

Case No.

671

Application, Transcript,  
Small Exhibits, Etc.

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. 671  
Order No. R-409

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER FOR  
THE CREATION OF NEW POOLS AND  
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 February 17, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 31<sup>ST</sup> day of March, 1954, the Commission, a quorum being present, having considered the testimony presented in the case, 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 the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, should be created as advertised.

(3) That extensions as advertised should be approved for the Blanco-Mesaverde Pool, the South Blanco-Pictured Cliffs Pool, the Aztec-Pictured Cliffs Pool and the South Blanco-Tocito Pool, as previously created and described by Commission orders.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission be, and it hereby is approved as follows:

(a) That a new pool be created in Rio Arriba County, New Mexico, designated as the East Blanco-Pictured Cliffs Pool for production of gas from the Pictured Cliffs formation, and described as follows:

Township 30 North, Range 4 West, NMPM  
All of Sections 9, 16, 17, 18, 19, 21, 22  
and 27

(b) That the Blanco-Mesaverde Pool as previously classified, defined and described, be extended to include:

Township 27 North, Range 6 West, NMPM  
Sections 7 through 30, all

Township 30 North, Range 5 West, NMPM  
Sections 11 and 12, all

Township 32 North, Range 7 West, NMPM  
Partial Sections 7 and 8;  
Sections 17 through 20, all;  
Sections 29 through 32, all

Township 31 North, Range 8 West, NMPM  
Sections 1 through 5, all  
Partial Sections 6 and 7;  
Sections 8 through 17, all;  
Partial Section 18

Township 32 North, Range 8 West, NMPM  
Partial Sections 7 through 12;  
Sections 13 through 17, all;  
Partial Sections 18 and 19;  
Sections 20 through 29, all;  
Partial Sections 30 and 31;  
Sections 32 through 36, all

Township 31 North, Range 9 West, NMPM  
Sections 1, 2, 3, 4 and 12, all

Township 32 North, Range 9 West, NMPM  
Partial Sections 7 through 12;  
Sections 13 through 17, all;  
Partial Sections 18 and 19;  
Sections 20 through 28, all;  
Sections 33 through 36, all

Township 32 North, Range 10 West, NMPM  
Partial Sections 9 through 12;  
Sections 13 through 16, all;  
Sections 21 through 26, all

(c) That the South Blanco-Pictured Cliffs Pool, as previously classified, defined and described, be extended to include:

Township 27 North, Range 6 West, NMPM  
Sections 19 and 30

Township 26 North, Range 7 West, NMPM  
Section 2; W/2 Section 4;  
NW/4 Section 9; SW/4 Section 24;  
all Section 25; SE/4 Section 33;  
S/2 Section 34; S/2 Section 35;  
all Section 36

Township 27 North, Range 7 West, NMPM  
Sections 23 through 26, all;  
Section 35, all

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Township 26 North, Range 6 West, NMPM  
W/2 Section 7;  
all Section 29;  
S/2 Section 30;  
All Sections 31 and 32

Township 25 North, Range 6 West, NMPM  
All Sections 5 and 6

Township 25 North, Range 7 West, NMPM  
All Sections 1, 2 and 3;  
E/2 Section 4

(d) That the Aztec-Pictured Cliffs Pool as heretofore classified,  
defined and described, be extended to include:

Township 30 North, Range 11 West, NMPM  
SE/4 Section 30


(e) That the South Blanco-Tocito Pool as heretofore classified,  
defined and described, be extended to include:

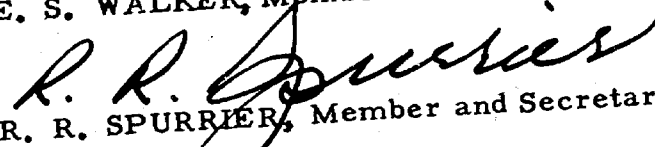
Township 26 North, Range 6 West, NMPM  
NE/4 Section 7

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
EDWIN L. MECHEM, Chairman

  
E. S. WALKER, Member

  
R. R. SPURRIER, Member and Secretary

(S E A L)

Case 671 Exhibit 1

RECOMMENDATIONS FOR POOL EXTENSIONS FOR FEBRUARY 1954 HEARING

Blanco Mesaverde

T. 27 N-R6W, Sections 7 through 30

Based on: Ralph A. Johnston #6, SJU 28-6, SW 15-27N-6W  
IP 3,500 MCF/d  
Ralph A. Johnston #21 Rincon Unit, SW 16-27N-6W,  
IP 3,970 MCF/d  
Ralph A. Johnston #8 Rincon Unit, SW 20-27N-6W,  
IP 1524 MCF/d

T 30N-R5W, Sections 11 and 12

Based on: Phillips Petroleum #8-11, SJU 30-5, NE 11-30-5  
I.P. 517 MCF/d

T. 32N-R7W, partial Secs 7 and 8, 17 through 20, 29 through 32,  
T. 31N-R8W, Sections 1 through 5, partial 6 and 7, 8 through 17, partial 18,  
T. 32N-R8W, partial 7 through 12, 13 through 17, partial 18 and 19, 20 through  
29, partial 30 and 31, 32 through 36  
T. 31N-R9W, Section 1 through 4, Section 12  
T. 32N-R9W, partial 7 through 12, 13 through 17, partial 18 and 19, 20 through  
28, 33 through 36  
T. 32N-R10W, partial 9 through 12, 13 through 16, 21 through 26.

Based on: NE 29-32-9, El Paso #8 SJU 32-9, IP 1260 MCF  
NE 32-32-9, " " #10 SJU 32-9, IP 145 MCF  
NE 12-32N-9W, IP 648 MCF, El Paso N. G. #11, SJU 32-9  
SW 10-31-8, Phillips Pet. Co., #5-10 SJU 32-8,  
IP 1140 MCF/d  
SW 15-32-8, Phillips Pet. Co., #4-15 SJU 32-8,  
IP 660 MCF/d  
SW 17-32-8, Phillips Pet. Co., 3-17 SJU 32-8,  
IP 1190 MCF/d  
NE 35-32-8, Phillips Pet. Co., #6-35 SJU 32-8,  
IP 537 MCF/d  
SW 17-32-7, Phillips Pet. Co., 7-17 SJU 32-7,  
IP, 824 MCF/d

South Blanco Pictured Cliffs

T 27N-R6W, Sections 19 and 30

T 26N-R7W, Section 2

T 27N-R7W, Sections 23 through 26, 35

Based on: Ralph A. Johnston #19 Rincon Unit, NW 30-27-6,  
IP 946 MCF/d  
Ralph A. Johnston #22 Rincon Unit, SW 23-27-7,  
IP 2,065 MCF/d  
Ralph A. Johnston #18 Rincon Unit, NW 35-27-7,  
IP 969 MCF/d  
Ralph A. Johnston #16 Rincon Unit, NW 25-27-7,  
IP 826 MCF/d  
Johnston Oil & Gas Co., #17 Rincon Unit, NW 2-26N-7W,  
IP 874 MCF/d  
Southern Petroleum Exploration, #1 State, NE 2-26N-7W,  
IP 396 MCF/d  
Southern Petroleum Exploration, #2 State, SE 2-26N-7W,  
IP 560 MCF/d

T 26N-R7W, W/2 Section 4, NW/4 Section 9,

Based on: Candado Burns #3 SW 4-26N-7W, IP 1250 MCF/da  
Candado Burns #4 NW 9-26N-7W, IP 1540 " "

T 26N-R6W, W/2 Sec. 7, 29 all, 30 S/2, 31 all, 32 all

T 25N-R6W, 5 and 6 all.

T 25N-R7W, 1, 2, 3 all 4 E/2

T 26N-R7W, 24 SW/4, 25 all, 33 SE/4, 34 S/2, 35 S/2, 36 all.

Based on: Superior Oil Company # 1-5 Sealy NE/4 5-25-6  
IP 1,500 MCF/da.

Superior Oil Company #1-3 Hightower Gov't.  
NW/4 3-25-7 IP 346 MCF/da

H. K. Riddle #1 Riddle NE/4 4-25-7 IP 396 MCF/da

Pubco Oil Development Co. #34-3 Hughes  
SW/4 34-26-7 IP 355 MCF/da.

Aztec - Pictured Cliffs

T 30N-R11W, SE/4 Section 30

Robert Mims #1 Jackson SE/ 30-30-11 IP 191 MCF/da.

South Blanco Tocito

T 26N-R6W, NE Section 7, based on:

Tim G. Lowry, T-123, NE 7-26-6, IP 4,500 MCF/da

NEW POOL

East Blanco Pictured Cliffs

T 30N-R4W Sec. 9, 16, 17, 18, 19, 21, 22, 27

Based on: EPNG - San Juan 30-4 Unit #5

SW/4 9-30N-4W IP: 108 MCF/da.

Blackwood & Nichols - Alsup #1-A.

SW/4 18-30N-4W IP 1300 MCF/da

El Paso Natural Gas Company - San Juan 30-4 Unit #4

NE/4 27-30N-4W IP: 3310 MCF/da.

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
at  
Santa Fe, New Mexico

Transcript of Hearing in  
Case No. 671

February 18, 1954  
Regular Hearing.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

at  
Santa Fe, New Mexico  
February 18, 1954  
Afternoon Session

In the Matter of:

Northwestern New Mexico nomenclature case,  
providing for creations and extensions in  
San Juan and Rio Arriba Counties:

Case 671

(a) Creation of the East Blanco-Pictured Cliffs Gas Pool  
in Rio Arriba County for Pictured Cliffs production, to  
include:

Twp. 30 North, Rge. 4 West  
All of Sections 9, 16, 17,  
18, 19, 21, 22 and 27

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

Twp. 27 North, Rge 6 West  
Sections 7 thru 30, all

Twp. 30 North, Rge. 5 West  
Sections 11 and 12, all

Twp. 32 North, Rge. 7 West  
Partial Sections 7 and 8;  
Sections 07 thru 20, all;  
Sections 29 thru 32, all

Twp. 31 North, Rge. 8 West  
Sections 1 thru 5, all;  
Partial Sections 6 and 7;  
Sections 8 thru 17, all;  
Partial Section 18

Twp. 32 North, Rge. 8 West  
Partial Sections 7 thru 12;  
Sections 13 thru 17, all;  
Partial Sections 18 and 19;  
Sections 20 thru 29, all;  
Partial Sections 30 and 31;  
Sections 32 thru 36, all.

Twp. 31 North, Rge. 9 West  
Sections 1, 2, 3, 4 and 12, all

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 108-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 8-9546  
ALBUQUERQUE, NEW MEXICO



Twp. 32 North, Rge. 9 West  
Partial Sections 7 thru 12;  
Sections 13 thru 17, all;  
Partial Sections 18 and 19;  
Sections 20 thru 28, all;  
Sections 33 thru 36, all

Twp. 32 North, Rge. 10 West  
Partial Sections 9 thru 12;  
Sections 13 thru 16, all;  
Sections 21 thru 26, all

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

Twp. 27 North, Rge. 6 West  
Sections 19 and 30

Twp. 26 North, Rge. 7 West  
Section 2

Twp. 27 North, Rge. 7 West  
Sections 23 thru 26, all;  
Section 35, all

Twp. 26 North, Rge. 7 West  
W/2 Section 4;  
NW/4 Section 9

Twp. 26 North, Rge. 6 West  
W/2 Section 7;  
all Section 29;  
S/2 Section 30;  
all Sections 31 and 32

Twp. 25 North, Rge. 6 West  
All Sections 5 and 6

Twp. 25 North, Rge. 7 West  
All Sections 1, 2 and 3;  
E/2 Section 4

Twp. 26 North, Rge. 7 West  
SW/4 Section 24; all Section 25;  
SE/4 Section 33; S/2 Section 34;  
S/2 Section 35; all Section 36

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

Twp. 30 North, Rge. 11 West  
SE/4 Section 30

(e) Extension of the South Blanco-Tocito Pool boundary to include:

Twp. 26 North, Rge. 6 West  
NE/4 Section 7

(Notice of Publication read.)

ELVIS A. UTZ

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. YOST:

Q State your name, please.

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

Q You are acquainted with the subject matter of Case 671

which provide for the creation and extension in San Juan and Rio Arriba Counties?

A Yes, I am.

Q Will you please give the Commission the benefit of your observation and any recommendation you might care to make in that matter?

A I recommend that the creation of the East Blanco-Pictured Cliff Pool for Pictured Cliff production as set forth in part (a) of the advertisement be created. I also recommend the extension of Blanco - Mesaverde Pool as set forth in Section (b). The extension of South Blanco-Pictured Cliff as set forth in (c). The extensions of Aztec-Pictured Cliff Pool as set forth in (d), and the extension of South Blanco-Tocito Pool as set forth in (e). In support of my testimony I would like to present an Exhibit which states the one creation, and the other extensions together with the locations of the producing wells which support it. That is all I have.

MR. SPURRIER: Any questions of the witness?

MR. YOST: We will offer Exhibit One into evidence.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

MR. SPURRIER: Is there objection to the introduction of this Exhibit? If not, the Exhibit will be received. Any comments in this case? If not, the case is taken under advisement and the hearing is adjourned.

STATE OF NEW MEXICO }  
COUNTY OF BERNALILLO }

I HEREBY CERTIFY that the foregoing and attached transcript of hearing in Case No. 671 before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on February 18, 1954, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 22<sup>nd</sup> day of February, 1954.

Ada Dearnley  
COURT REPORTER

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9545 AND 5-9543  
ALBUQUERQUE, NEW MEXICO  
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