

Casa No.

530

Application, Transcript,
Small Exhibits, Etc.

POOL RECOMMENDATIONS FOR APRIL, 1953 HEARING

DOGIE CANYON - PICTURED CLIFFS

Twp. 26N, Rge. 6W

Sec. 26: N/2 based on:

Woffard Cain #1 Vaughn, NE/4 Sec. 26-26N-6W
IP 362 MCF

AZTEC --PICTURED CLIFFS

T. 30N-11W.

Sec. 21, E/2, based on:

El Paso #1-D Lloyd
SE/4 Sec. 21-30N-11W
IP 108 MCF

T. 29N-11W

Sec. 2, all and N/2 Sec. 11, based on:

El Paso #1-A Lloyd
NW/4 Sec. 11-29N-11W
IP 428 MCF

BLANCO- MESAVERDE

T. 29N-R. 6 W

Sections 2, 3 and 4, based on:

Phillips Petroleum #1-3 Unit 29-6
NE/4 Sec. 3-29N-6W
IP 1,790 MCF.

Case 530= exhibit B

FOUR CORNERS GEOLOGICAL SOCIETY

Box 1589, Durango, Colorado

April 10, 1953

Subject: New Mexico Oil and Gas Pool Names

Mr. Emery Arnold
Aztec, New Mexico

Dear Mr. Arnold:

This body wishes to go on record as favoring geographic nomenclature in the naming of new oil and gas fields or pools.

It is brought to our attention that a new name has been petitioned by the operators for the Dogie Canyon-Pictured Cliffs gas field in Rio Arriba County, also for the Pettigrew-Tocito oil field in the same area. We oppose the use of names or combinations of names of individuals for these fields and all other fields where terms of geographic significance are applicable.

Inasmuch as the ultimate inclusion of the so-called Dogie Canyon and Pettigrew-Tocito pools in the greater Blanco Field is anticipated, we suggest the names South Blanco Pictured Cliffs and South Blanco Tocito respectively for these fields.

Sincerely,



Wm. H. Roberts III

Secretary

CC: Jack Cooper



PETROLEUM AND ITS PRODUCTS

GULF OIL CORPORATION

BURNS NATIONAL BANK BUILDING

P. O. BOX 1589 · DURANGO, COLORADO

GYPSY PRODUCTION
DIVISION

EXPLORATION DEPARTMENT
OTTO E. BROWN
AREA MANAGER

April 10, 1953

Mr. Emery C. Arnold
State Conservation Commission
P. O. Box 55
Aztec, New Mexico

Dear Mr. Arnold:

It was a pleasure to meet you yesterday, and your discussion relative to the problems you have in delineating some of the gas and oil pools located in New Mexico are fully appreciated.

The information that a request had been made to change the name of the Pettigrew-Tocito pool to the Erkan pool is not looked upon very favorably by the few oil company representatives in Durango with whom the matter has been discussed. Since it appears that the Blanco pool is extending to the north limits of the Dogie Canyon pool, and the Pictured Cliffs gas production is developing across the Pettigrew-Tocito pool, your suggestion that the name South Blanco Pool be given to the Dogie Canyon and Pettigrew-Tocito pools is logical and acceptable. We also favor the name Blue Hill Pool for the new gas development in 36-32N-18W, San Juan County, New Mexico. The consensus of opinion among those with whom we have discussed the naming of pools is that they should always be a geographical name.

In the event the Nomenclature Committee would like to include some representatives of oil and gas companies, it is recommended that representatives of some of the more active companies, such as Phillips Petroleum or El Paso Natural Gas, be considered.

If at any time we can be of service to you, please call upon us.

Very truly yours,

Otto E. Brown

has

File # Din case 530



CONTINENTAL OIL COMPANY


P. O. Box 1121
Durango, Colorado
April 10, 1953

Mr. Emery C. Arnold
State Conservation Commission
P. O. Box 55
Aztec, New Mexico

Dear Mr. Arnold:

As a follow-up to my visit with you yesterday concerning the naming of oil and gas fields of New Mexico, I am in favor of calling the Pictured Cliffs gas fields in the vicinity of Townships 26 & 27 North, Ranges 6, 7 & 8 West, the South Blanco Field, Pictured Cliffs Gas Pool. Concerning the Pettigrew-Tocito Field, I would prefer to leave the name alone.

Very truly yours,


Jack C. Cooper
Division Geologist
Durango Division

JCC-VB

Exhibit C in case 530

CITIES SERVICE OIL COMPANY

PRODUCERS-REFINERS-MARKETERS OF PETROLEUM PRODUCTS

BOX 338
DURANGO, COLORADO

April 10, 1953

Mr. Emery Arnold
New Mexico Conservation Commission
Box 55
Aztec, N. M.

Dear Mr. Arnold:

I have been advised that a proposal is before your group to rename the "Doswell" pool in T. 26N- R. 6W. Inasmuch as the proposed name has no special significance to the majority of operators either geographically, geologically or otherwise, it is my suggestion that the field be named South Blanco, with appropriate appendages, as South Blanco Pictured Cliffs, South Blanco Tocito, etc.

I believe every effort should be made to avoid confusion, simplify nomenclature and plainly identify each new field. Developments subsequent to the discovery of this field tend to connect it with the Blanco field and therefore it can be identified with that field.

Respectfully yours,

C. W. Sellon

C. W. Sellon,
District Geologist.

CWS:ma

Whit 7. in row 530

Durango, Colorado
April 10, 1953

Mr. Emery Arnold
New Mexico Conservation Commission
Aztec, New Mexico

Dear Sir:

The Durango Petroleum Club had a discussion on the naming of new fields and the renaming of established fields at a meeting Friday, April 10, 1953. The members, representing 12 companies, decided that the following names be suggested:

1. Blue Hill - for the Southern Union Gas discovery in 32N-18W, San Juan County, New Mexico.
2. South Blanco (Pictured Cliffs) - for what is now called the Dogie Canyon Pictured Cliffs field.

Change concerning the renaming of the Pettigrew-Tocito field was controversial. Some desired no change and a few were in favor of changing the name to South Blanco (Tocito). All were against names other than these, however.

It is respectfully requested that in the naming or renaming of these fields, the above suggestions be given consideration.

Sincerely, —

DURANGO PETROLEUM CLUB

R. E. DeOtte

R. E. DeOtte, Secretary

RED:ma

exhibit 2 in case 530

P. O. Box 926
Durango, Colorado
April 13, 1953

Mr. Emory Arnold
State Conservation Commission
P. O. Box 55
Aztec, New Mexico

Dear Sir:

We understand that there is an application before the State Conservation Commission of New Mexico, to change the present names of several oil and gas fields. We would like to enter our objections to these changes.

In the case of the present Pettigrew-Tocito field the name has already been changed once and we feel that more confusion will result from an additional change.

We suggest that a nomenclature committee be set up, if one does not already exist, with the committee proposing names for oil and gas fields on a geographic basis. For gas fields which develop to the size where this is no longer practical, we recommend that the most common or first name for the field be used, using the term consolidated, as well as indicating the producing horizon. For example "Blanco, consolidated - Mesa Verde gas field."

If we can be of any further assistance on this or similar matters, feel free to call on us.

Very truly yours

Philip A. Williams
The Carter Oil Company

James H. Hafenbrack
By: James H. Hafenbrack

JH:blm

D - 101

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

April 16, 1953

CASE 530: In the matter of the application of the Oil Conservation Commission upon its own motion for an order (a) extending existing pools in San Juan and Rio Arriba Counties, New Mexico, and (b) changing certain existing pool names; and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions and pool name changes should not be made.

(a) Change the name of the Dogie Canyon-Pictured Cliffs Pool to the H-kam-Pictured Cliffs Pool, and extend the H-kam-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include

Trp 26 N. Rm 6 W. NMPM
N/2 Section 26

(b) Change the name of the Pettigrew-Tecite Pool to the H-kam-Tecite Pool.

(c) Extend the Artes-Pictured Cliffs Pool in San Juan County, New Mexico, to include the point:

Trp 29 N. Rm 11 W. NMPM
All Section 2,
N/2 Section 11

Trp 30 N. Rm 11 W. NMPM
N/2 Section 21

(d) Extend the Blanco-Mesaverte Pool in Rio Arriba County, New Mexico, to include the point:

Trp 29 N. Rm 6 W. NMPM
All Sections 2, 3 and 4

ELVIS A. UTZ.

having first been duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. WHITE:

Q. Will you repeat your name and your position for the record?

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

Q. Have you had an opportunity as engineer for the Oil Conservation Commission to make a study of the proposed extensions and the pool name change as advertised in Case 530?

A. Yes, I have.

Q. Will you give your report to the Commission, please?

A. As to pool recommendations, I recommend that the Dogie Canyon-Pictured Cliffs at the block of the Mesaverde be extended as advertised and I submit here an exhibit which designates these extensions together with the producing wells which these extensions are based on.

Mr. SPURRIER: Without objection, it will be received.

A. As to name change, I have no personal recommendation but I would like to remind the Commission that the south block of the Pictured Cliffs -- Dogie Canyon-Pictured Cliffs are now only one mile apart and for all practical purposes, they are the same pool.

Mr. SPURRIER: Will this clarify it -- the proposed change of name?

A. The proposed change of name is a name which is not common to either of the three pools in question. I have, in my possession here, a number of letters, I don't know whether you want to read them into the record or not --

Mr. GRAHAM: Will you state briefly what they contain?

A. Well, they vary. Generally, however, they are contesting the name Ephan and suggesting mostly that it be called South Blanco.

Mr. SPURRIER: What is your reaction to that proposed change?

A. Oh, I think possibly it might be a little less confusing. Rather than picking a new name entirely to stick to some name that is now common to at least one reservoir. However, I personally, have no objection to Ephan.

Mr. GRAHAM: Have you had any discussion with the federal authorities as to how their records might be set up?

A. No, I have not. These letters are from Four Corner Geological Society, Gulf Oil Corporation, Continental Oil Company, Cities Service Oil Company, Durango Petroleum Club and the Carter Oil Company.

Mr. SPURRIER: Are these all objections to this name change?

A. Virtually, they are all. Yes, sir.

Mr. SPURRIER: Are they all recommending South Blanco?

A. No. They are not all recommending South Blanco. For example, Geological Society recommends South Blanco-Pictured Cliffs, South Blanco-Tecite, and recognizes the fact that the present South Blanco is actually part of the present Dogie Canyon. Gulf Oil Corporation recommends that the name South

Blance Pool be given to Dogie Canyon and Pettigrew-Tecite Pool as logical and acceptable.

Mr. SPURRINE: I would suggest that the letters be introduced as evidence and the Commission could read them through.

A. The consensus is that the pools should be named after geological or surface conditions.

Mr. SPURRINE: Are there any questions of the witness?

VOICE: What about subparagraph (c)?

A. I don't have my docket here, I don't know what you're talking about.

Mr. GRAHAM: Astor?

A. Well, I recommend that that be extended as advertised. I have presented an exhibit here, I believe it includes that extension.

VOICE: And do you recommend that the extension, as advertised, cover that field?

A. Yes, I do.

Mr. WHITE: In other words, you recommend the proposed changes and extensions as advertised in (a), (b), (c), and (d)?

A. That is correct.

Mr. WHITE: As to change of name of extension?

A. That's correct, yes.

Mr. WISCHER: A. Hamilton Wischer representing Kingsley-Locke Oil Company. Kingsley-Locke Oil Company feels that the South Blance and the present Dogie Canyon-Pictured Cliffs Pool will eventually hook up and they will require a single name and if this name is the name of a camp or a person, it will reflect prejudicially against the other lease holders and producers in the area. And that, as far as sales of the acreage, reserves prestige, etc. We are in favor of geographical names or structural names but if they are going to name pools after people, we recommend that the South Blance field which was discovered by Kingsley-Locke and named by Kingsley-Locke be named the Joe Kingsley-George Locke-Frank G. Barnes-Pettigrew Cliffs Pool.

(Laughter)

That's hyphenated! Kingsley is K-I-N-G-S-L-E-Y and - - -

MR. SPURRIER: We can assure you that there will be no more pools named after people.

(Laughter)

MR. MENCHER: Thank you.

MR. SPURRIER: Is there any other comment? If not, the witness may be excused. The case will be taken under advisement and we will have on in case 531.

STATE OF NEW MEXICO)
COUNTY OF SANTA FE) ss.

I hereby certify that the foregoing and attached transcript of hearing in Case 530 before the Oil Conservation Commission on April 16th, 1953, at Santa Fe, is a true record of the same to the best of my knowledge, skill and ability.

DATED at Santa Fe, this 2nd day of May, 1955.


Andrew M. Erickson

My commission expires September 30, 1955.

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. 530
ORDER No. R-321

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. April 16, 1953, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 21st day of May, 1953, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That the Dogie Canyon-Pictured Cliffs Pool, Rio Arriba County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 26 North, Range 6 West, NMPM
N/2 Section 26

(3) That the name of the Pettigrew-Tocito Pool in Rio Arriba County, New Mexico, should be changed to the South Blanco-Tocito Pool.

(4) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 29 North, Range 11 West, NMPM
All of Section 2, N/2 Section 11

Township 30 North, Range 11 West, NMPM
E/2 Section 21

(5) That the Blanco-Mesaverde Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 29 North, Range 6 West, NMPM
All of Sections 2, 3 and 4

IT IS THEREFORE ORDERED:

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

(1) That the boundaries of the Dogie Canyon-Pictured Cliffs Pool, Rio Arriba County, New Mexico, be and the same hereby are extended to include:

Township 26 North, Range 6 West, NMPM
N/2 Section 26

(2) That the name of the Pettigrew-Tocito Pool in Rio Arriba County, New Mexico, be changed to the South Blanco-Tocito Pool.

(3) That the boundaries of the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, be and the same hereby are extended to include:

Township 29 North, Range 11 West, NMPM
All Section 2, N/2 Section 11

Township 30 North, Range 11 West, NMPM
E/2 Section 21

(4) That the boundaries of the Blanco-Mesaverde Pool in Rio Arriba County, New Mexico, be and the same hereby are extended to include:

Township 29 North, Range 6 West, NMPM
All of Sections 2, 3 and 4


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, Secretary

S E A L

Case 530

POOL RECOMMENDATIONS FOR APRIL, 1953 HEARING

DOGIE CANYON - PICTURED CLIFFS

Twp. 26N, Rgs. 6W

Sec. 26; N/2 based on:

✓ Wellford Cain #1 Vaughn, NE/4 Sec. 26-26N-6W

IP 363 MCF

AZTEC --PICTURED CLIFFS

T. 21N-11W.

Sec. 21, E/2, based on:

✓ El Paso #1-D Lloyd

SE/4 Sec. 21-21N-11W

IP 108 MCF

T. 29N-11W

Sec. 2, all and N/2 Sec. 11, based on:

✓ El Paso #1-A Lloyd

NW/4 Sec. 11-29N-11W

IP 428 MCF

BLANCO- MESAVERDE

T. 29N-R. 6 W

✓ Sections 2, 3 and 4, based on:

Phillips Petroleum #1-3 Unit 29-6

NE/4 Sec. 3-29N-6W

IP 1,790 MCF.

Charles A. Miller

Case 530

Lowry Oil Company

616 East Central Avenue

Albuquerque, New Mexico

March 20, 1953

16
Apr 16 1953

Mr. R. R. Spurrier,
State Geologist
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

We have encountered some confusion due to our operations in Rio Arriba County, New Mexico, being in a Field under two Field names, namely, the Dogie Canyon Pictured Cliffs and the Pettigrew-Tocito Field. We would like to request that these Field names be changed to one name.

We would like to have the pool called the "Erkan Pictured Cliffs", the "Erkan Tocito" and the "Erkan Dakota", and any other formations which may be developed in the future to come under the same name. The reason we would like to have the name of "Erkan" used is that this is the name of our Camp and Lease operations in this area, and this name is known by a great number of people in the oil business.

We are also in the process of obtaining a post office at this point, which will be known under the same name as Camp Erkan. We feel that this change would be a great advantage to all people concerned with the oil and gas operations in this area. We would be very much pleased if it would be possible for the Commission to make this change for us.

Yours very truly,



A. A. Hunt

AAH:reg

CASE _____:

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico, (and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions should not be made.

- (a) Extend the Dogia Canyon-Pictured Cliffs Pool, ^{in Rio Arriba County, New Mexico,} to include therein:

Twp. 26 North, Rge. 6 West, NMPM
N/2 Section 26

- (b) Extend the Azyec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

Twp. 29 N., Rge. 11 West, NMPM
All Section 2, N/2 Section 11

Twp. 30 North, Rge. 11 West, NMPM
E/2 Section 21

- (c) Extend the Blanco-Mesaverde Pool in Rio Arriba County, New Mexico, to include therein:

Twp. 29 North, Rge. 6 West, NMPM
All Sections 2, 3 and 4

In the notice of the application of the
Oil Conservation Commission upon
its own motion for an order

- (a) extending existing pools in San Juan
& Rio Arriba Counties, New Mexico
and (b) changing ~~Benlam~~ existing
pool names
and giving notice to ~~the~~ etc.

(a) Change the name of the Ogier-
Canyon Pictured Cliffs pool to
the Erkan-Pictured Cliffs Pool
and extend the Erkan-Pictured
Cliffs Pool in Rio Arriba County,
New Mexico to include (etc)

b Change the name of the
Pettigrew-Tocito Pool to
Erkan-Tocito Pool.

c Ogier etc

d Blaine etc.