

Case No.

925

Large Exhibits

CASE 925: NORTHWESTERN NEW MEXICO
NOMENCLATURE

BEFORE THE
Oil Conservation Commission

SANTA FE, NEW MEXICO
June 28, 1955

IN THE MATTER OF:

CASE NO. 925

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES

COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6691
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 28, 1955

IN THE MATTER OF:

Northwestern New Mexico nomenclature case,
calling for the following extensions:

- (a) Extension of the Fulcher-Kutz Pictured
Cliffs Pool in San Juan County to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
SW/4 of Section 24

- (b) Extension of the Ballard-Pictured Cliffs
Gas Pool in Rio Arriba County to include:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
N/2 of Section 18

- (c) Extension of the Aztec-Pictured Cliffs Gas
Pool in San Juan County to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
NW/4 of Section 13
N/2 of Section 14

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
SE/4 of Section 31

Case No. 925

BEFORE:

Honorable John F. Simms
Mr. E. S. (Johnny) Walker
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 925.

ELVIS A. UTZ,

called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. KITTS:

Q Will you state your name and position, please?

A Elvis A. Utz, Engineer with the Oil Conservation Commission.

Q You made a study of Case 925, I believe?

A Yes, sir, I have.

Q Mr. Utz, there are only three paragraphs to that. I wish you would state the reason in each case for the recommended extension.

A Yes, I will. They are as follows: Under Paragraph (a) I recommend an extension to the Fulcher-Kutz Pictured Cliffs Pool as follows: Southwest quarter of Section 24, Township 28 North, Range 10 West. This extension is based on the Aztec Oil and Gas No. 3 McClanahan in the southwest quarter of Section 24, Township 28 North, Range 10 West. This well had an initial potential of 2796 MCF in three hours on a three hour test; the shut-in pressure of 626 pounds in seven days.

Under Section (b), this acreage as recommended here is not contiguous with the pool as it exists now. So, I would recommend that this be continued, or deleted and taken in with a description, or the pool as defined in Case No. 908.

Q Are you in a position at this time to recommend the inclusion of the south half of Section 18?

A I am in a position to recommend and have so recommended in a previous case, but that case was, as you recall, dismissed. Therefore,

I would suggest that this recommendation, as in Section (b), be included in Order 908.

In Section (c) I recommend the extension of the Aztec-Pictured Cliffs Pool as follows: Northwest quarter of Section 13 and the north half of Section 14, Township 28 North, Range 10 West. This extension is based on the Aztec Oil and Gas No. 4 McClanahan in the northeast quarter of Section 14, Township 28 North, Range 10 West, which had an initial potential of 4834 MCF on a three hour test; shut-in pressure of 639 pounds in seven days. Further, the other well on which I base this recommendation is the Aztec Oil and Gas Company No. 5 Cain in the northwest quarter of Section 14, Township 28 North, Range 10 West, which had an initial potential of 1055 MCF on a three hour test; shut-in pressure of 662 pounds in seven days. Further extension of the Aztec-Pictured Cliffs Pool, same paragraph southeast quarter of Section 31, Township 28 North, Range 9 West, based on El Paso Natural Gas Company's No. 3-B Hancock, in the southeast quarter of Section 31, Township 28 North, Range 9 West, with an initial potential of 3311 MCF per day on a three hour test; shut-in pressure of 663 pounds in seven days.

That is all I have.

Q Have you prepared an Exhibit in connection with your study?

A Yes, I have.

(Marked Commission's Exhibit No. 1, for identification.)

Q Would you mark that Exhibit 1?

A Yes.

MR. KITS: We offer in evidence Exhibit No. 1.

MR. MACEY: Without objection it will be received in evidence.

Do you have anything further? Any questions of the witness? If not the witness may be excused.

(Witness excused.)

MR. MACEY: We will take the case under advisement. The hearing is adjourned.

STATE OF NEW MEXICO)
 : SS.
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 11th day of July, 1955.

Notary Public, Court Reporter

My Commission Expires:
June 19, 1959

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 925
Order No. R-668

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION
UPON ITS OWN MOTION FOR AN
ORDER CALLING FOR THE EXTENSION
OF EXISTING POOLS IN SAN JUAN AND
RIO ARriba COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on June 28, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission."

NOW, on this 27th day of July, 1955, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as prescribed by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That extensions as advertised should be approved for the Fulcher-Kutz Pictured Cliffs Gas Pool and the Aztec-Pictured Cliffs Gas Pool.

(3) That extension of the Ballard-Pictured Cliffs Gas Pool, as described in Section (b) of the advertisement for the subject hearing be deleted from this order, as the advertised extension is included within the horizontal limits of the Ballard-Pictured Cliffs Pool as delineated in the Commission's order entered in Case No. 908.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission upon its own motion be, and the same hereby is, approved as follows:

(a) That the Fulcher-Kutz Gas Pool, as heretofore classified, defined and described should be extended to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
SW/4 of Section 24

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Order No. R-668

(b) That extension to the Ballard-Pictured Cliffs Gas Pool, is hereby deleted.

(c) That the Aztec Pictured Cliffs Gas Pool, as heretofore classified, defined and described should be extended to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM

NW/4 of Section 13

N/2 of Section 14

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

SE/4 of Section 31

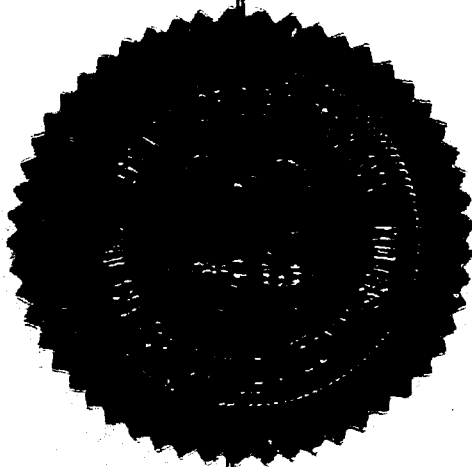
DONE at Santa Fe, New Mexico on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John F. Simms
JOHN F. SIMMS, Chairman

E. S. Walker
E. S. WALKER, Member

W. B. Macey
W. B. MACEY, Member and Secretary



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OK

Wm

RECOMMENDED POOL EXTENSIONS FOR JUNE 1955

June 28, 1955

FULCHER-KUTZ PICTURED CLIFFS

San Juan

SW/4 Section 24 Township 28 North Range 10 West ✓

Based on: Aztec Oil & Gas Company (SW 24-28-10)
#3 McClanahan
I.P. 2796 MCFPD/3hrs.
S.I.C.P. 626#/7days

Ant. such. 10/1/55

BALLARD-PICTURED CLIFFS

Rio Arriba

N/2 Section 18 Township 26 North Range 8 West ✓

Based on: Southern Union Gas Co. (NE 18-26-8)
#4 Newsom
I.P. 6529 MCFPD/3hrs
S.I.C.P. 664#/13 days

AZTEC-PICTURED CLIFFS

San Juan

NW/4 Section 13
N/2 Section 14 Township 28 North Range 10 West ✓

Based on: Aztec Oil & Gas Company (NE 14-28-10)
#4 McClanahan
I.P. 4834 MCFPD/3 hrs
S.I.C.P. 639#/7days

And: Aztec Oil & Gas Company (NW 14-28-10)
#5 Cain
I.P. 1055 MCFPD/3hrs
S.I.C.P. 662#/7 days

San Juan

SE/4 Section 31 Township 28 North Range 9 West ✓

Based on: El Paso Natural Gas Co. (SE 31-28-9)
#3-B Hancock
I.P. 3311 MCFPD/3 hrs
S.I.C.P. 663#/7 days

RECOMMENDED POOL EXTENSIONS FOR JUNE 1955

June 28, 1955

Ed L.
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FULCHER-INTZ PICTURED CLIFFS

SW/4 Section 24 Township 28 North Range 10 West

Based on: Astec Oil & Gas Company (SW 24-28-10)
#3 McClanahan
I.P. 2796 MCFPD/Yrs.
S.I.C.P. 6268/76 days

BALLARD PICTURED CLIFFS

N/2 Section 18 Township 26 North Range 8 West

Based on: Southern Union Gas Co. (NE 18-26-8)
#4 Henson
I.P. 6529 MCFPD/Yrs
S.I.C.P. 6648/18 days

delete.

ASTEC PICTURED CLIFFS

SW/4 Section 13

N/2 Section 14 Township 28 North Range 10 West

Based on: Astec Oil & Gas Company (NE 14-28-10)
#4 McClanahan
I.P. 4834 MCFPD/3 hrs
S.I.C.P. 6798/76 days

And: Astec Oil & Gas Company (NW 14-28-10)
#5 Cain
I.P. 1055 MCFPD/Yrs
S.I.C.P. 6628/7 days

SE/4 Section 31 Township 28 North Range 9 West

Based on: El Paso Natural Gas Co. (SE 31-28-9)
#3-B Hancock
I.P. 3311 MCFPD/3 hrs
S.I.C.P. 6634/7 days

C
O
P
Y

Memo

From Von

To Elvis

Sorry these are a day
or two late — No
typist available (today)
I have an ink copy —
These are completions
up to, and including
5/16/55 —

Recommended Pool Extensions For June 1955

(June 28 1955)

C.K. Fulcher-Kutz P.C.

SW/4 Sec. 24 28N-10W

Based on: Aztec Oil & Gas Co. (SW 24-28-10)
#3 McClanahan
I.P. 2796 MCFPD/3 hrs.
S.I.P. 626#/7 days

Ballard-P.C.

C.K.

N/2 Sec. 18 26N-8W

Based on: Southern Union Gas Co. (NE 18-26-8)
#4 Newsom
I.P. 6529 MCFPD/3 hrs
S.I.P. 664#/18 days

Aztec-P.C.

C.K.

NW Sec. 13
1) N/2 Sec. 14 28N-10W

Based on: Aztec Oil & Gas Co. (NE 14-28-10)
#4 McClanahan
I.P. 4834 MCFPD/3 hrs
S.I.P. 639#/7 days

And: Aztec Oil & Gas Co (NW 14-28-10)
#5 Cain
I.P. 1055 MCFPD/3 hrs
S.I.P. 662#/7 days

2) SE/4 Sec. 31 28N-9W

C.K.

Based on: El Paso Natural Gas Co. (SE 31-28-9)
#3-B Hancock
I.P. 3311 MCFPD/3 hrs
S.I.P. 663#/7 days

Note: We are holding up on the Byrd Oil Corp.
#2 Christine Hughes (Dual Completion in
Dakota & Mesaverde) until we get some
more completion information on the well
and talk to Bill → (SW 3-27-9)

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RECOMMENDED POOL EXTENSIONS FOR JUNE 1955

June 28, 1955

ZULCH-KITZ PICTURED CLIFFS

SE/4 Section 24 Township 28 North Range 10 West

Based on: Astec Oil & Gas Company (SW 24-28-10)
#3 McClanahan
I.P. 2796 MCFPD/3hrs.
S.I.C.P. 626#/7days

BALLARD PICTURED CLIFFS

N/2 Section 18 Township 26 North Range 8 West

Based on: Southern Union Gas Co. (NE 18-26-8)
#4 Harsco
I.P. 6529 MCFPD/3hrs
S.I.C.P. 664#/18 days

AZTEC PICTURED CLIFFS

NE/4 Section 13

N/2 Section 14 Township 28 North Range 10 West

Based on: Astec Oil & Gas Company (NE 14-28-10)
#4 McClanahan
I.P. 4834 MCFPD/3 hrs
S.I.C.P. 6396/7days

And: Astec Oil & Gas Company (NW 14-28-10)
#5 Onin
I.P. 1055 MCFPD/3hrs
S.I.C.P. 662#/7 days

SE/4 Section 31 Township 28 North Range 9 West

Based on: El Paso Natural Gas Co. (SE 31-28-9)
#3-B Hancock
I.P. 3311 MCFPD/3 hrs
S.I.C.P. 663#/9 days

C
O
P
Y