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1106

Application, Transcript,
5 mall Exhibits, Etc.

NORTHWESTERN NEW MEXICO NOMENCLATURE BEFORE THE

Bil Conservation Commission SANTA FE, NEW MEXICO

July 18, 1956

IN THE MATTER OF:

CASE NO. 1106

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES

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

BEFORE THE OIL CONSERVATION COMMISSION Santa Pe, New Mexico July 19, 1956

IN THE MATTER OF:

Northwestern New Mexico nomenclature case calling for the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

Case 1106

BEFORE:

Monorable John F. Simms, Jr. Mr. E. S. (Jehnny) Walker Mr. A. L. Porter, Jr.

TRANSCRIPT OF HEARING

(The witness, Mr. Elvis A. Utz, sworn by Mr. Walker)

DIRECT EXAMINATION

BY: MR. JOHN GURLEY:

- Q Would you state your name, please?
- A Elvis A. Utz, engineer with the Oil Conservation Commission.
- Q Have you testified as an expert before this Commission before?
 - A Presumably so.
- Q Mr. Utz, in your official capacity as an engineer for the Oil Conservation Commission, have you had opportunity to study the proposed extension of the South Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico?
 - A Yes, I have.

DEARNLEY-MEIER AND ASSOCIATES
STENOTYPE REPORTERS
ALBUQUERQUE. NEW MEXICO
TELEPHONE 3-6691

- Q What is your recommendation regarding that?
- A I recommend that the South Blanco-Pictured Cliffs Pool be extended as advertised on the basis of nine wells capable of producing.
- Q Have you had an opportunity to study the proposed extension of the Ballard-Pictured Cliffs Pool?
 - A Yes, I have.
 - Q What is your recommendation there?
- A I recommend that the Ballard-Pictured Cliffs Pool be extended as advertised on the basis of one well capable of producing, with the exception of the following, that in T 27 N, R 9 W, Section 35, the NE/4 has been included in the order written for case 1054,--I do not know what that order number is, and that in the same township and range in Section 36, the West Half has been included in the order written in Case No. 1054. Otherwise, I recommend that the Ballard-Pictured Cliffs Pool be extended as advertised.
- Q Have you had an opportunity to study the proposed extension of the Fulcher-Kutz Pictured Cliffs Pool?
 - A Yes, I have.
 - Q What are your recommendations?
- A I recommend that the Fulcher-Kutz Pictured Cliffs Pool be extended as advertised on the basis of seven wells compled and capable of producing within the pool limits, with the exception of Section 26 and 27 North, Range 9 West, the SW/4 has been included in the Ballard-Pictured Cliffs Pool in the order written in Case No. 1054, whereas I originally recommended that it be included in the Fulcher-Kutz; likewise the NE/4 of Section 27 has been included

in the Ballard-Pictured Cliffs Pool instead of the Fulcher-Kutz Pictured Cliffs Pool as originally recommended.

- Q And have you had an opportunity to study the proposed extension of the Bisti Lower Gallup Oil Pool?
 - A Yes, I have.
 - Q What is your recommendation there?
- A I recommend that the Bisti Lower Gallup Pool be extended as advertised on the basis of five oil wells completed and capable of producing within the pool's limits.
 - Q Do you have any exhibits to offer in this case, Mr. Uts?
- A Yes, I do; I have an exhibit which I would like to offer which states the extensions recommended and the wells on which those recommendations are based.
 - Q Was this exhibit prepared by you?
 - A Yes, sir.
- Q I would like to offer in evidence Exhibit 4 in this case.
- MR. PORTER: Any further questions of this witness?
 BY MR. NUTTER:
- Q Mr. Utz, in paragraph B you recommend that the Ballard-Pictured Cliffs Pool be extended as advertised in Township 25 North, Range 8 West, is that correct?
 - A That is correct.
- Q What is your commendation in Township 27 North, 9 West--that those state-proposed extensions be dismissed?
- A They should be dismissed from the case, yes. However, those extensions have been included in the order for 1054.

- Q And that would be the basis for the dismissal?
- A That's right.
- Q In paragraph C, you recommend that Section 16 of that
 Township be extended as advertised, but that both of the extensions
 in Sections 26 and 27 be dismissed, is that correct?
 - A that is correct.

MR. NUTTER: Thank you.

MR. PORTER: Any other questions of this witness? If not the witness may be excused and the case will be taken under advisement.

STATE OF NEW MEXICO) SS.

I, Dorothy B. Myers, a Court Reporter, do hereby certify that 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, or under my supervision, and that the same is a tree and complete record of said proceedings, to the best of my knowledge, skill and ability.

WITNESS my hand and seal this _____day of August, 1956.

COURT REPORTER

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. 1106 Order No. R-851

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE 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 July 18, 1956, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this <u>for day of August</u>, 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 certain extensions to the South Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan Counties, New Mexico, and to the Ballard-Pictured Cliffs Pool, the Fulcher Kuts-Pictured Cliffs Pool, and the Bisti-Lower Gallup Oil Pool, all in San Juan County, New Mexico.
- (3) That certain portions of the advertised extensions to the Ballard-Pictured Cliffs Pool and the Fulcher Kutn-Pictured Cliffs Pool should be dismissed, because those portions of the proposed extensions were included in the horizontal limits of the Ballard-Pictured Cliffs Pool as defined by Order No. R-846.

IT IS THEREFORE ORDERED:

(a) 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 8/3 Section 7
All Section 8
W/2 Section 9
N/2 Section 13
All Section 15
E/2 Section 26

Case No. 1106 Order No. R-851

Township 27 North, Range 9 West, NMPM N/2 Section 15

(b) 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 SW/4 Section 4

(c) That the Fulcher Kuts-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 9 West, NMPM SE/4 Section 16

(d) That the Bisti-Lower Gallup Oil 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 12 West, NMPM SE/4 Section 8
SW/4 Section 9
S/2, W/2 NW/4, & NE/4 NW/4 Section 16
NE/4 Section 17

(e) That the advertsied extension of the Ballard-Pictured Cliffs Peel in San Juan County, New Mexico, to include therein:

Township 27 North, Range 9 West, NMPM NE/4 Section 35 W/2 Section 36

be and the same is hereby dismissed.

(f) That the advertised extension of the Fulcher Kuts-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

Township 27 North, Range 9 West, NMPM SW/4 Section 26 NE/4 Section 27

be and the same is hereby dismissed.

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

STATE OF NEW MEXICO
OIL_CONSERVATION COMMISSION

John 7 Simms, Chairman

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

NOMENCLATURE RECOMMENDATIONS FOR JULY, 1956

South Blanco Pictured Cliffs - Rio Arriba County

Township 25N, Range 5W

Section 7, S/2 Section 8, All Section 9, W/2

Section 13, N/2

Section 15, All

Section 26, E/2

based on:

Humble Oil and Refining #6 Jicarilla J 990/S; 990/E, Section 7-25N-5W IP 1800 MCFPD; SICP 850#/1/2 day

Humble Oil and Refining #7 Jicarilla J 990/N; 990/W; Section 8-25N-5W IP 1977 MCFPD; SICP 825#/30 min.

Humble Oil and Refining #8 Jicarilla J 990/S; 990/E, Section 8-25N-5W IP 1830 MCFPD; SICP 725#/12 hrs.

Stanolind Oil and Gas #7 Jicarilla Contract #146 1150/N; 850/W, Section 9-25N-5W IP 1759 MCFPD; SICP 978#/ 7 days

Stanolind Oil and Gas #6 Jicarilla Contract 148 1550/N; 750/W, Section 15-25N-5W IP 2018 MCFPD; SICP 912#/7 days

Stanolind Oil and Gas #7 Jicarilla Contract 148 990/S; 990/E, Section 15-25N-5W IP 1150 MCFPD; SICP 925#/l days

Amerada Petroleum Corporation #4 Jicarilla A 990/S; 990/E, Section 26-25N-5W IP 2430 MCFPD; SICP 850#/7 days

South Blanco Pictured Cliffs - San Juan County

Township 27N, Range 9W Section 15,N/2

based on:

Skelly Oil Company #4 Marshall A. 1370/N, 1290/W Section 15-27N-9W IP 1301 MCFD, SICP 590/1 day

Skelly Oil Company #3 Marshall A. 1380/N, 1650/E, Section 15-27N-9W IP 1195 MCFD, SICP 575/1 day

Ballard Pictured Cliffs - San Juan County

Township 25N, Range 8W Section 4, SW/4

based on:

Benson-Montin #13 McManus 990/S; 1650/W, Section 4-25N-8W IP 892 MCFPD; SICP, 631#/16 days July, 1956

Ballard Pictured Cliffs - San Juan County

Township 27N, Range 9W Section 35, NE/4 Section 36, W/2

based on:

- J. Glenn Turner 51-36 Huerfanito Unit 850/S, 1630/W, Section 36-27N-9W IP 689, SICP 656/11 days
- J. Glenn Turner 50-36 Huerfanito Unit 485/N, 990/W, Section 36-27N-9W IP 382 MCFD, SICP 631/7 days

Fulcher Kutz Pictured Cliffs - San Juan County

Township 27N, Range 9W

Section 16, SE/4 Section 26, SW/4 - California Communication Section 27, NE/4 - Earlie Africance

based on:

- J. Glenn Turner 8-16-State 990/S, 990/E, Section 16-27N-9W IP 729 MCFD, SICP 640/15 days
- J. Glenn Turner 48-26 Huerfanito Unit 1380/S, 1280/W, Section 26-27N-9W IP 2149 MCFD, SICP 631/7 days
- J. Glenn Turner 47-27 Huerfanito Unit 1345/N, 1575/E, Section 27-27N-9W IP 954 MCFD, SICP 658/18 days

Bisti Lower Gallup Oil Pool

Township 25N, Range 12W

Section 8, SE/4 Section 9, SW/4 Section 16, S/2, W/2, NW/4, and NE/4 NW/4Section 17, NE/4

based on:

Amerada #1 Na-Des-Pah 660/S, 660/E, Section 8-25N-12W IP 219 BOPD

Amerada #1 Joan White 660/S; 1980/W, Section 9-25N-12W IP 812 BOPD

EPNG #3 Kelly State 1980/S; 660/E, Section 16-25N-12W IP 354 BOPD

EPNG #4 Kelly State 1980/S; 1979/W, Section 16-25N-12W IP 32 BOPD

Sunray-Mid Continent #1 New Mexico Federal B 660/N; 660/E, Section 17-25N-12W IP 480 BCPD