3-70, 9-4-70, 9-5-70, 9-6-70, 9-7-70, 9-8-70, 9-9-70, 9-10-70, 9-11-70, 9-12-70, 10-1-70, 10-2-70, 10-3-70, 10-4-70, 10-5-70, 10-6-70, 10-7-70, 10-8-70, 10-9-70, 10-10-70, 10-11-70, 10-12-70, 11-1-70, 11-2-70, 11-3-70, 11-4-70, 11-5-70, 11-6-70, 11-7-70, 11-8-70, 11-9-70, 11-10-70, 11-11-70, 11-12-70, 12-1-70, 12-2-70, 12-3-70, 12-4-70, 12-5-70, 12-6-70, 12-7-70, 12-8-70, 12-9-70, 12-10-70, 12-11-70, 12-12-70, 1-1-71, 1-2-71, 1-3-71, 1-4-71, 1-5-71, 1-6-71, 1-7-71, 1-8-71, 1-9-71, 1-10-71, 1-11-71, 1-12-71, 2-1-71, 2-2-71, 2-3-71, 2-4-71, 2-5-71, 2-6-71, 2-7-71, 2-8-71, 2-9-71, 2-10-71, 2-11-71, 2-12-71, 3-1-71, 3-2-71, 3-3-71, 3-4-71, 3-5-71, 3-6-71, 3-7-71, 3-8-71, 3-9-71, 3-10-71, 3-11-71, 3-12-71, 4-1-71, 4-2-71, 4-3-71, 4-4-71, 4-5-71, 4-6-71, 4-7-71, 4-8-71, 4-9-71, 4-10-71, 4-11-71, 4-12-71, 5-1-71, 5-2-71, 5-3-71, 5-4-71, 5-5-71, 5-6-71, 5-7-71, 5-8-71, 5-9-71, 5-10-71, 5-11-71, 5-12-71, 6-1-71, 6-2-71, 6-3-71, 6-4-71, 6-5-71, 6-6-71, 6-7-71, 6-8-71, 6-9-71, 6-10-71, 6-11-71, 6-12-71, 7-1-71, 7-2-71, 7-3-71, 7-4-71, 7-5-71, 7-6-71, 7-7-71, 7-8-71, 7-9-71, 7-10-71, 7-11-71, 7-12-71, 8-1-71, 8-2-71, 8-3-71, 8-4-71, 8-5-71, 8-6-71, 8-7-71, 8-8-71, 8-9-71, 8-10-71, 8-11-71, 8-12-71, 9-1-71, 9-2-71, 9-3-71, 9-4-71, 9-5-71, 9-6-71, 9-7-71, 9-8-71, 9-9-71, 9-10-71, 9-11-71, 9-12-71, 10-1-71, 10-2-71, 10-3-71, 10-4-71, 10-5-71, 10-6-71, 10-7-71, 10-8-71, 10-9-71, 10-10-71, 10-11-71, 10-12-71, 11-1-71, 11-2-71, 11-3-71, 11-4-71, 11-5-71, 11-6-71, 11-7-71, 11-8-71, 11-9-71, 11-10

DECLASSIFIED BY: 6032 DKL/SJS ON: 08-29-2013

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only 1 - 1.0% of "LGBT" were interviewed and most of those who
have not shown up to court in the 10th district court.

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-26-2010 BY 60322 UCBAW/BJS

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April 7, 1958

6. The temporary bridge plugs were retrieved and 2-3/8" OD tubing was hung at 5934.23' with a Baker "EEJ" packer set at 5325.47' and an Otis side-door choke at 5324.37' to produce the Mesaverde formation.
7. Inside the 2-3/8" tubing by 7-5/8" casing annulus, 1-1/4" OD tubing was hung at 3725' to produce the Pictured Cliffs formation.

The Mesaverde formation did not produce after prolonged test; therefore, the 2-3/8" tubing was pulled and reset at 5938.74' with a Baker Model "D" packer set at 5800' and a Baker "EEJ" packer at 5453' to isolate the Mesaverde perforations from 3492' to 5748'.

A three-hour open flow potential of 242 MCFD from the Pictured Cliffs formation was taken on February 12, 1958. The Mesaverde formation was tested April 4, 1958 with an absolute open flow of 100 MCFD.

Attached for your information is a diagrammatic sketch of the dual with pertinent data of the completion. Copies of production tests, packer leakage test and packer setting affidavit are also attached.

According to our records, Magnolia Petroleum Company, Box 900, Dallas, Texas, owns mineral rights in Sections 11 and 14, T-26-N, R-3-W, which offsets our "E" Well 11-15. Notice of our intention to dually complete the subject well was given this operator on May 13, 1957, as evidenced by the attached registered receipt.

Should additional information be desired before a final order is issued approving this dual gas completion, please advise.

Yours very truly,

NORTHWEST PRODUCTION CORPORATION

RAY PHILLIPS

Ray Phillips, Manager
Production Operations

RP/nw

In duplicate

cc: New Mexico Oil Conservation Commission, Astec
U. S. Geological Survey, Farmington

The following information was received from the Bureau of the Federal Bureau of Investigation (FBI) on 10/11/67, regarding the activities of the "Black Panther Party" (BPP) in the United States.

On 10/11/67, the FBI advised that the BPP is a national organization which is active in the United States and is engaged in a campaign of violence against the United States government.

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NORTHWEST PRODUCTION CORPORATION

"E" WELL NO. 11-15

PACKER SETTING AFFIDAVIT

On December 3, 1957, a Baker "EEJ" production packer was set at 5453' to separate the Pictured Cliffs and Mesaverde formations in "E" Well 11-15. The lowest perforation for producing the Pictured Cliffs formation is at 3792', while 5840' is the top perforation for producing the Mesaverde formation.

A three hour test of the Pictured Cliffs formation was taken through the casing-tubing annulus on February 12, 1958, with the tubing shut-in. The tubing pressure at the beginning of the test was 1239 psi and had increased to 1240 psi at the end of the three hour blow.

The Mesaverde formation was tested through the tubing for three hours on April 4, 1958 with the Pictured Cliffs shut-in. There was no change in the 785 psi Pictured Cliffs pressure while testing the Mesaverde.

The packer leakage test indicates there is no commingling of gas between the Pictured Cliffs and Mesaverde formations.

Ray Phillips
Ray Phillips, Manager
Production Operations
NORTHWEST PRODUCTION CORPORATION

Subscribed and sworn to this 7th day of April 1958.

John Lincoln
Notary Public in and for
Bernalillo County, New Mexico

My commission expires 2-27-61.

RECEIVED - 1954

1954-11-11

1954-11-11

1. The purpose of this report is to provide information on the results of the investigation conducted by the Department of the Interior, Bureau of Land Management, in connection with the proposed development of the land in the vicinity of the town of [redacted] in the State of [redacted].

2. The land in question is located in the [redacted] section of the [redacted] Township, [redacted] County, [redacted] State. It is situated on the [redacted] side of the [redacted] River, and is bounded by the [redacted] and [redacted] sections of the same Township.

3. The proposed development consists of the construction of a [redacted] and the [redacted] of the land for [redacted] purposes. It is estimated that the total cost of the project will be approximately [redacted] dollars.

4. The proposed development is in accordance with the [redacted] of the [redacted] State, and is subject to the [redacted] of the [redacted] Department.

5. The [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State, and the [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State.

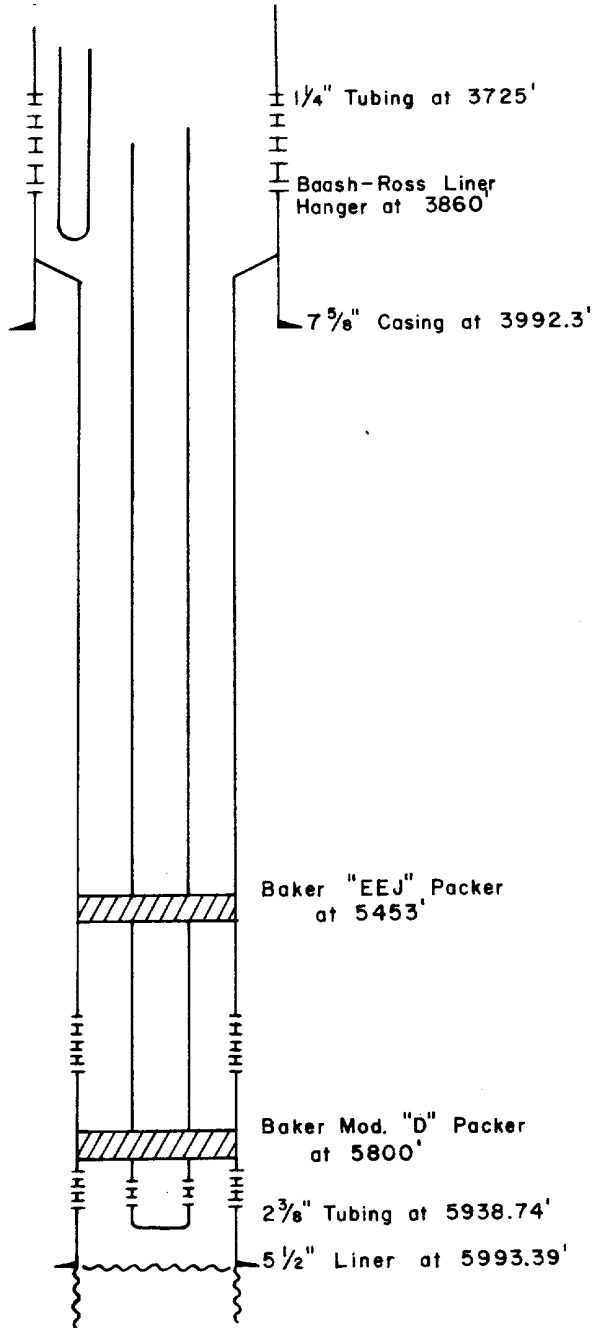
6. The [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State, and the [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State.

7. The [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State, and the [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State.

8. The [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State, and the [redacted] of the [redacted] Department is hereby [redacted] to the [redacted] of the [redacted] State.

PICTURED CLIFFS DATA

TOP OF PICTURED CLIFFS: 3725'
 BOTTOM OF PICTURED CLIFFS: 3810'
 PERFORATIONS: 3726-3748'
 3778-3792'



TOTAL DEPTH OF 8155'

MESAVERDE DATA

TOP OF MESAVERDE: 5472'
 BOTTOM OF MESAVERDE: 5990'
 PERFORATIONS: 5840-5900'



DIAGRAMATIC SKETCH OF DUAL GAS
 COMPLETION FOR "E" WELL 11-15

NORTHWEST PRODUCTION CORPORATION
 ALBUQUERQUE, NEW MEXICO

APPLICATION FOR DUAL GAS COMPLETION
 OF "E" WELL 11-15 IN PICTURED CLIFFS
 AND MESAVERDE FORMATIONS

RIO ARriba COUNTY
 NEW MEXICO

CONTRACT # 116

Drawn: W.H. McGahey
 Approved: Ray Phillips

Scale 400' = 1"
 Date 2-25-58