

Case No.

1020

Application, Transcript,
Small Exhibits, Etc.

RECORDED 11-17-45

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1020

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES

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

- (c) Extension of the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 9 WEST
Section 16: All

- (d) Extension of the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 8 WEST
Section 4 : SE/4
Section 10: SE/4
Section 14: NW/4

- (e) Extension of the Fulcher Kutz-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST
E/2 Partial Section 7
All of Partial Section 8
Section 17: N/2

TOWNSHIP 28 NORTH, RANGE 11 WEST
E/2 Partial Section 8
All of Partial Section 9
W/2 Partial Section 10

TOWNSHIP 29 NORTH, RANGE 11 WEST
Section 32: S/2
Section 33: S/2

TOWNSHIP 29 NORTH, RANGE 12 WEST
Section 1: NE/4

- (f) Extension of the West Kutz Pictured Cliffs Pool to Include:

TOWNSHIP 27 NORTH, RANGE 11 WEST
Section 10: SE/4

TOWNSHIP 29 NORTH, RANGE 12 WEST
Section 20: SW/4

- (g) Extension of the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 1 : SW/4
Section 2 : S/2
Section 3 : SE/4
Section 5 : NW/4 and S/2
Section 14: All

TOWNSHIP 26 NORTH, RANGE 5 WEST
Section 29: W/2
Section 33: NW/4 and E/2
Section 34: W/2

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
February 15, 1956

IN THE MATTER OF:

CASE NO. 1020: Northwestern New Mexico nomenclature case
calling for the creation of a new pool and
the extension of existing pools in San Juan and Rio Arriba
Counties, New Mexico.

- (a) Creation of a new gas pool for Pictured Cliffs Pro-
duction, designated as the Otero-Pictured Cliffs
Pool, and described as:

TOWNSHIP 23 NORTH, RANGE 5 WEST

Section 4 : W/2
Section 5 : E/2
Section 8 : NE/4
Section 9 : NW/4

TOWNSHIP 24 NORTH, RANGE 5 WEST

Section 6 : S/2
Section 7 : All
Section 8 : SW/4
Section 17 : W/2
Section 18 : All
Section 19 : N/2 and SE/4
Section 20 : W/2 and SE/4
Section 21 : S/2
Section 22 : SW/4
Section 27 : W/2 and SE/4
Section 28 : All
Section 29 : E/2 and NW/4
Section 30 : NE/4
Section 32 : E/2
Section 33 : All
Section 34 : All
Section 35 : SW/4

TOWNSHIP 24 NORTH, RANGE 6 WEST

Section 13 : E/2 and NW/4
Section 14 : NE/4
Section 24 : NE/4

- (b) Extension of the Blanco-Mesaverde Pool to include:

TOWNSHIP 29 NORTH, RANGE 4 WEST

All of Sections 7, 8, 17 & 18

- (c) Extension of the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 9 WEST
 Section 16: All

- (d) Extension of the Ballard-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 8 WEST
 Section 4 : SE/4
 Section 10: SE/4
 Section 14: NW/4

- (e) Extension of the Fulcher Kutz-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 10 WEST
 E/2 Partial Section 7
 All of Partial Section 8
 Section 17: N/2

TOWNSHIP 28 NORTH, RANGE 11 WEST
 E/2 Partial Section 8
 All of Partial Section 9
 W/2 Partial Section 10

TOWNSHIP 29 NORTH, RANGE 11 WEST
 Section 32: S/2
 Section 33: S/2

TOWNSHIP 29 NORTH, RANGE 12 WEST
 Section 1: NE/4

- (f) Extension of the West Kutz Pictured Cliffs Pool to Include:

TOWNSHIP 27 NORTH, RANGE 11 WEST
 Section 10: SE/4

TOWNSHIP 29 NORTH, RANGE 12 WEST
 Section 20: SW/4

- (g) Extension of the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
 Section 1 : SW/4
 Section 2 : S/2
 Section 3 : SE/4
 Section 5 : NW/4 and S/2
 Section 14: All

TOWNSHIP 26 NORTH, RANGE 5 WEST
 Section 29: W/2
 Section 33: NW/4 and S/2
 Section 34: W/2

TOWNSHIP 27 NORTH, RANGE 7 WEST
Section 24: E/2

BEFORE:

Mr. E. S. (Johnny) Walker
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 1020.

ELVIS A. UTZ,

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

DIRECT EXAMINATION

BY MR. KITTS:

Q State your name and position, please.

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

Q Mr. Utz, do you have certain recommendations you wish to
make in connection with Case 1020? A Yes, I have.

Q You have an exhibit, do you not, which embodies the basis
for your recommendations in paragraphs a through g?

A Yes, I have.

Q You recommend the creation designated in paragraph a as
advertised?

A That's correct. I recommend that the new pool called
the Otero-Pictured Cliffs be created as advertised on the basis of
several wells capable of production.

Q Paragraph b, you recommend the extension as advertised in
paragraph b?

A Yes, I do, on the basis of one well capable of production.

Q C, you recommend that as advertised?

A Yes, I do, on the basis of two wells capable of production

Q Paragraph d, you recommend that as advertised?

A Yes, on the basis of three wells capable of producing.

Q And e, you recommend that as advertised?

A Yes, I do, and on the basis of five wells capable of producing.

Q Paragraph f, do you recommend that as advertised?

A I recommend it be extended as advertised on the basis of two wells capable of producing.

Q G, do you recommend that as advertised?

A Yes, I do, on the basis of ten wells capable of producing.

Q Mr. Utz, the exhibit which you have, embodying your recommendations and the bases therefore, was that prepared by you?

A Yes, sir, it was.

Q Will you mark that as Exhibit 1?

A I have done so.

MR. KITTS: We offer in evidence Exhibit 1.

MR. MACEY: Without objection it will be received.

MR. KITTS: Mr. Utz, do you have anything further you wish to say?

MR. UTZ: No.

MR. KITTS: That is all.

MR. MACEY: If there are no more questions of the witness, he may be excused.

(Witness excused.)

MR. MACEY: If there is nothing further in the case, we will take the case under advisement.

** * * **

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ^{ss}

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

Thurman J. Moody
Court Reporter.

ADA DEARNLEY & ASSOCIATES
STENOGRAPHIC REPORTERS
ALBUQUERQUE, NEW MEXICO
TELEPHONE 3-6691

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 1020
Order No. R-764

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CALLING FOR THE CREATION AND
EXTENSION OF CERTAIN 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
February 15, 1956, at Santa Fe, New Mexico, before the Oil Con-
servation Commission of New Mexico, hereinafter referred to as
the "Commission".

NOW, on this 11th day of March, 1956, 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 required
by law, the Commission has jurisdiction of this cause and the
subject matter thereof.

(2) That there is need for the creation of a new pool
in Rio Arriba County, New Mexico, for the production of gas from
the Pictured Cliffs formation, said pool to bear the designation
Otero-Pictured Cliffs Gas Pool. Said Otero-Pictured Cliffs Gas
Pool was discovered by J. J. Harris, Jicarilla #1, located in the
SE/4 of the NE/4 of Section 28, Township 24 North, Range 5 West,
NMPH. It was completed February 1, 1955. The depth of the casing
shoe is 2,218'.

(3) That there is need for certain extensions to the
Blanco Mesaverde Pool, the Aztec-Pictured Cliffs Pool, the Ballard-
Pictured Cliffs Pool, the Fulcher Kutz-Pictured Cliffs Pool, the
West Kutz-Pictured Cliffs Pool, and the South Blanco-Pictured Cliffs
Pool, all in San Juan and/or Rio Arriba Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Rio Arriba County, New Mexico,
classified as a gas pool for Pictured Cliffs production, be and
the same is hereby created and designated as the Otero-Pictured
Cliffs Gas Pool, consisting of the following described area:

Order No. R-764

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM

W/2 Section 4
E/2 Section 5
NE/4 Section 8
NW/4 Section 9

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

S/2 Section 6
All Section 7
SW/4 Section 8
W/2 Section 17
All Section 18
N/2 and SE/4 Section 19
W/2 and SE/4 Section 20
S/2 Section 21
SW/4 Section 22
W/2 and SE/4 Section 27
All Section 28
E/2 and NW/4 Section 29
NE/4 Section 30
E/2 Section 32
All Section 33
All Section 34
SW/4 Section 35

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

E/2 and NW/4 Section 13
NE/4 Section 14
NE/4 Section 24

(b) That the Blanco-Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

All Section 7
All Section 8
All Section 17
All Section 18

(c) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

All Section 16

(d) That the Ballard-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM

SE/4 Section 4
SE/4 Section 10
NW/4 Section 14

(e) That the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E/2 Section 7
All Section 8
N/2 Section 17

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
E/2 Section 8
All Section 9
W/2 Section 10

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
S/2 Section 32
S/2 Section 33

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM
NE/4 Section 1

(f) That the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM
SE/4 Section 10

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM
SW/4 Section 20

(g) That the South Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, as heretofore classified, defined and described, be and the same is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
SW/4 Section 1
S/2 Section 2
SE/4 Section 3
NW/4 and S/2 Section 5
All Section 14

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM
N/2 Section 29
NW/4 and E/2 Section 33
W/2 Section 34

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
E/2 Section 24

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



NORTHWEST NOMENCLATURE RECOMMENDATIONS FOR THE FEBRUARY 15TH REGULAR HEARING

Extensions:

Blanco Mesaverde (Rio Arriba County)

Township 29 North, Range 4 West

Section 7, All, Partial section

Section 8, All

Section 17, All

Section 18, All, Partial section

based on:

Pacific Northwest #7-8 San Juan 29-b Unit (DC #242)

820/N; 1040/W; Section 8-29N-4W

IP 2249 MCFPD; SICP 1052#/9 days

Astec Pictured Cliffs (San Juan County)

Township 28 North, Range 9 West

Section 16, All

based on:

Southern Union #1-A Sanchez

1650/N; 690/E, Section 16-28N-9W

IP 2828 MCFPD; SICP 739#/21 days

Southern Union #2-A Sanchez

1600/N; 990/W, Section 16-28N-9W

IP 1803 MCFPD; SICP 720#/11 days

Ballard Pictured Cliffs (San Juan County)

Township 25 North, Range 8 West

Section 4, SE/4

Section 10, SE/4

Section 14, NW/4

based on:

Benson-Montin-Greer Drilling Co. #5 McManus

1300/S; 1340/E, Section 4-25N-8W

IP 2624 MCFPD; SICP 635#/11 days

Benson-Montin-Greer #10 Quitsau

1100/S; 1189/E, Section 10-25N-8W

IP 3217 MCFPD; SICP 654#/38 days

Frank A. Schultz, Jr. #2-14 Schultz-Payne

1125/N; 850/W, Section 14-25N-8W

IP 6623 MCFPD; SICP 638#/7 days

Fulcher-Kutz Pictured Cliffs (San Juan County)

Township 28 North, Range 10 West

Section 7, E/2 (Partial section)

Section 8, All (Partial section)

Section 17, N/2

based on:

Kutz Canyon Oil & Gas #3-J Kutz

1210/S; 1350/E, Section 8-28N-10W

IP 411 MCFPD; SICP 595#/30 days

Kutz Canyon Oil & Gas #2-H Kutz

1440/N; 845/E, Section 17-28N-10W

IP 432 MCFPD; SICP 589#/26 days

Township 28 North, Range 11 West
Section 8, E/2 (Partial section)
Section 9, All (Partial section)
Section 10, W/2 (Partial section)

Township 29 North, Range 11 West
Section 32, S/2
Section 33, S/2

based on:

John J. Redfern, Jr. #1 Hazel L. Gentle
1100/S; 1520/E; Section 9-28N-11W
IP 3668 MCFPD; SICP 380#/7 days

John J. Redfern, Jr. #2 Hazel L. Gentle
890/N; 1100/W; Section 9-28N-11W
IP 577 MCFPD; SICP 405#/7 days

Township 29 North, Range 12 West
Section 1, NE/4

based on:

Ted M. White #5 White-Cornell
1850/N; 1850/E, Section 1-29N-12W
IP 1289 MCFPD; SICP 486#/11 days

West Kutz Pictured Cliffs (San Juan County)

Township 27 North, Range 11 West
Section 10, SE/4

based on:

R & G Drilling Co. #16 R & G
1180/S; 800/E, Section 10-27N-11W
IP 4250 MCFPD; SICP 376#/2 days

Township 29 North, Range 12 West
Section 20, SE/4
SW

based on:

Stanolind Oil & Gas #73 Callegos Canyon Unit
1780/S; 1450/W, Section 20-29N-12W
IP 4660 MCFPD; SICP 504#/7 days

South Blanco Pictured Cliffs (Rio Arriba County)

Township 25 North, Range 5 West
Section 1, SW/4
Section 2, S/2
Section 3, SE/4

based on:

Southern Union #3-K Jicarilla Contract #145
1040/S; 1650/E, Section 1-25N-5W
IP 2044 MCFPD; SICP 1031#/38 days

Township 25 North, Range 5 West
Section 5, NE/4 and S/2
Section 14, All

based on:

Humble Oil & Refining #1 Jicarilla-Apache J
990/N; 990/W, Section 5-25N-5W
IP 7099 MCFPD; SICP 975#/7 days

Humble Oil & Refining #2 Jicarilla-Apache J
990/S; 990/E, Section 5-25N-5W
IP 3138 MCFPD; SICP 950#/7 days

Stanolind Oil & Gas #1 Jicarilla Contract #148
990/N; 920/W, Section 14-25N-5W
IP 5905 MCFPD; SICP 1015#/7 days

Stanolind #2 Jicarilla Contract #148
1580/S; 900/E, Section 14-25N-5W
IP 5289 MCFPD; SICP 1032#/7 days

Township 26 North, Range 5 West
Section 29, N/2
Section 33, NW/4 and E/2
Section 34, W/2

based on:

Stanolind Oil & Gas #7 Jicarilla Contract #155
1800/N; 750/W, Section 29-26N-5W
IP 5190 MCFPD; SICP 1026#/7 days

Ohio Oil Co. #1 Jicarilla
990/N; 990/W, Section 33-26N-5W
IP 6650 MCFPD; SICP 1061#/7 days

Ohio Oil Co. #2 Jicarilla
990/S; 1150/E, Section 33-26N-5W
IP 11,100 MCFPD; SICP 1044#/7 days

Ohio Oil Co. #3 Jicarilla
990/N; 990/W, Section 34-26N-5W
IP 1460 MCFPD; SICP 797#/7 days

Township 27 North, Range 7 West
Section 24, E/2

based on:

J. Glenn Turner #2-24Y Turner-Ripley
1065/N; 1650/E, Section 24-27N-7W
IP 2039 MCFPD; SICP 1019#/13 days

New Gas Pool

Otero-Pictured Cliffs (Rio Arriba County)

Township 23 North, Range 5 West
Section 4, W/2
Section 5, E/2
Section 8, NE/4
Section 9, NW/4

Township 24 North, Range 5 West

Section 6, S/2
Section 7, All
Section 8, SW/4
Section 17, W/2
Section 18, All
Section 19, N/2 and SE/4
Section 20, W/2 and SE/4
Section 21, S/2
Section 22, SW/4
Section 27, W/2 and SE/4
Section 28, All
Section 29, E/2 and NW/4
Section 30, NE/4
Section 32, E/2
Section 33, All
Section 34, All
Section 35, SW/4

Township 24 North, Range 6 West

Section 13, E/2 and NW/4
Section 14, NE/4
Section 24, NE/4