Casa Mo.

1071

Application, Transcript,

Small Exhibits, Etc.

CASE 1071: NORTHWESTERN NEW MEXICO NOMENCLATURE

NOMENCLATURE RECOMMENDATIONS FOR THE REGULAR MEARING MAY, 1956

South Blanco Pictured Cliffs - Rio Arriba County

Township 25N, Ringe 5W

Fection 9, SE/4

Section 13, S/2 Section 23, NW/L, based on:

Stanolind Oil & Gas #8 Jicarilla Contract 116 990/S; 1650/E, Section 9-25N-5W CAOF 1378 MCFPD, SICP 878 #/7 days

Stanolind Oil & Gas #5 Jicarilla Contract 148 890/S; 1750/E, Section 13-25N-5W IP 6355 MCFPD; SICP 1011 #/8 days

Stanolind Oil & Oas #8 Jicarilla Contract 148 1650/N; 1450/k, Section 23-25N-5W CAOF 1168 MCFPD; SIGP 900#/7 Days

Township 26N, Range 5%

Section 27, All Section 28, All based on:

Ohio Oil Co. #7 Jicarilla 1050/N; 990/N, Section 27-26N-5w IP 3400 MCFPD; SICP 982#/7 days

Ohio Cil Co. #8 Jicarilla 990/S; 990/E, Section 27-26N-5W CAOF 1825 MCFPD; SICP 1000#/7 days

Ohio Oil Go. #5 Jicarilla 1090/N; 1090/N, Section 28-26N-5W IP 1780 MCFPD; SICP 927#/7 days

Township 27N, Range 6W
Section 19, All Section 20, All based on:

El Paso Nat. Gas #52 Rincon Unit 1650/N; 900/E, Section 20-278-6W IP 565 MCFPD; SICP 1065#/11 days

Township 27N, Range 9W - San Juan County

Section 3, NW/4 Section L, N/2, Sw/4

J. Glenn Turner #5-3 C. Hughes 1650/N; 990/W, Section 3-27N-9W IP 3390 MCFPD; SICP 719#/7 days

J. Glenn Turner #6-4 C. Hughes 790/N; 990/E, Section h-27N-9% IP 3700 MCFPD; SICP 707#/7 days

J. Glenn Turner #7-4 C. Hughes 2300/N; 890/N, Section h-27N-9N IP 3000 MCFPD; SICP 665%/10 days

J. Glenn Turner #8-4 C. Hughes 1500/S; 1020/M, Section 4-27N-9W IP 3000 MOTED; SIOP 672#/7 days

BALLARD PICTURED CLIFTS

San Juan County

Township 25%, Range Sw Section 14, SE/h based on:

Frank A. Schultz Jr. #3-1h Schultz-Payne 1600/S; 660/E, Section 1h-25h-8w Ir 2h7h MCF D; SIGP 6h6#/9 days

Township 26%, Rango 8 4 Section 5, NW/b Section 6, All Section 7, N/2 based on:

Southern Union Gas Co. #2 Starr 990/%; 1750/%, Section 5-26%-8% IP 3530 MCFPD; SICP 694#/7 days

Southern Union Gas Co. #1 Starr 990/N; 990/E, Section 6-26N-8W IP 1615 MCFPD; SICP 692#/14 days

Township 26%, Range 9%
Section 1, NE/h based on:

J. Glenn Turner #11-1 Huerfanito Unit 990/N; 990/E, Section 1-26N-9W IP ht 3 MCFPD; SICP 6h8#/7 days

WULCHER KUTZ PICTURED CLIFFS

San Juan County

Township 27N, Range 9W
Section 16, SW/L
Section 22, W/2
Section 27, W/2, SE/L
Section 28, E/2 based on:

J. Glenn Turner #7-16 State 1650/S; 1650/E, Section 16-27N-9W IP 2520 MCFPD; SICP 622#/ 8 days

J. Glenn Turner #hh-22 Huerfanito Unit 1750/N; 990/W, Section 22-27N-9W IP 5h9 MCFPD; SICP 517#/2h days

J. Glenn Turner #13-22 Huerfanito Unit 1650/S; 990/W, Section 22-27N-9W IP 381 MCFPD; SICP 611#/16 days

J. Glenn Turner #b2-27 Huerfanito Unit 1865/N; 965/W, Section 27-278-98 IP 386 MCFPD; SICF 606#/7 days

J. Glenn Turner #40-27 Huerfanito Unit 1585/S; 945/E, Section 27-2/H-9W IP 1014 MUFPD; SIGP 622#/7 days

J. Glenn furner #39-27 Huerfanito Unit 1590/S; 1780/W, Section 27-27N-9W IP 681 MCFPD; SICP 6h9#/12 days

AZTEC PICTURED CLIFFS

Sin Juan County

Township 28%, Range 9W Section 15, NW/W based on:

El Papo Nat. Gas Co. #2 Michener 11,52/N; 1850/W, Section 15-28W-9W CAOF 2551 MOPPD; SIGP 757#/9 days

CTERO PICTURE CLIFTS-RIC ARTRO COUNTY

Township 21%, Range 5%

Section 20, HE/L Section 21, NW/4

Based on:

El Paso Hat. Gas Co. #1-A Jicarilla 1700/N; 800/M, Section 21-21N-5W TP 508 MOFFE, SIOP 656 #/7 days

BLANCO MESAVERDE-SAN JUAN COUNTY

Township 27N, Range 8W

Section 20, All

Basad on:

El Paso Nat. Gas #h-D Florance 1840/N; 1800/E, Section 20-27N-8W IP 1981 MCFPD; SICP 1032#/8 days

Township 28N, Range 3W - Rio Arriba County

Section 23, All Section 24, W/2

Section 25, W/2

Section 26, All Section 35, All

Section 36, W/2

Based on:

Pacific Northwest #1 Indian K 1620/s; 1840/d, Section 24-28N-3W CAOF 1020 MCFPD; SICP 1108#/7 days

Pacific Northwest #1 Indian J 1650/s; 1650/W, Section 36-28N-3W IP 537 MCPPD; SICP 1547#/15 days

Township 28N, Range 9 W -San Juan County Based on: Section 29, All

El Paso Nat. Gas #li-B Lackey (Dual) 790/N; 790/E, Section 29-28N-9W CAOF 1194 MCFPD; SICP 1018#/9 days

Township 31N, Range 6W - Rio Arriba County

Section 10, All

Section 11, W/2

Section 13, All

Section 14, All

Section 15, All

Based on:

Pacific Northwest #9-11 "osa Unit 1800/S; 1650/W, Section 11-31N-6W IP 3900 MCFPD, SICP 1162#/9 days

Pacific Northwest, #10-13 Rosa Unit 890/5; 990/N, Section 13-31N-6N IP 3623 MCRPD; SICP 1157#/10 days

LOWER BISTI GALLUF OIL - San Juan County

Township 25N, Range 12W

Section 16, SF/L NW/L (Unit F) based on:

Fl Paso Nat. Gas #2 Kelly State 1980/N; 1980/N, Section 16-25N-12W IP 4h BOPD, 39° gravity, GOR 909 on pump

GREATION OF NEW POOLS

CHOZA MESA PICTURED CLIFFS POOL-RIG A RIBA COUNTY

Township 28N, Range LW

Section 11, All

Section 12, All

Section 14, All

Township 29%, Range 3k Section 31, All

Township 29N, Range hw

Section 35, All

Section 36, All Based on:

Pacific Northwest #7-12 SJU 28-4 1075/S; 807/E, Section 12-28N-hW IP 1058 MCFPD; SICP 1013#/10 days

Pacific Northwest #3-1h SJU 28-h 1650/S; 990/W, Section 1h-28N-hW IP 11h MCFPD; SICP 1125#

Pacific Northwest #1 Indian E 890/N; 1700/E, Section 31-29N-3W IP 228h6 MCFPD, SICP 1102#/12 days

El Paso Nat. Gas #h SJU 29-4 990/S; 1650/E, Section 35-29N-4W IP 801 MCFPD; SICP 844#/8 days

El Paso Nat. Cas #2 SJU 29-4 1750/S; 1560/W, Section 35-29N-4W IP 6928 MCFPD; SICP 1092#/7 days

OTERO SANASTRE CIL POCL-RIO ARRIBA COUNTY

Township 22N, Range 5W Section 1, NE/4

Township 23N, Range 5W

Section 36, SE/b Based on:

Humble Oil & Ref. Co. #1 Jicarilla B 990/N; 990/E, Section 1-22N-5W IP 55 BOPD

Humble Oil & Ref. #1 Jicarilla E 990/S; 990/E, Section 36, 23N-5W IP 50.8 BOPD

BEFORE THE

Bil Conservation Commission

Santa Fe. New Mexico May 16, 1956

IN THE MATTER OF:

CASE NO. 1071

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES

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

BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, Rew Mexico May 16, 1956

IN THE PATTER OF:

Northwestern New Mexico nomenclature case calling for the creation of new pools 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 production, designated as the Choza Mesa Pictured Cliffs Pool, and described as:

TOWNSHIP 28 NORTH, RANGE 4 WEST

Section 11: All Section 12: All

Section 14: All

TOWNSHIP 29 NORTH, RANGE 3 WEST Section 31: All

TOWNSHIP 29 NORTH, RANGE 4 WEST

Section 35: All Section 36: All

(b) Creation of a new oil pool for Sanastee production, designated as the Otero Sanastee Oil Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 5 WEST Section 1: NE/4

TOWNSHIP 23 NORTH, RANGE 5 WEST Section 36: SE/4

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

TOWNSHIP 25 NORTH, RANGE 5 WEST

Section 9: SE/4 Section 13: S/2 Section 23: NW/4

TOWNSHIP 26 NORTH, RANGE 5 WEST Section 27: All Section 28: All

TOWNSHIP 27 NORTH, RANGE 6 WEST Section 19: All Section 20: All

ADA DEARNLEY & ASSOCIATES STENOTYPE REFORTERS
ALBUQUERQUE, NEW MEXICO TELEPHONE 3-6691

Case No. 1071

TOWNSHIP 27 NORTH, RANGE 9 WEST Section 3: NW/4 Section 4: N/2 & SW/4 (d) Extension of the Fallard-Pictured Cliffs pool to include: TOWNSHIP 25 NORTH, RANGE & WEST Section 14: SE/4 TOWNSHIP 26 NORTH, RANGE 8 WEST Section 5: NW/4
Section 6: All Section 7: N/2 TOWNSHIP 26 NORTH, RANGE 9 WEST Section 1: ME/4 Extension of the Fulcher Kutz-Pictured Cliffs pool to include: TOWNSHIP 27 NORTH, RANGE 9 WEST Section 16: SW/4
Section 22: W/2
Section 27: W/2 & SE/4
Section 28: E/2 (f) Extension of the Aztec-Pictured Cliffs pool to include: TOWNSHIP 28 NORTH, RANGE 9 WEST Section 15: NW/4 (g) Extension of the Otero-Pictured Cliffs pool to include: TOWNSHIP 24 NORTH, RANGE 5 WEST Section 20: NE/4 Section 21: NW/4 Extension of the Blanco Mesaverde Pool (h) to include: TOWNSHIP 27 NORTH, RANGE & WEST Section 20: All TOWNSHIP 28 NORTH, RANGE 3 WEST Section 23: All W/2Section 24: Section 25: Section 26: All Section 35: Section 36: All

TOWNSHIP 28 NORTH, RANGE 9 WEST Section 29: All

TOWNSHIP 31 NORTH, RANGE 6 WEST Section 10: All

Section 10: All Section 11: W/2 Section 13: All Section 14: All Section 15: All

(i) Extension of the Bisti Lower-Gallup Oil Pool to include:

TOWNSHIP 25 NORTH, RANGE 12 WEST Section 16: SE/4 NU/4

BEFORE:

Mr. A. L. Porter Mr. E. S. (Johnny) Walker

TRANSCRIPT OF HEARING

MR. PORTER: The next case is 1071.

MR. GURLEY: Case 1071 involves the Northwestern New Mexico nomenclature case calling for the creation of new pools and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

I should like to read at this time into the record a statement made by Mr. F. Norman Woodruff of the El Paso Natural Gas Company.

The said statement reads as follows:

"The following statement pertains to Case 1071, particularly to that portion of subsection (d) thereof concerning the following acreage: Township 26 North, Range 8 West, Section 5, Northwest quarter; Section 6, All; Section 7, North half; Township 26 North, Range 9 West; Section 1, Northeast quarter, said acreage is proposed for inclusion in the Ballard-Pictured Cliffs Pool.

El Paso Natural Gas Company recommends that the hearing regarding subject acreage be combined with the hearing on Case 1054

ADA DEARNLEY & ASSOCIATES

STENOTYPE REPORTERS

ALBUQUERQUE, NEW MEXICO

TELEPHONE 3-6691

pertaining to provation and delineation of the Ballard-Pictured Cliffs Pool and be heard at the time testimony is taken on Case 1054.

Should the Commission at this time hear testimony on this matter it is then requested that the hearing be continued until such time as the testimony to be received in Case 1054 is available to the Commission to aid in the proper disposition of subject Case 1071 (d)." Signed F. Morman Woodruff.

I have in addition a letter from Benson-Montin, Oil Producers and Operators which reads as follows:

"Gentlemen: Benson-Montin hereby requests that the Commission combine Case No. 1054 with Cases No. 1071(c), 1071(d) and 1071(e), and that the hearing for the combined cases be continued to a later date.

Benson-Montin is particularly interested in Case No. 1054 covering the Ballard Field, in which we operate approximately 35 Pictured Cliffs wells and own interests in an additional 35 wells. It appears to us that the call of the hearing for Case No. 1054 is so broad as to include the substance of Cases 1071(c), 1071(d) and 1071(c). In fact, Case No. 1054 involves matters quite complex, and which cannot be properly evaluated without information available from wells currently being drilled. A matter of proper delineation of field boundaries in the instance of two fields meeting by offset wells requires in our opinion study of the characteristics of the wells on each side of the boundary. The wells thus involved in this particular case are now only in the process of being drilled, and the required information cannot possibly be made available by May 17th, the date for which the hearing of Case No. 1054 is now scheduled.

Benson-Montin has no objection to proration of the Ballard

Field and are not asking to postpone this hearing because of proration. When Case No. 1054 was originally set on the Commission's
docket, we requested that the subject matter be divided, such that
proration for the Ballard Field might be heard separately from the
more complex matter of pool boundaries, and thus establish proration
without delay. We also asked that the Commission grant additional
time for the operators to study the problem of pool boundaries. The
Northwest New Mexico Engineering Committee had already formed a subcommittee to study this particular subject, and it seemed to us approrpiate that this sub-committee be asked to direct its work to the
Ballard Field area and provide such assistance as it might render.
The Conservation Commission refused to do this, and advised us that
all matters as set cut in Case No. 1054 would be heard at one time.

We understand that Skelly Oil Company would like to consider a partial division of the South Blanco Pictured Cliffs Field. We have no objection to this being incorporated into the hearing of the above cases.

In accord with the reasons set out herein, we request these four cases be combined, and that they be continued until the June hearing. We further request that the Commission incorporate this letter into the record of Cases Mo. 1054, 1071(c), 1071(d) and 1071(e) when they are called, and that if the Commission does hear these matters at such later date as the information is available which we believe to be vital to these cases."

MR. PORTER: The record will reflect this letter and statement and we will proceed with Case 1071.

ELVIS A. UTZ

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

DEARNLEY-MEIER AND ASSOCIATES

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ALBUQUERQUE, NEW MEXICO

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DIRECT EXAMEDIATION

By MR. GURLEY:

- Q Would you state your name, please?
- A Elvis A. Utz.
- Q What is your position?
- A Engineer, Oil Conservation Commission.
- Q Have you qualified before this Commission before, Mr. Utz?
- A Yes, sir.
- Q In the matter of the creation of a new gas pool for Pictured Cliffs production designated as the Choza Mesa, in your official capacity, have you had an opportunity to study such proposal?
 - A Yes, sir, I have.
 - Q What are your recommendations therein?
- A I recommend that the Pictured Cliffs be delineated as advertised on the basis of wells capable of producing.
- Q Have you also in your official capacity had an opportunity to study the creation of a new oil pool designated as the Otero Sanastee Oil Pool in the San Juan area?
 - A Yes, sir, I have.
 - Q What are your recommendations therein?
- A I recommend that the Otero Sanastee Oil Pool be created as advertised on the basis of two wells capable of producing.
- Q Have you had an opportunity to study the proposed extension of the South Blanco-Pictured Cliffs Pool?
 - A Yes, I have.
 - Q What are your recommendations therein?
- A I recommend that the portion of Section (c) for the South Blanco-Pictured Cliffs Pool which is the portion in 27 North

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and 9 West be dismissed. I recommend that the balance of Section of be included in the extension of the South Blanco-Pictured Cliffs
Gas Pool as advertised on the basis of wells capable of producing.

Q Have you had an opportunity in your official capacity to study the proposed extension of the Ballard-Pictured Cliffs Pool in the San Juan area?

A Yes, I have.

- Q What are your recommendations therein?
- A I recommend that the Ballard-Pictured Cliffs Pool be extended as advertised on the basis of wells capable of producing, and are offsets to the now delineated Ballard-Pictured Cliffs Gas Pool.
- 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 therein?
- A I recommend that the Fulcher Kutz-Pictured Cliffs Gas Pool be extended as advertised on the basis of six wells capable of producing, and which are 160 acre offsets to now delineated Fulcher Kutz Gas Pool.
- Q Have you made a study of the proposed extension of the Aztec-Pictured Cliffs Pool?

 A Yes, I have.
 - Q What are your recommendations?
- A I recommend that the Aztec-Pictured Cliffs be extended as advertised on the basis of one well capable of producing.
- Q Have you had an opportunity to study the proposed extension of the Otero-Pictured Cliffs Pool?
 - A Yes, I have.
 - Q What are your recommendations?
 - A I recommend that the Otero-Pictured Cliffs Pool be extended

DÉARNLEY-MEIER AND ASSOCIATES STENOTYPE REPORTERS ALBUQUERQUE, NEW MEXICO TOLEPHONE 3-6691 as advertised on the basis of one well capable of producing.

- Q Have you made a study of the proposed extension of the Blanco Mesaverde?

 A Yes, I have.
 - Q What are your recommendations there?
- A I recommend that the Blanco Desaverde Gas Pool be extended as advertised on the basis of six gas wells capable of producing.
- Q Have you had an opportunity to study the proposed extension of the Bisti Lower-Gallup Oil Pool?
 - A Yes, I have.
 - Q What are your recommendations?
- A I recommend that the Bisti Lower-Gallup Cil Pool he extended as advertised on the basis of one oil well capable of producing.
 - Q Would you state the name of the pool again please?
 - A Bisti-Lower Gallup Oil Pool.
 - Q Do you have any exhibits which you wish to introduce?
- A Yes, I do. I have an exhibit which gives the extensions as recommended, together with the name and locations and the abilities of these wells to produce as stated.
 - Q Was this exhibit prepared by you or under your direction?
 - A It was prepared under my direction.
- MR. GURLEY: We wish to introduce into evidence Exhibit 1 in this case.
 - MR. PORTER: Without objection it will be received.
- MR. PORTER: Mr. Utz, with reference to Paragraph B of this case, do you have the description of the discovery well in that pool?

 A Yes, sir, I do.
 - MR. PORTER: Will you read that please?
 - A "The discovery well would be the Humble Oil and Refining

of Section 1, 22 North and 5 West which had an initial potential of 55 barrels of oil per day and a top of the perforation with 5,820.

MR. GURLEY: That is all.

MR. PORTER: Mr. Arnold, did you have a question?

MR. ARNOLD: I notice that the docket has an error, it says
22 South, Range 5 West. I don't know whether anybody mentioned
that or not. The advertisement was right.

MR. PORTER: The advertisement was right.

MR. ARNOLD: Yes.

A And the exhibit is right.

MR. PORTER: We have already accepted the exhibits in this,

MR. KENDRICK: Paragraph (e) pertaining to the recommended addition to the Pictured Cliffs Section 16, Southwest quarter, Section 22, West half, Section 27 the West half, and the Southeast quarter Section 28, East half of the five wells are direct offsets to the present boundaries in the Fulcher Kutz-Pictured Cliffs Field. One of these wells is more than one mile from the boundary of the Fulcher Kutz Pool boundary, and I recommend that all these wells as advertised, or the area as advertised, be taken into the pool boundary such that all wells may be prorated. The wells are of the same depth range and from the same common source of supply as the Fulcher Kutz-Pictured Cliffs Field, which has been recognized for a number of years.

MR. PORTER: Does that include an area that was not advertised?

A No, sir, that is the area that is as advertised.

MR. KENDRICK: For clarification of the record, Mr. Utz,

you recommended Section (c), or a portion of Section (c) in the recommended extension to the South Blanco-Pictured Cliffs in 27 North, Range 9 West. Did you mean those to be dismissed entirely, or dismissed from Case 1071 and incorporated in Case 1054?

A I meant for those to be dismissed entirely. They will be taken up at a later date.

witness may be excused. The case will be taken under advisement.

(Witness excused.)

MR. PORTER: Case 1071 will be taken under advisement and the hearing will be adjourned.

(Hearing adjourned.)

CERTIFICATE

STATE OF NEW MEXICO) : SS COUNTY OF BERNALILLO)

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

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 22nd day of May, 1956.

Notary Public-Court Reporter

My commission expires: June 19, 1959.

DEARNLEY-MEIER AND ASSOCIATES
STENOTYPE 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. 1071 Order No. R-813

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION AND EXTENSION OF CERTAIN POOLS IN SANDOVAL, 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 May 16, 1956 at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOV, on this S^{th} day of June, 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 Choza Mesa Pictured Cliffs Pool. Said Choza Mesa Pictured Cliffs Pool was discovered by El Paso Natural Gas Company, San Juan Unit 29-4 No. 2, located in the NE/4 SW/4 Section 35, Township 29 North, Range 4 West, NMPM. It was completed October 30, 1953.
- (3) That there is need for the creation of a new pocl in Sandoval County, New Mexico, for the production of oil from the Sanastee formation, said pool to bear the designation Otero-Sanastee Oil Pool was discovered by Humble Oil and Refining Company, Jicarilla "B" No. 1, located in the NE/4 NE/4 Section 1, Township 22 North, Range 5 West, MMPM. It was completed May 14, 1955. The top of the perforations is at 5,820 feet.
- (4) That there is need for certain extensions to the Ballard Pictured Cliffs Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Aztec-Pictured Cliffs Pool and the Bisti-Lower Gallup Oil Pool all in San Juan County, New Mexico, the Otero-Pictured Cliffs Pool, in Rio Arriba County, New Mexico, and the South Blanco-Pictured Cliffs Pool and the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico.

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Order No. R-813

(5) That that portion of paragraph (c) of this case pertaining to the proposed extension of the South Blanco-Pictured Cliffs Pool in:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPW NW/4 Section 3 N/2 and SW/4 Section 4

should be dismissed.

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 Choza Mesa-Pictured Cliffs Pool consisting of the following described area:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPW All Section 11 All Section 12 All Section 14

TOWNSHIP 29 NORTH, RANGE 3 WEST, HMPM ATI Section 31

TOWNSHIP 29 NORTE, RANGE 4 WEST, NMPM All Section 35 All Section 36

(b) That a new pool in Sandoval County, New Mexico, classified as an oil pool for Sanastee production be and the same is hereby created and designated as the Otero-Sanastee Oil Pool consisting of the following described area:

TOWNSHIP 22 NORTH, RANGE 5 WEST, NMPM ME/4 Section 1

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM SE/4 Section 36

(c) That the South Blanco-Pictured Cliffs Pool in Rio Arriba and San Juan 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 SE/4 Section 9 5/2 Section 13 NW/4 Section 23

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM All Section 27 All Section 28

TOWNSHIP 27 MORTH, RANGE 6 WEST, NMPM All Section 19 All Section 20 (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 14

TOWNSHIP 26 NORTH, RANGE 8 WEST, NAPH HW/4 Section 5 All Section 6 N/2 Section 7

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM NE/4 Section 1

(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 bereby extended to include therein:

TOWNSHIP 27 MORTH, RANGE 9 WEST, NMPM SW/4 Section 15 W/2 Section 22 W/2 and SE/4 Section 27

W/2 And SE/4 Section 2

E/2 Section 28

(f) 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, MMPM NW/4 Section 15

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

TOWNSHIP 24 WORTH, HANGE 5 WEST, MAPN HE/4 Section 20 NW/4 Section 21

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

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM All Section 20

TOWNSHIP 28 NORTH, RANGE 3 WEST, NUIM

All Section 23

W/2 Section 24

W/2 Section 25

All Section 26

All Section 35

W/2 Section 36

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPW All Section 29

TOWNSHIP 31 MORTH, RANGE 6 WEST, MMPM

All Section 10

W/2 Section 11

All Section 13

All Section 14

All Section 15

(i) 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 EE/4 NW/4 Section 18

(j) That that portion of paragraph (c) of this case pertaining to the proposed extension of the South Blanco-Pictured Cliffs Pool in:

TOWNSHIP 27 NORTH, RANGE 9 WEST, HMPM NW/4 Section 3 N/2 and SW/4 Section 4

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 F. SIMMS, Chairman

E.S. WALKER, Momber

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

