CASE 3618:

NORTHWESTERN NEW MEXICO

NOMENCLATURE

Case Number

3618

Application Transcripts.

Small Exhibits

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. 3618 Order No. R-3281

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, EXTENDING, AND CONTRACTING CERTAIN POOLS IN MCKINLEY, RIO ARRIBA, SANDOVAL, AND SAN JUAN COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 19, 1967, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 24th day of July, 1967, 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 the proposed creation of a new pool in Sections 6 and 7, Township 29 North, Range 16 West, and Sections 1 and 12, Township 29 North, Range 17 West, NMPM, San Juan County, New Mexico, should be <u>dismissed</u> pending further study.
- (3) That there is need for the creation of a new gas pool in San Juan County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Table Mesa-Mississippian Pool. Said Table Mesa-Mississippian Pool

-2-CASE No. 3618 Order No. R-3281

was discovered by Continental Oil Company Table Mesa No. 29, located in Unit H of Section 9, Township 27 North, Range 17 West, MMPM. It was completed in Mississippian on February 25, 1966. The top of perforations is 7098 feet.

- (4) That there is need for the deletion of certain acreage from the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, in order that said acreage may be more properly placed in the Tapacito-Gallup Associated Pool.
- (5) That there is need for certain extensions to the South Hospah Lower Gallup Sand Oil Pool in McKinley County, New Mexico, the Lybrook-Gallup Oil Pool and the Tapacito-Gallup Associated Pool, both in Rio Arriba County, New Mexico, the Pinon-Fruitland Pool, the Fulcher Kutz-Pictured Cliffs Pool, the Table Mesa-Pennsylvanian "C" Pool, and the Tocito Dome-Pennsylvanian "D" Pool, all in San Juan County, New Mexico, and the Ballard-Pictured Cliffs Pool and the South Blanco-Pictured Cliffs Pool, both in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

IT IS THEREFORE ORDERED:

(a) That the proposed creation of a new pool in San Juan County, New Mexico, classified as an oil pool for Dakota production, designated as the North Hogback-Dakota Oil Pool, consisting of the following-described area:

TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM Section 6: SW/4 Section 7: NW/4

TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM Section 1: SE/4 Section 12: NE/4

is hereby dismissed.

(b) That a new pool in San Juan County, New Mexico, classified as a gas pool for Mississippian production, is hereby created and designated as the Table Mesa-Mississippian Pool, consisting of the following-described area:

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM Section 9: NE/4

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(c) That the Piñon-Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 18: 8/2

(d) That the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 MEST, NMPM Section 35: NW/4

(e) That the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 7: SE/4

Section 8: SW/4

Section 18: NE/4

(f) That the South Blanco-Pictured Cliffs Pool in Rio Arriba Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 7: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 25: 8E/4

(g) That the Lybrook-Gallup Cil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM Section 4: W/2 88/4

(h) That the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-

CASE No. 3618 Order No. R-3281

described area:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 13: N/2

(i) That the South Hospah Lower Gallup Sand Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM Section 1: 5W/4 SE/4 and NE/4 SE/4

(j) That the Tapacito-Gallup Associated Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 13: NE/4

(k) That the Table Mesa-Pennsylvanian "C" Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM Section 9: NE/4

(1) That the Tocito Dome-Pennsylvanian "D" Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM Section 8: SE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, extensions, and contractions included herein shall be August 1, 1967.

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

STATE OF NEW MEXICO
OIL COMBERVATION COMMISSION

DAVID F. CARGO, Chairman

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

050

Memo

To Storge Hatch OIL & GAS INSPECTORS

We will such
attend the hearing

on the 17 th

Hape this arrives

in time

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The following is recommended for the northwest nomenclature case July, 1967:

Create a new pool in San Juan County, New Mexico, classified as an oil pool for Dakota production, designated as the North Hogback-Dakota Oil Pool and described as:

> TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM Section 6: SW/4 Section 7: NW/4

TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM Section 1: SE/4 Section 12: NE/4

based on: Discovery Well: Walter Duncan #2 North Hogback J-1-29N-17W IP 72 BOPD Completed: 1-23-67 Casing shoe: 6614

Development Wells: Walter Duncan #1 North Hogback 6 L-6-29N-16W IP 77 BOPD

> Walter Duncan #2 North Hogback 7 D-7-29N-16W IP 5 BOPD

> Walter Duncan #1 North Hogback 7 E-7-29N-16W IP 46 BOPD

Walter Duncan #2 North Hogback 12 A-12-29N-17W IP 10 BOPD

Walter Duncan #1 North Hogback 12 H-12-29N-17W IP 33 BOPD

Create a new pool in San Juan County, New Mexico, classified as a gas pool word gas for Mississippian production, designated as the Table Mesa-Mississippian Pool and described as: TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM,

Section 9: NE/4 based on: Discovery Well:

Continental Oil Company #29 Table Mesa H-9-27N-17W IP 2850 MCFPD, SITP 3100# Completed: 2-25-66 Top Perforations: 7098'

Extend the Pinon-Fruitland Pool boundary in San Juan County, New Mexico, to include therein:

> TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM, Section 18: S/2

based on:

Pan American Petroleum Corporation #261 Gallegos Canyon Unit 1-18-28N-11W AOF 11,467 MCFPD, SICP 551#/7 days

(d) Extend the Ballard-Pictured Cliffs Pool boundary in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM, Section 35: NW/4

based on:

Benjamin Elenbogen #1 Jicarilla A-55 E-35-23N-3W AOF 3378 MCFPD, SICP 644#

(e) Extend the Fulcher-Kutz-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein;

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPH, Section 7: SE/4
Section 8: SW/4

Section 18: NE/4

based on:

Thomas A. Dugan #1 Claude Smith M-8-29N-11W AOF 1814 MCFPD, SICP 374#

(f) Extend the South Blanco-Pictured Cliffs Pool boundary in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM, Section 7: NW/4

TOWNSKIP 25 NORTH, RANGE 6 WEST, NMPM, Section 25: SE/4

based on:

J. R. Abraham #1 PPC D-7-25N-3W AOF 8067 MCFPD, SICP 825#/7 days

Intermountain Petroleum Corporation #3 McKenzie I-25-25N-6W AOF 1413 MCFPD, SICP 821#/7 days

(g) Extend the Lybrook-Gallup Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM, Section 4: W/2 SE/4

based on:

Byron Oil Industries #1 Dunn Federal J-4-23N-7W IP 280 BOPD

h) Contract the South Blanco-Tocito Oil Pool boundary in Rio Arriba County, «
 New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM, Section 13: N/2

based on:

Caulkins Oil Company #248 Breech "C" A-13-26N-6W IP 265 BOPD (1963)

The well properly belongs in the Tapacito-Gallup Associated Pool and is placed therein by paragraph (j) of this exhibit.

-3-Case No. 3618

(i) Extend the South Hospah Lower Sand Oil Pool boundary in McKinley County, New Mexico, to include therein:

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM, Section 1: SW/4 SE/4, NE/4 SE/4

based on:

Tesoro Petroleum Corporation #74 Santa Fe Railroad I-1-17N-9W IP 93 BOPD 52 acres including a lot east of unit I

Tesoro Petroleum Corporation #73 Santa Fe Railroad 0-1-17N-9W 1P 90 BOPD 40 acres

(j) Extend the Tapacito-Gallup Associated Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM, Section 13: NE/4

based on:

Caulkins Oil Company #248 Breech "C" A-13-26N-6W IP 265 BOPD

(k) Extend the Table Mesa-Pennsylvanian "C" Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM, Section 9: NE/4

based on:

Continental Oil Company #29 Table Mesa H-9-27N-17W IP 1230 MCFPD, SITP 500#

(1) Extend the Tocito Dome-Pennsylvanian "D" Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM, Section 8: SE/4

based on:

Pan American Petroleum Corporation #3 Navajo Tribal PPR P-8-26N-18W 1P 119 BOPD

GOVERNOR DAVID F. CARGO CHAIRMAN

State of New Mexico

Bil Conservation Commission

LAND COMMISSIONER GUYTON B. HAYS MEMBER 1000 RIO BRAZOS ROAD AZTEC June 22, 1967

STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

J.K.

Cas 3618

Mrs. Ida Rodriquez Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Re: Northwest Nomenclature Case July, 1967

Dear Ida:

Attached are paragraph sheets for the referenced case.

Your ad should cover the following:

Create a new pool in San Juan County for oil production from the Dakota formation known as the North Hogback-Dakota Oil Pool.

Create a new pool in San Juan County for gas production from the Mississippian formation known as the Table Mesa-Mississippian Pool.

Contract the South Blanco-Tocito Oil Pool in Rio Arriba County,

Extend the following pools:

McKinley County
South Hospah-Lower Sand Oil Pool

/ Rio Arriba County Lybrook-Gallup Oil Pool Tapacito-Gallup Associated Pool

✓ San Juan County
Pinon-Fruitland Pool
Fulcher Kutz-Pictured Cliffs Pool
Table Mesa-Pennsylvanian "C" Pool
Tocito Dome-Pennsylvanian "D" Pool

Rio Arriba, Sandoval & San Juan Counties Ballard-Pictured Cliffs Pool South Blanco-Pictured Cliffs Pool

An exhibit will be prepared in the same order as the paragraph sheets.

Yours very truly,

DOCKET: REGULAR HEARING - WEDNESDAY - JULY 19, 1967

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

ALLOWABLE:

- (1) Consideration of the oil allowable for August, 1967;
- (2) Consideration of the allowable production of gas for August, 1967, from thirteen prorated pools in Lea, Eddy and Roosevelt Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for August, 1967.

CASE 3617:

Southeastern New Mexico nomenclature case calling for an order for the creation of two pools and the assignment of oil discovery allowables therein, and for the creation, extension and abolishment of certain other pools in Lea, Eddy and Chaves Counties, New Mexico.

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Delaware Sand production and designated the Duncan-Delaware Pool comprising the following described acreage:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM SECTION 14: SE/4 SE/4

Further, for the assignment of approximately 24,255 barrels of oil discovery allowable to the discovery well, J. I. O'Neill, Jr.'s Federal "O" Well No. 1 located in Unit P of said Section 14.

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated the Quail-Queen Pool comprising the following described acreage:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 13: W/2 SECTION 14: E/2

Further, for the assignment of approximately 25,630 barrels of oil discovery allowable to the discovery well, Atlantic Richfield's State "BG" Well No. 1 located in Unit H of said Section 14.

(c) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated the Golden Lane-Strawn Gas Pool comprising the following described acreage:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM SECTION 4: Lots 1 through 8

(d) Create a new pool in Lea County, New Mexico classified as an oil pool for Blinebry production and designated the Teague-Blinebry Pool comprising the following described acreage:

Regular Hearing July 19, 1967

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM SECTION 16: SE/4
SECTION 21: E/2
SECTION 27: S/2
SECTION 28: E/2

(e) Abolish the West Bagley Pennsylvanian Pool in Lea County, New Mexico, described as:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 29: NE/4

(f) Extend the North Bagley Lower Pennsylvanian Pool to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 29: NE/4

(g) Abolish the Empire-Queen Pool in Eddy County, New Mexico described as:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM SECTION 36: SW/4 SW/4

(h) Abolish the Red Lake Queen Gas Pool in Eddy County, described as:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM SECTION 26: E/2, SW/4 and W/2 SE/4

- (i) Extend the vertical limits of the Red Lake Grayburg-San Andres Pool in Eddy County to include the Queen formation and redesignate said pool as the Red Lake Queen-Grayburg-San Andres Pool.
- (j) Extend the Acme-San Andres Pool in Chaves County to include therein:

TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM SECTION 4: N/2 SW/4

(k) Extend the North Bagley-Middle Pennsylvanian Pool to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 16: NW/4 SECTION 17: SW/4 SECTION 18: S/2

(1) Extend the Northeast Bagley-Wolfcamp Pool in Lea County to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 2: SW/4

(m) Extend the Cato-San Andres Pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM SECTION 2: SE/4
SECTION 15: SE/4
SECTION 22: NE/4
SECTION 23: NE/4

- (n) Extend the South Corbin-Morrow Gas Pool to include therein:

 TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

 SECTION 27: NE/4
- (o) Extend the Justis-Blinebry Pool to include therein:

 TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

 SECTION 12: SW/4
- (p) Extend the Justis Tubb-Drinkard Pool to include therein:

 TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

 SECTION 12: SW/4
- (q) Extend the Lazy J-Pennsylvanian Pool to include therein:

 TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

 SECTION 1: NW/4
- (r) Extend the Pearl-Seven Rivers Pool to include therein:

 TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

 SECTION 35: NE/4
- (s) Extend the Twin Lakes-San Andres Pool to include therein:

 TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM

 SECTION 36: S/2 SW/4
- (t) Extend the North Vacuum-Abo Pool to include therein:

 TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
 SECTION 24: NW/4
- (u) Extend the Vacuum-Wolfcamp Pool to include therein:

 TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
 SECTION 24: NW/4

CASE 3618:

Northwestern New Mexico nomenclature case calling for an order for the creation, extension, and contraction of certain pools in San Juan, Rio Arriba, Sandoval and McKinley Counties, New Mexico:

(a) Create a new pool in San Juan County classified as an oil pool for Dakota production, designated as the North Hogback-Dakota Oil Pool and described as:

TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM SECTION 6: SW/4 SECTION 7: NW/4

TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM SECTION 1: SE/4 SECTION 12: NE/4

(b) Create a new pool in San Juan County classified as a gas pool for Mississippian production, designated as the Table Mesa-Mississippian Gas Pool and described as:

TOWNSHIP 27 NORTH, RANGE 1.7 WEST, NMPM SECTION 9: NE/4

(c) Extend the Pinon-Fruitland Pool boundary to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM SECTION 18: S/2

(d) Extend the Ballard-Pictured Cliffs Pool boundary to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM SECTION 35: NW/4

(e) Extend the Fulcher Kutz-Pictured Cliffs Pool boundary to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM SECTION 7: SE/4
SECTION 8: SW/4
SECTION 18: NE/4

(f) Extend the South Blanco-Pictured Cliffs Pool boundary to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM SECTION 7: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM SECTION 25: SE/4

(g) Extend the Lybrock-Gallup Oil Pool boundary to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM SECTION 4: W/2 SE/4

(h) Contract the South Blanco-Tocito Oil Pool boundary by deletion therefrom:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

(i) Extend the South Hospah-Lower Sand Oil Pool boundary to include therein:

TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM SECTION 1: SW/4 SE/4, NE/4 SE/4

(j) Extend the Tapacito-Gallup Associated Pool boundary to include

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM SECTION 13: NE/4

(k) Extend the Table Mesa-Pennsylvanian "C" Pool boundary to include therein. therein:

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM

(1) Extend the Tocito Dome-Pennsylvanian "D" Pool boundary to include therein: therein: therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM

Application of Atlantic Richfield Company for special pool application of actancic kichitetu company for special puot rules, Lea County, New Mexico, Applicant, in the above-styled rules, seeks the promulgation of temporary special pool rules rules, Lea County, New Mexico, Applicant, in the above-styled cause, seeks the promulgation of temporary special pool rules cause, seeks the promutgation of temporary special pool rules for the Quail Queen Pool, including a provision for 80-acre proration units and fixed well locations. CASE 3619:

(a) Create a new pool in San Juan New Mexico, classified as a an oil pool for Dakota production, designated as the North Hogback-Dakota 011 described as: TOWNSHIP 29 NORTH. RANGE 16 WEST. NMPM, Section 6: SW/4
Section 7: NW/4 TOWNSHIP 29 NORTH. RANGE 17 WEST. NMPM, Section 1: SE/4
Section 12: NE/4 Based ons Discovery Well: Walter Duncan #2 North Hogback J-1-29-17 IP 72 BOPD Completed: 1-23-67 Casing shoes 661' Walter Duncan #1 North Hogback 6 Development Wells: L-6-29-16 IP 77 BOPD Walter Duncan #2 North Hogback 7 D-7-29-16 IP 5 BOPD Walter Duncan #1 North Hogback ? B-7-29-16 IP 46 BOPD Walter Duncan #2 North Hogback 12 A-12-29-17 IP 10 BOPD Walter Dunwan #1 North Hogback 12 H-12-29-17

IP 33 BOPD

Count_y

Pool and

New Mexico, classified as a gas pool for Mississippian production, designated as the Table Mesa-Mississippian Gas Pool and described as:	(b) Create a new pool in	San Juan		Count y	
production, designated as the Table Mesa- Mississippian Gas Pool and described as:	•	gas	pool for Mississip	pian	
	ar · · · · · · · · · · · · · · · · · · ·	Table Mesa-	Misstsstpptan Gas	Pool and	
TOTAL	described as:				
Section 9: NE/4		TOWNSHIP 27 1	VORTH. RANGE 12 WEST. NIPM,		

Discovery Well:

Continental Oil Co. #29 Table Mesa
H-9-27N-17N
IP 2850 MOPPD, SITP 3100#
Completed: 2-25-66
Top Perforation: 7498

	~ new Provitiand		Pool
	the Pinon-Fruitland San Juan		Count y,
boundary in New Mexico,	thorain:	AND WAR	
	TOWNSHIP 28 NORTH. Section 18: S/2	RANGE 11 WEST. NMPM,	
n one		Gorp #261 Gallegos Canyon	Unit O

Pan American Pet Corp #261 Gallegos I-18-28N-11W AOF 11,467 MOFPD, SICP 551#/7 days

(d) Extend the Baldard-Pictured Cliffs Pool boundary in Bio Arriba, Sandoval & San Juan Count______,

New Mexico, to include therein:

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\[
\text{TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM, Section 35: NW/4}
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Based on:

Benjamin Elenbogen #1 Jicarilla A-55
E-35-23N-3W
AOF 3378 MCFPD, SIOP 644#

TOWNSHIP 29 NORTH, RANGE 11 WEST. NMPM, Section 7: SE/4
Section 8: SW/4
Section 18: NE/4

Based Ont

Thomas A. Dugan #1 Claude Smith M-8-29-11 AOF 1814 MCFPD, SIOP 374#

Pool (1) Extend the South Blanco-Pictured Cliffs boundary in Rio Arriba, Sandoval, & San Juan New Mexico, to include therein: TOWNSHIP 25 NORTH, RANGE 3 WEST, NAPM,
Section 7: NW/4 TOWNSHIP 25 NOWTH, RANGE 6 WEST, NMPM.
Section 25: SE/4

Based on:

J. R. Abraham #1 PPC D-7-25N-3N AOF 8067 MOFPD, SICP 825#/7 days Intermountain Pet Gorp. #3 McKenzie

1-25-25N-6W

AND 1412 MEETIN COMP. 1-23-23N-0W SIGP 821#/7 days
AOF 1413 MCFPD, SIGP 821#/7

boundary in Rio Arriba County,

New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 2 WEST, NAPM,

Section 4: W/2 SE/4

Based on:

Byron Oil Industries #1 Dunn Federal

J-4-23N-7W

IP 280 BOPD

Contract

(h) ANNOEME the South Blanco-Tocito Oil

boundary in Rio Arriba County,

by deletion therefrom:

New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 MEST, NMPM,

Section 13: N/2

Based on!

Caulkins 0il Co. #248 Bresch "C" A-13-26N-6W IP 265 BOPD (1963)

The well properly belongs in the Tapacito-Gallup Associated Pool and is placed therein by paragraph (j) of thes exhibit.

TOWNSHIP 17 NORTH, RANGE 9 WEST, NAPH, Section 1: SW/4 SE/4, NE/4 SE/4

Based on!

Tesoro Pet Corp. #74 Santa Fe Railroad I-1-17N-9W Ip 93 BOPD 52 acres including a lot east of unit I

Tesoro Pet Corp #73 Santa Fe Railroad
Ip 90 Bopd
40 acres,

boundary in Rio, Arriba County,

New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 6 WEST, NAPM,

Section 13: NE/4

Based on!

Caulkins 0il Co. #248 Breech "C" A-13-26N-6W IP 265 BOPD Based ON:

Continental Oil Co. #29 Table Mesa N-9-27N-17N IP 1200 MCFPD, SITP 500# (1) Extend the <u>Tocito Done-Pennsylvanian "D"</u>

boundary in <u>San Juan</u>

New Mexico, to include therein:

\[
\sum_{\text{TOWNSHIP 26 NCHTH, RANGE 18 WEST, NATM, Section 82 SE/4}}
\]

Based on:

Pan American Pet Corp #3 Navajo Tribal "P" F-8-26N-18W
IP 119 BOPD

1120 SIMMS BLDG. . P. O. BOX 1092 . PHONE 245-6691 . AIBUQUERQUE, NEW MEXICO

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
July 19, 1967

REGULAR HEARING

IN THE MATTER OF:

Northwestern New Mexico nomenclature case calling for an order for the creation, extension, and contraction of certain pools in San Juan, Rio Arriba, Sandoval and McKinley Counties, New Mexico.

Case No. 3618

BEFORE: A. L. PORTER, Jr. Secretary-Director

TRANSCRIPT



(Whereupon, Exhibit 1 was marked for identification.)

MR. PORTER: The Commission will take up the next case, 3618.

MR. HATCH: Case 3618, Northwestern New Mexico nomenclature case calling for an order for the creation, extension, and contraction of certain pools in San Juan, Rio Arriba, Sandoval and McKinley Counties, New Mexico.

(Witness sworn.)

NUTER, a witness, called by the DANIEL S. Commission, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. HATCH:

Would you state your name and position for the record?

Daniel S. Nutter, Chief Engineer for the Oil A Conservation Commission.

Are you prepared to make recommendations to the Commission concerning the creation, extension and contraction of certain pools in San Juan, Rio Arriba, Sandoval and McKinley Counties, New Mexico?

Yes, I am.

- Q Have you prepared, or had prepared by someone under your supervision, exhibits relative to your recommendation?
- A Yes, sir. I have here what has been identified as O. C. C. Exhibit Number 1 in this case.
- Q Would you please refer to Exhibit Number 1 in Paragraphs A through L of Case 3618 and point out any corrections that need to be made?
- A Yes, sir. Exhibit Number 1 in this case is identical to the nomenclature shown on the docket for Case 3618.

I would, however, recommend that Paragraph A, the creation of a new pool in San Juan County, designated as the North Hogback-Dakota Oil Pool area be dismissed. It is possible that this is an extension as an existing pool and justice will better be served by dismissing this case and extending the other pool.

I also recommend that, in Paragraph B, the word

"gas" be eliminated from the name of the pool; that the pool

would be called the Table Mesa-Mississippian Pool. Otherwise,

I would recommend that the extensions and creations be made as
shown.

MR. HATCH: I'd like to move the introduction of Exhibit Number 1 into evidence.

MR. PORTER: If there are no objections, the exhibit will be admitted.

(Whereupon, Exhibit Number 1 was admitted into evidence.)

MR. PORTER: If there are no questions of Mr. Nutter, he may be excused.

(Witness excused.)

MR. PORTER: If there is nothing further to be offered in this case, we will take it under advisement.

STATE OF NEW MEXICO)

COUNTY OF BERNALILLO)

I, CHARLOTTE J. MACIAS, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission Examiner 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 25th day of July, 1967.

Court Reporter and Notary Public

My Commission Expires: February 10, 1971.

CASE 3619: Application of ATLANTIC RICHFIELD CO. for pool rules for QUAIL-QUEEN POOL - LEA COUNTY.