

CASE 1128: Application of OCC for establish-
ment of 6 non-standard drilling & proration
units in Aztec-Pictured Cliffs Gas Pool.

Case No.

1128

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO
August 15, 1956

IN THE MATTER OF:

CASE NO. 1128

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6631
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
August 15, 1956

IN THE MATTER OF:

Application of the New Mexico Oil Conservation Commission on its own motion for the establishment of six non-standard drilling and proration units in the Aztec-Pictured Cliffs Gas Pool, San Juan County, New Mexico, in exception to Rules 2, 3 and 6 (A) of the Special Rules and Regulations for said pool as set out in Order R-565-C. Applicant, in the above-styled cause, seeks an order authorizing the creation of the following non-standard drilling and proration units in the Aztec-Pictured Cliffs Gas Pool, San Juan County, New Mexico.

Case 1128

- (1) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 9: W/2 E/2 and W/2
Containing 204.04 acres
- (2) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 9: E/2 E/2
Section 10: W/2
Containing 203.67 acres
- (3) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 10: E/2
Section 11: W/2 W/2
Containing 201.82 acres
- (4) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 11: E/2 W/2 and E/2
Containing 200.63 acres
- (5) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 12: W/2 and W/2 E/2
Containing 201.64 acres
- (6) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 12: E/2 E/2

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM
Section 7: W/2
Containing 214.32 acres

Subject application is made to compensate for the variations in the legal sub-divisions of the U. S. Public Lands Survey in said Township 28.

BEFORE: Honorable John E. Simms, Jr.
Mr. F. S. (Johnny) Walker
Mr. A. L. Porter, Jr.

TRANSCRIPT OF HEARING

(Mr. Jack Gurley, attorney for the Oil Conservation Commission, read the title of the within case.)

MR. WOODWARD: John A. Woodward for El Paso Natural Gas Company, El Paso. We have some testimony for El Paso Natural Gas Company.

MR. WALKER: I will swear the witnesses.

(Witnesses sworn by Mr. Walker.)

T. W. BITTICK

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

DIRECT EXAMINATION

By MR. WOODWARD:

Q Mr. Bittick, will you state your name please?

A T. W. Bittick.

Q Where do you live, Mr. Bittick?

A Farmington, New Mexico.

Q By whom are you employed, and in what capacity?

A I am employed by El Paso Natural Gas Company as Division Land Man for the San Juan Division.

Q Have you previously testified before this Commission in your capacity as Division Land Man?

A Yes sir, I have.

MR. PORTER: His qualifications are acceptable.

Q Mr. Bittick, are you familiar with the application in Case 1128?

A Yes sir, I am.

Q Are you familiar with El Paso Natural Gas Company's Exhibit A?

A Yes, sir.

Q Will you state what that Exhibit shows please?

A Exhibit A shows the acreage covered by the Application in Case 1128 and has colored in red the previous spacing unit set up by the Commission's order R-628 and colored in green the spacing units requested in this Application now before the Commission.

Q The units in green are then the proration and drilling units that are presently recommended in this application?

A Yes, sir, they are.

Q Is all of the acreage colored in green within 1 mile of the area limit of the Aztec Pool?

A No sir, I don't believe the 6th unit, covering the West half of Section 7 and the East half East half of Section 12 would be within one mile.

Q But all the rest of it is?

A Yes sir, I believe so.

Q Exhibit A shows acreage content of the West half and the west half of the East half of Section 12 to be 201.41 acres, is that correct?

A I believe it is, based on the U. S. G. S. Survey Plat, and I believe it is in conflict with the Application as stated, but I believe it is probably a typographical error. The application calls for 201.4 acres and I believe it is 201.44.

Q Whatever the acreage is, it is the West half and the East

half East half of Section 12 that is proposed as a non-standard proration unit, is that correct?

A That is correct.

Q As Division Land Man working in this area, do you have any recommendations with respect to this Application.

A Yes sir. I would recommend that the spacing units as set out in the Application be established for the reason that the Commission has already, by order R-628, set up similar units to the first of the proposed units and it would be impossible to obtain 160 acre spacing units in these short sections due to the fact that they are not regular 640 acre sections.

Q Approximately how much acreage is there in these short sections?

A About 300 acres.

Q Then a quarter section does not contain 160 acres?

A That is correct.

Q Your recommendation then is that this pattern for the disposition of the acreage in these short sections along the north line of Township 28, Range 9 West be adopted.

A Yes sir, that would be my recommendation.

MR. WOODWARD: We have no further testimony.

MR. PORTER: Does anyone have any questions of Mr. Bittick?

CROSS EXAMINATION

By MR. UTZ

Q Mr. Bittick, the Pictured-Cliff Well in the west half of Section 11, Township 28 North, Range 9 West, what is the name of that well, do you have that?

A The Johnston #1.

Q That's the El Paso formation, is it?

A Yes, sir.

Q And how far will that well be from the unit line, the units you have set out here?

A I don't have the footage location on that, Mr. Utz.

Q Well, it will not be less than 330 will it?

A Yes sir, I believe it will be.

Q Is the working interest and royalty interest in this unit-- you haven't specified the unit numbers on your exhibit have you?

A No, sir.

Q Necessarily the units you apply for in the East half of Section 10 and the West half of the West half of Section 11 and the unit applied for in the West 3/4 of Section 11, the East 3/4--are the working and royalty interests the same?

A Yes sir, they are.

Q In this application are you asking for proration units to be made of these as well as drilling units?

A Yes, sir.

Q And do you believe that the units as applied for here are reasonably productive of gas in the Pictured-Cliff formation?

A Well, some of that remains to be seen.

MR. WOODWARD: Mr. Bittick is offered as an expert in land and ownership problems and is not testifying of course as a geologist. This is wildcat territory and the disposition of acreage is actually for the state-wide rule concerning the 160 acres to be used until you get the geological information, at which time I assume another look at this matter would be taken. However, if you would like his non-expert advice as to whether this is productive or not, I'm sure

he will be glad to give it.

MR. UTZ: In other words, some of these may not be proportioned units, they may be drilling units. You wouldn't want dry acreage dedicated to a well. That is the point I was trying to bring out.

MR. PORTER: Does anyone else have a question of Mr. Bittick? If not, Mr. Bittick may be excused.

MR. WOODWARD: I would like to offer El Paso's Exhibit A.

MR. PORTER: Without objection, Exhibit A will be received. The case will be taken under advisement

STATE OF NEW MEXICO)
: SS
COUNTY OF SANTA FE)

I, Dorothy B. Myers, Court Reporter, do hereby certify the foregoing and attached transcript of proceedings before the Oil Conservation Commission for the State of New Mexico was reported by me in shorthand and reduced to typewritten transcript by me and/or under my personal supervision, and that same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my hand and seal this 12 day of Sept, 1956.

Dorothy B. Myers
Court Reporter

R1658
similar

El Paso Natural Gas Company

OCC motion

El Paso, Texas

June 18, 1956

Regular Hg
on Aug 15

Exc. to Rule 3 & 6A
of order R 565-C

Mr. A. L. Porter
New Mexico Oil Conservation Commission
Capitol Annex
Santa Fe, New Mexico

EPNG will
give testimony

Dear Mr. Porter:

Please find enclosed a copy of my letter to you of May 21, 1956 concerning the creation of several non-standard drilling blocks across the top of Township 28 North, Range 9 West.

You will recall that I discussed this matter with you and Mr. Mankin, and you advised me that you had not received the letter.

I would appreciate very much your advising me as to whether or not the Commission will be in a position to take some action on this matter in the near future.

Very truly yours

T. W. Bittick

TWB:cc
Encls.

T. W. Bittick
Division Landman
Lease Department

cc: Mr. Warren Mankin

EL PASO NATURAL GAS COMPANY

EL PASO, TEXAS

May 21, 1956

Mr. A. L. Porter
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Dear Mr. Porter:

By Commission Order No. R-658, the Oil Conservation Commission, on its own motion, created several drilling blocks across the top tier of sections in Township 28 North, Range 10 West and a portion of Township 28 North, Range 9 West. Inasmuch as the Commission has already created these drilling blocks, we were wondering if it would not be in line for the Commission, on its own motion, to carry out this spacing across the remainder of Township 28 North, Range 9 West. These proposed units would consist of the following acreage:

- No wells*
1. Township 28 North, Range 9 West, N.M.P.M.
Section 9: West 3/4. \leftarrow 204.04 Ac
 2. Township 28 North, Range 9 West, N.M.P.M.
Section 9: E/2 E/2
Section 10: W/2. } 203.67 Ac
 3. Township 28 North, Range 9 West, N.M.P.M.
Section 10: E/2
Section 11: W/2 W/2. } 201.87 Ac
 4. Township 28 North, Range 9 West, N.M.P.M.
Section 11: E/2 W/2, E/2. \leftarrow 200.63 Ac
 5. Township 28 North, Range 9 West, N.M.P.M.
Section 12: (W/2, W/2 E/2.) \leftarrow 201.64 Ac
 6. Township 28 North, Range 9 West, N.M.P.M.
Section 12: E/2 E/2
Township 28 North, Range 8 West, N.M.P.M.
Section 7: W/2 } 214.32 Ac
- No wells*
- San Juan County*
- WEN Comp to J. L. Bittick*
UPNG - J. L. Bittick
1000000 491015L

I would appreciate very much your advising me at your convenience as to whether or not the Commission is agreeable to taking up this matter on its own motion.

Very truly yours

T. W. Bittick

TWB:cc

T. W. Bittick
Division Landman
Lease Department

COPY

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 2, 1956

C
O
P
Y

Mr. John Woodward
El Paso Natural Gas Company
P.O. Box 1492
El Paso, Texas

Dear Sir:

We enclose a copy of Order R-891 issued September 27, 1956,
by the Oil Conservation Commission in Case 1128, which was heard
on August 15th.

Very truly yours,

A. L. Porter, Jr.
Secretary - Director

brp
Encls.

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. 904
Order No. R-658

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
ESTABLISHING SIX UNORTHODOX
GAS PRORATION UNITS IN THE AZTEC-
PICTURED CLIFFS GAS POOL, SAN JUAN
COUNTY, NEW MEXICO, ALONG THE
NORTH LINE OF TOWNSHIP 28 NORTH,
RANGE 9 WEST, AND TOWNSHIP 28 NORTH,
RANGE 10 WEST, SAID NON-STANDARD
UNITS BEING CAUSED BY THE IRREGULAR
SURVEY IN TOWNSHIP 28 NORTH.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 18, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission, hereinafter referred to as the "Commission".

NOW, on this 14th. day of July, 1955, the Commission, a quorum being present, having considered the record and the testimony adduced and being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That pursuant to the provisions of Rule 6 (a) of the Special Rules and Regulations for the Aztec-Pictured Cliffs Gas Pool of Order No. R-565, the Commission has power and authority to permit the formation of a gas proration unit consisting of other than a legal quarter section after notice and hearing by the Commission.

(3) That it is advisable to establish the size of the drilling and proration units in the fractional sections on the north border of Township 28 North, Range 10 West and Township 28 North, Range 9 West, that are within the horizontal boundaries of the Aztec-Pictured Cliffs Gas Pool as follows:

- (a) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E/2 Section 10
W/2 W/2 of Section 11

containing 195.08 acres more or less.
- (b) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E 3/4 of Section 11

containing 197.08 acres more or less
- (c) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
W 3/4 of Section 12

containing 202.82 acres more or less
- (d) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E/2 E/2 of Section 12 and

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
W/2 of Section 7
containing 189.60 acres more or less
- (e) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
E/2 of Section 7 and
W/2 W/2 of Section 8
containing 207.16 acres more or less
- (f) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
E 3/4 of Section 8
containing 205.08 acres more or less

(4) That the formation of the aforementioned drilling and proration units in said fractional sections would be in the interests of conservation and orderly development and would protect correlative rights.

(5) That in the absence of an objection from the United States Geological Survey, under whose direct supervision said acreage would fall, the aforementioned drilling and proration units should be established.

(6) That no objection was received from the United States Geological Survey.

IT IS THEREFORE ORDERED:

1. That drilling and proration units in the Aztec-Pictured Cliffs Gas Pool, described as follows:

- (a) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E/2 Section 10 and
W/2 W/2 of Section 11
containing 195.08 acres, more or less

Order No. R-658

- (b) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E 3/4 of Section 11
containing 197.08 acres, more or less
- (c) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
W 3/4 of Section 12
containing 202.82 acres, more or less
- (d) TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
E/2 E/2 of Section 12 and

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
W/2 of Section 7
containing 189.60 acres, more or less
- (e) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
E/2 of Section 7 and
W/2 W/2 of Section 8
containing 207.16 acres, more or less
- (f) TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
E 3/4 of Section 8
containing 205.08 acres, more or less

be and the same hereby are created.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

S E A L

ir

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. 1128
Order No. R-891

APPLICATION OF THE NEW MEXICO OIL
CONSERVATION COMMISSION ON ITS OWN
MOTION FOR AN ORDER ESTABLISHING
SIX NON-STANDARD DRILLING AND
PRORATION UNITS IN TOWNSHIP 28 NORTH,
RANGE 8 WEST, AND TOWNSHIP 28 NORTH,
RANGE 9 WEST, NMPL, SAN JUAN COUNTY,
NEW MEXICO, OF THE SPECIAL RULES AND
REGULATIONS FOR THE AZTEC-PICTURED
CLIFFS GAS POOL AS SET FORTH IN ORDER
R-565-C.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 o'clock a.m.
on August 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 21st day of September, 1956, the Com-
mission, 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 notice of the time and place of hearing
and the purpose thereof having been given as required by law, the
Commission has jurisdiction of this case and the subject matter
thereof.

(2) That the variations in the legal sub-division of
the United States Public Lands Survey in Township 28 North, Range
8 West and Township 28 North, Range 9 West, NMPL, San Juan County,
New Mexico necessitates the establishment of the six proposed non-
standard drilling and gas proration units.

(3) That the formation of the said non-standard
drilling and gas proration units would be in the interest of
conservation and the orderly development of the gas reserves in
the affected area and would protect correlative rights.

IT IS THEREFORE ORDERED:

That the following non-standard drilling and gas
proration units in the Aztec-Pictured Cliffs Pool in San Juan
County, New Mexico, be and the same are hereby created:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 9: W/2 E/2 and W/2
containing 204.04 acres

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 9: E/2 E/2
Section 10: W/2
Containing 203.67 acres

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 10: E/2
Section 11: W/2 W/2
Containing 201.82 acres

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 11: E/2 W/2 and E/2
Containing 200.63 acres

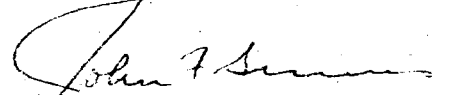
TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 12: W/2 and W/2 E/2
Containing 201.44 acres


TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPE
Section 12: E/2 E/2


TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM
Section 7: W/2
Containing 214.32 acres

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN F. SIMMS, Chairman


E. S. WALKER, Member


A. L. PORTER, Jr., Member & Secretary

