CASE 3504:



APPlication,
TYANSCRIPTS,
SMALL Exhibits
ETC.



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To DA:

A. R. KENDRICK ENGINEER & DEPUTY OIL & GAS INSPECTOR

I got lost while copying paragraph (b).

The wells will be rearranged on the arrangement.

Case 3504

(a) Extend the Aztec-Pictured Cliffs Pool boundary in Son Juan County,

New Mexico, to include therein:

Township 28 North, Ringe 8 West, NMPM, Section 7: All of partial section Section 16: NS/4

Township 28 North. R noe 9 West, NMPM, Section 31: NW/4

Township 29 North. Bange 9 West. NNPW, Section 20: 33/4 Section 28: W/2 Section 29: All Section 33: E/2 Section 34: W/2

Township 31 North, Range 11 West, NMPM, Section 32: NW/4

Based on:

EPNG #8 Warren M-7-28-8 AOF 1867 MCFPD, SICP ## 754#/15 days

EPNG #5 Hardie "E" E-16-28-8 AOF 489 MCFPD, SICP 820#/8 days

Epng #9 Michener XXXX "A"
D-31-28-9
AOF 2692 MCFPD, SICP 612#/9 days

Tenneco #6 Hamner 0-20-29-9 AOF 416 MCFPD, SICP 735#

Tenneco #5 Hamner F-28-29-9 AOF 429 MCFPD, SICP 751#

Tenneco #4 Hamner M-28-29-9 AOF 1822 MCFPD, SICP 697#

Tenneso #7 Hamner D-29-29-9 AOF 4041 MCFPD, SICF 726# Tenneco #3 Helen Jackson B-33-29-9

AOF 620 MCFPD, SICP 745#

Tenneco #4 Helen Jackson I-33-29-9 AOF 2454 MCFPD, SICP 737#

EPNG #1 Flaningam F-32-31-11 AOF 2255 MCFPD, BICP 600#/7 days

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( b ) Extend the Planco-Pictured Cliffs \_\_\_\_Pool boundary in \_\_\_\_ San Juan \_\_\_County, New Mexico, to include therein: Township 20 North, Bange & West, NMPM, Section 7: N/2 Township 29 North, Range 9 West, NMPM, Section 12: E/2 & SW/4 Section 13: All Section 14: All Section 21: E/2 Section 22: E/2 & SW/4 Section 23: All Section 24: All Section 26: All Section 27: W/2 & NE/4 Township 30 Noeth. Range 8 West, NMPM, Section 31: 3/2 Tourship 30 North, Ranne 9 West, NMPM, Section 5: 111
Section 6: 2/2 Section 7: E/2
Section 8: All Section 13: SW/4 Section 14: 5/2 Section 17: All Section 18: E/2 Section 19: All Section 20: 11/2 Section 23: All Section 26: NE/4 Section 30: E/2 BRUKKURIZKKKKZKKKIKA Section 31: NE/4 Township 30 North, Range 10 West, NMPM, Section 24: E/2 Based on: EPNG #6 Day "A" A-7-29-8 AOF 2085 MCFPD, SICP 922 Tenneco #61 Florance A-12-29-9 AOF 1733 MCFPD, SICP 924# Tenneco #77 Florance P-12-29-9 AOF 2899 MCFPD, SICP 896

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Continued on attached sheets

# (b) 3

Tenneco #91 Florance H-30-30-9 AOF 1803 MCFPD, SICP 1032#

Tenneco #92 Florance P-30-30-9 AOF 1985 MCFPD, SICP 1054#

EPNG #5 Florance G-24-30-10 AOF 1531 MCFPD, SICP 991#

EPNG #6 Florance J-24-30-10 AOF 2163 MCFPD, SICP 992# (c) Extend the South Blanco-Pictured Cliffs

\_Pool

boundary in Rio Arriba, Sandoval & San Juan

Count ies,

New Mexico, to include therein:

Township 23 North, Ringe 2 West, NMPM, Section 22: NW/4

Township 25 North, R nge 6 West, NMPM, Section 25: N/2 & SW/4

Township 27 North, Ringe 9 West, NMPK, Section 6: E/2

Based on:

Shar-Alan Oil Co. #4 Jicarilla N 163 C-22-23-2 AOF 6585 MCFPD, SICP 910#/8 days

Intermountain Pet Corp. #2 McKenzie H-25-25-6 AOF 2817 MCFPD, SICP 851#

Intermountain Pet Corp. #1 McKenzie M-25-25-6 AOF 1192 MCFPD, SICP 827#

Aztec 0 & G Co. #21 Hanks B-6-27-9 AOF 3439 MCFPD, SICP 613#/7 days

Aztec 0 & G Co. #20 Hanks J-6-27-9 AOF 2262 MCFPD, SICP 572#/7 days

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( d) Extend the Blanco-Mesaverde

\_Pool

boundary in \_\_\_\_\_\_ Rio Arriba & San Juan

Count ies,

New Mexico, to include therein:

Township 26 North, Range 9 West, NMPM, Section 2: E/2

Township 27 North. Range 8 West. NMPM, Section 34: All

Tourship 27 North. Range 9 West. NMPH, Section 34: 742 N/2 Section 35: All

#### Based on:

EPNG #101 Huerfanito Unit A-2-26-9 AOF 9897 MCFPD, SICP 1134#/7 days

Aztec 0 & G Co #1 Largo Federal L-34-27-8 AOF 1174 MCFPD, SICP 1028#/7 days

EPNG #100 Huerfanito Unit H-34-27-9 AOF 3363 MCFPD, SICP 1047#/11 days

EPNG #99 Huerfanito Unit L-35-27-9 AOF 11,453 MCFPD, SICP 1085#/14 days

(e) Extend the Mesa-Grillup Oil

boundary in Son Juan

New Mexico, to include therein:

Township 32 North. Range 17 West, NIPM, Section 30: W/2 NW/4

Township 32 North, Range 18 West, NMPM, Section 25: NE/4 NE/4

Pased on:

Curtis J. Little #2 Horseshoe E-30-32-17 IP 15 BOPD

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(f) Extend the South Blanco-Tocito O; //
boundary in Rio Arraba Pool
New Mexico, to include therein: County;

Township 26 North, Range 5 West, NVPM, Section 21: N/2

Based on:

Tenneco #4 Jicarilla \*B\*\*
H-21-26-5
IP AOF 1598 MCFPD, SICP 1722#

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boundary in San Juan County,

New Mexico, to include therein:

Township 23 North, Range 17 West, NMPM,
Section 27: SE/4 SW/4 & SW/4 SE/4
Section 33: NE/4
Section 34: NW/4

Based on:

Sunray DX #1 Navajo Table Mesa
N-27-28-17
IP 105 BOPD

Sunray DX #2 Navajo Table Mesa
O-27-28-17
IP 52 BOPD

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( h ) Extend the _Tocito Dome-Pennsylvanian "D" Oi/	Pool
boundary in Son Ju n	Count,
New Mexico, to include therein:	
Township 26 North. Range 18 West. NMFK, Section 9: 5W/4	

Based on:

Mobil Oil Corp #1 Navajo M-9-26-18 IP 368 BOPD

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Tenneco #83 Florance A-21-29-9 AOF 2939 MCFPD, SICP 923#

Tenneco #84 Florance I-21-29-9 AOF 2947 MCFPD, SICP 938#

Tenneco #57 Florance H-22-29-9 AOF 4309 MCFPD, SICP 915#

Tenneco #82 Florance 0-22-29-9 AOF 3887 MCFPD, SICP 938#

Tenneco #85 Florance B-23-29-9 AOF 1823 MCFPD, SICP 954#

Tenneco #72 Florance 0-23-29-9 AOF 1837 MCFPD, SICP 941#

Tenneco #96 Florance H-24-29-9 AOF 471 MCFPD, SICP 889#

Tenneco #71 Florance 0-24-29-9 AOF 645 MCFPD, SICP 876#

Telonocy #9 Physier 11-29-12 1999 409 604 Coppositor 129#

Texts of #8 Namber 1/29-29-9 interdest

Tennego #5 Thomas Adviso +1770 Sicr 1514

Tepfeta Hay Hather And Lord

Tenneco #69 Florance C-27-29-9 AOF 3687 MCFPD, SICP 944#

Tenneco #Eg #74 Florance N-27-29-9 AOF 968 MCFPD, SICP 886#

Tenneco #86 Florance D-26-29-9 AOF 4736 MCFPD, SICP 933# Tenneco #87 Florance N-26-29-9 AOF 4028 MCFPD, SICP 874#

Tenneco #79 Florance G-31-30-8 ABF 2252 MCFPD, SICP 1066#

Tenneco #47-X Florance G-5-30-9 AOF 1712 MCFPD, SICP 935# Tenneco #97 Florance 0-5-30-9 AOF 2611 MCFPD, SICP #X 881#

Tenneco #98 Florance G-6-30-9 AOF 1921 MCFPD, SICP 921#

Tenneco #99 Florance 0-6-30-9 AOF 2203 MCFPD, SICP 914#

Tenneco #8 Riddle 0-7-30-9 AOF 3273 MCFPD, SICP 904

Tenneco #80 Florance AOF 1677 MCFPD, SICP 968# M-13-30-9

Tenneco #31 Florance J-14-30-9 AOF 1441 MCFPD, SICP 1003

Tenneco #58 Florance M-14-30-9 AOF 2533 MCFPD, SICP 805#

Tenneco #6 Riddle I-17-30-9 AOF 4515 MCFPD, SICP 810#

Tenneco #7 Riddle L-17-30-9 AOF 4149 MCFPD, SICP 890#

Tenneco #3 Riddle \*A\*
H-18-30-9
AOF 2950 MCFPD, SICP 914#

Tenneco #2 Riddle "A" P-18-30-9 AOF 2495 MCFPD, SICP 883#

Tenneco #89 Florance H-19-30-9 AOF 1473 MCFPD, SICP 881#

Tenneco #90 Florance P-19-30-9 AOF 1483 MCFPD, SICP 945#

Tenneco #51-Y Florance B-20-30-9 AOF 4323 MCFPD, SICP 829#

Tenneco #70 Florance B-23-30-9 AOF 2883 MCFPD, SICP 972#

Tenneco #2 Shaw E-23-30-9 AOF 2004 MCFPD, SICP 918#

Tenneco #59 Florance J-23-30-9 AOF 2749 MCFPD, SICP BX 985#

Tenneco #56 Florance M-23-30-9 AOF 2961 MCFPD, SICP 883#

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#### DOCKET: REGULAR HEARING - FRIDAY - DECEMBER 16. 1966

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

#### ALLOWABEE:

- (1) Consideration of the oil allowable for January, 1967;
- (2) Consideration of the allowable production of gas for January, 1967 from thirteen prorated pools in Lea, Eddy, and Roosevelt Counties. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico for January, 1967. Presentation of purchaser's nominations for the six-month period beginning February 1, 1967, for that area.

#### CASE 3473: (De Novo)

Application of Len Mayer for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the NE/4 SE/4 of Section 1, Township 8 South, Range 30 East, Chaves County, New Mexico. Upon application of Pan American Petroleum Corporation, this case will be heard De Novo under the provisions of Rule 1220.

#### CASE 3454 (De Novo)

Application of Yates Petroleum Corporation for pool consolidation and extension, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the consolidation of Four Mile-San Andres Pool and the Penasco-San Andres Pool, Eddy County, New Mexico, into one pool, and for vertical extension of said pool to include both the San Andres and Yeso formations.

Upon the request of Yates Petroleum Corporation, and pursuant to the provisions of Rule 1220, Case No. 3454 will be heard <u>De Novo</u> to consider modification of Order No. R-3140 to delete any express or implied requirement that more than one single string of casing be set at the top of the pay for wells in the Penasco Draw San Andres-Yeso Pool.

#### CASE 3502:

Application of Yates Petroleum Corporation for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the drilling, casing, cementing, and plugging of all wells drilled to and completed in the Eagle Creek-San Andres and the Penasco Draw San Andres-Yeso Pools, located within the horizontal limits of the Roswell Artesian (underground water) Basin, Eddy County, New Mexico.

#### -2- December, 1966 Regular Hearing

#### CASE 3503:

Southeastern New Mexico nomenclature can milling for an order for the creation of one pool and the assignment of an oil discovery allowable therein, and the creation, contraction, and extension of certain other pools in Lea, Chaves, and Roosevelt Counties, New Mexico:

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

### TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM SECTION 20: NW/4

Further, for the assignment of approximately 48,960 barrels of oil discovery allowable to the discovery well, Midwest Oil Corporation's Vada Lee Pruitt Well No. 1, located in Unit C of said Section 20.

(b) Create a new pool in You County classified as an oil pool for Bone Springs prod. Sion and designated as the Midway-Bone Springs Pool, and described as:

## TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM SECTION 13: NE/4

(c) Create a new pool in Lea County classified as an oil pool for Lower Wolfcamp production and designated as the Moore-Lower Wolfcamp Pool, and described as:

### TOWNSHIP 11 SOUTH, RANGE 32 EAST, NMPM SECTION 25: NW/4

- (d) Contract the vertical limits of the Moore-Wolfcamp Gas Pool in Lea County, New Mexico, with special vertical limits defined as being from the top of Wolfcamp at 8080 feet to shale break at 8278 feet as in Texaco, Inc., J. H. Moore No. 4, located in Unit C of Section 25, Township 11 South, Range 32 East, NMPM. Redesignate said pool as Moore-Upper Wolfcamp Gas Pool.
- (e) Extend the North Bagley-Wolfcamp Pool in Lea County to include therein:

### TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM SECTION 14: SE/4

(f) Extend the Blinebry Gas Pool in Lea County to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM SECTION 8: SE/4

#### -3- December, 1966 Regular Hearing

(g) Extend the Cato-San Andres Pool in Chaves County to include therein:

### TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM

SECTION 3: SE/4

SECTION 11: SE/4

SECTION 12: SW/4

SECTION 13: NW/4

(h) Extend the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties to include therein:

#### TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM

SECTION 14: E/2 SECTION 23: NW/4

#### TOWNSHIP 7 SOUTH, RANGE 34 EAST, NMPM

SECTION 18: SE/4

SECTION 29: NW/4

SECTION 30: S/2

#### TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM

SECTION 6: SW/4

(i) Extend the Langlie-Mattix Pool in Lea County to include therein:

## TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM SECTION 3: SW/4

(j) Extend the Vacuum-Glorieta Pool in Lea County to include therein:

#### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

SECTION 24: NW/4

(k) Extend the Vacuum-Wolfcamp Pool in Lea County to include therein:

#### TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 23: SE/4

- CASE 3504: Northwestern New Mexico nomenclature case calling for an order extending existing pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.
  - (a) Extend the Aztec-Pictured Cliffs Pool boundary to include therein:

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM SECTION 7: All of partial section SECTION 16: NW/4

-4- December, 1966 Regular Hearing

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TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
SECTION 31: NW/4
TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
SECTION 20: SE/4
SECTION 28: W/2
SECTION 29: All
 SECTION 33: E/2
 SECTION 34: W/2
 TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM SECTION 32: NW/4
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(b) Extend the Blanco-Pictured Cliffs Pool to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM SECTION 7: N/2 TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM SECTION 12: E/2 & SW/4

SECTION 13: All SECTION 14: All E/2 SECTION 21: E/2 & SW/4 SECTION 22: SECTION 23: All SECTION 24: All

SECTION 26: All SECTION 27: W/2 & NE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM SECTION 31: E/2

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM SECTION 5: All SECTION 6: E/2
SECTION 7: E/2
SECTION 8: All
SECTION 13: SW/4 SECTION 14: S/2 SECTION 17: All SECTION 18: E/2 SECTION 19: All SECTION 20: N/2 SECTION 23: All SECTION 26: NE/4 SECTION 27: W/2 & NE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM SECTION 24: E/2

#### -5- December, 1966 Regular Hearing

(c) Extend the South Blanco-Pictured Cliff: Pool to include therein:

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM SECTION 22: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM SECTION 25: N/2 & SW/4

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM SECTION 6: E/2

(d) Extend the Blanco-Mesaverde Pool to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM SECTION 2: E/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM SECTION 34: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM SECTION 34: N/2 SECTION 35: All

(e) Extend the Mesa-Gallup Oil Pool to include therein:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM SECTION 30: W/2 NW/4

TOWNSHIP 32 NORTH, RANGE 18 WEST, NMPM SECTION 25: NE/4 NE/4

(f) Extend the South Blanco-Tocito Oil Pool to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM SECTION 21: N/2

(g) Extend the Table Mesa-Pennsylvanian "C" Oil Pool to include therein:

TOWNSHIP 28 NORTH, RANGE 17 WEST, NMPM SECTION 27: SE/4 SW/4 & SW/4 SE/4 SECTION 33: NE/: SECTION 34: NW/4

(h) Extend the Tocito Dome-Pennsylvanian"D" Oil Pool to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPM SECTION 9: SW/4

# Memo

11-21-66

From

A. R. KENDRICK ENGINEER & DEPUTY OIL & GAS INSPECTOR

 $\mathcal{D}_{o}$  ID4:

The attached are copies of the paragraph sheets which I shall list on when time allows.

Your ad may read s follows:

(extensions only)

Rio Arriba County

South Planco-Tocito Oil Pool

Sin Juin County

Aztec-Pictured Cliffs Pool
Planco-Pictured Cliffs Pool
Mesa-Gallup Oil Pool
Table Mesa-Pennsylvanian "C" Oil Pool
Tocito Dome-Pennsylvanian "D" Oil Pool

Rio Arribe & San Juan Countées

Blanco-Mesaverde Pool Rio Arriba, Sandoval & San Juan Counties

South Blanco-Pictured Cliffs Pool

If changes occur, we shall phone before docket time.

W

Page 33500

(a) Extend the Aztec-Pictured Cliffs

boundary in Sn Jun

New Mexico, to include therein:

Township 28 North. R nae 8 West. NAPM, Section 7: All of partial section Section 16: NW/4

Township 28 North. R nge 9 West. NMPM, Section 31: NW/4

Township 29 North. Ringe 9 West. NMPM, Section 20: SE/4
Section 28: W/2
Section 29: All
Section 33: E/2
Section 34: W/2

Township 31 North, Ringe 11 West, NMPM, Section 32: NW/4

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Pool ( b ) Extend the <u>Planco-Pictured Cliffs</u> \_\_\_Count<u>y</u>, boundary in \_\_\_\_\_\_ San Juan New Mexico, to include therein: Township 29 North. Banae 8 West. NAPM, Section 7: N/2 Township 29 North. Range 9 West. NMPM, Section 12: E/2 & SW/4 Section 13: All Section 14: All Section 21: B/2 Section 22: E/2 & SW/4 Section 23: All Section 24: All Section 26: All Section 27: W/2 & NE/4 Township 30 Noeth, Range 8 West, NMPM, Section 31: E/2 Township 30 North, Range 9 West, NMPM, Section 5: All Section 6: E/2 Section 7: B/2
Section 8: All Section 13: SW/4 Section 14: 5/2 Section 17: All Section 18: E/2 Section 19: All Section 20: N/2 Section 23: All Section 26: NE/4 Section 27: W/2 & NE/4 Township 30 North, Range 10 West, NMPM,

Section 24: E/2

(c) Extend the <u>South Blanco-Pictured Cliffs</u>

boundary in <u>Ric Arriba</u>, <u>Sandowal & San Juan</u>

New Mexico, to include therein:

Township 23 North. Ringe 2 West. NMPM, Section 22: NW/4

Township 25 North. R noe 6 West. NMPM, Section 25: N/2 & SW/4

Township 27 North. R-noe 9 West. NMPM, Section 6: E/2

boundary in Rio Arriba & San Juan Counties,

New Mexico, to include therein:

Township 26 North, Range 9 West, NMPM, Section 2: E/2

Township 27 North. Range 8 West. NAPM, Section 34: 411

Township 27 North. Range 9 West. NAMM, Section 34: ## N/2 Section 35: All

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(e) Extend the	
boundary in Son Juan	
	Pool
New Mexico, to include therein:	Count y,
	,

Township 32 North, Bonge 17 West, NMPM, Section 30: W/2 NW/4

Township 32 North, Range 18 West, NMPM, Section 25: NE/4 NE/4

f) Extend the South Blance	co-Tocito Oil
boundary in Rio Arriba	P001
New Mexico, to include there	Count <u>y</u> ,

Township 26 North, Range 5 West, NMPM, Section 21: N/2

( , )	Extend	the Table Mesa-	Pennsylvonian "C"	011 Pe	001
bounda	ary in _	San Juan		Count 4	,
New Me	exico, t	to include there	in:		

Township 28 North, Range 17 West, NMPM, Section 27: SE/4 SW/4 & SW/4 SE/4 Section 33: NE/4 Section 34: NW/4

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

Township 26 North, Banae 18 West, NAPM, Section 9: SW/4

#### NMOCC Exhibit No. 1 Case No. 3504

The following is recommended for the Northwest Nomenclature Case for December, 1966:

(a) Extend the Aztec-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 8 WEST, NAPH Section 7: All of partial section Section 16: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NHPM Section 31: NW/4

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM Section 20: SE/4 Section 28: W/2 Section 29: All Section 33: E/2 Section 34: W/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 32: NW/4

#### based on:

EPNG #8 Warren M-7-28-8 AOF 1867 MCFPD, SPCP 754#/15 days

EPNG #5 Hardie "E" E-16-28-8 AOF 489 MCFPD, SICP 820#/8 days

EPNG #9 Michener "A" D-31-28-9 AOF 2692 MCFPD, SICP 612#/9 days

Tenneco 011 Co. #6 Hamner 0-20-29-9 AOF 416 MCFPD, SICP 735#

Tenneco 011 Co. #5 Hamner F-28-29-9 AOF 429 MCFPD, SICP 751#.

Tenneco 011 Co. #4 Hamner M-28-29-9 AOF 1822 MCFPD, SICP 697#

Tenneco 011 Co. #7 Hamner D-29-29-9 AOF 4041 MCFPD, SICP 726#

Tenneco 011 Co. #3 Helen Jackson 8-33-29-9 AOF 620 MCFPD, SICP 745#

Tenneco 011 Co. #4 Helen Jackson 1-33-29-9 AOF 2454 MCFPD, SICP 737#

EPNG #1 Flaningham F-32-31-11 AOF 2255 MCFPD, SICP 600#/7 days (b) Extend the Blanco-Pictured Cliffs Pool boundary in San Juan County, New Mexico, to Include therein:

### TOWNSHIP 29 NORTH, RANGE 8 WEST, NAPH Section 7: N/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM Section 12: E/2 & SW/4
Section 13: All Section 14: All Section 21: E/2
Section 22: E/2 & SW/4
Section 23: All Section 24: All Section 26: All Section 27: W/2 & NE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM Section 31: E/2

#### TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM

Section 5: All
Section 6: E/2
Section 7: E/2
Section 8: All
Section 13: SW/4
Section 14: S/2
Section 17: All
Section 18: E/2
Section 19: All
Section 20: N/2
Section 23: All
Section 26: NE/4
Section 30: E/2
Section 31: NE/4

#### TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 24: E/2

#### based on:

EPNG #6 Day "A" A-7-29-8 AOF 2085 MCFPD, SICP 922#

Tenneco 011 Co. #61 Florance A-12-29-9 AOF 1733 MCFPD, SICP 924#

Tenneco Oil Co. #77 Florance P-12-29-9 AOF 2899 MCFPD, SICP 896#

Tenneco 011 Co. #83 Florance A-21-29-9 AOF 2939 MCFPD, S1CP 923#

Tenneco Oil Co. #84 Florance 1-21-29-9 AOF 2947 MCFPD, SICP 938#

Tenneco Oll Ca. #57 Florence H-22-29-9 AOF 4369 MCFPD, SICP 915#

Tenneco 011 Co. #82 Florance 0-22-29-9 AOF 3887 MCFPN, SICP 938# Tenneso 011 Co. #85 Florance B-23-29-9 AOF 1823 MCFPD, SICP 954#

Tenneco 011 Co. #72 Florance 0-23-29-9 AOF 1837 MCFPD, SICP 941#

Tenneco Oil Co. #96 Florance H-24-29-9 AOF 471 MCFPD, SICP 889#

Tenneco 011 Co. #71 Florance 0-24-29-9 AOF 645 MCFPD. SICP 876#

Tenneco 0il Co. #86 Florance D-26-29-9 AOF 4736 MCFPD, SICP 933#

Tenneco Oil Co. #87 Florance N-26-29-9 ADF 4028 MCFPD, SICP 874#

Tenneco 011 Co. #69 Florance C-27-29-9 AOF 3687 MCFPD, SICP 944#

Tenneco 011 Co. #74 Florance N-27-29-9 AOF 968 MCFPD, SICP 886#

Tenneco 011 Co. #79 Florance G-31-30N-08W AOF 2252 MCFPD, SICP 1066#

Tenneco Oil Co. #47-X Florance G-5-30-9 ADF 1712 MCFPD, SICP 935#

Tenneco 011 Co. #97 Florance 0-5-30-9 AOF 2611 MCFPD, SICP 881#

Tenneco 011 Co. #98 Florance G-6-30-9 AOF 1921 MCFPD, SICP 921#

Tenneco Oll Co. #99 Florance 0-6-30-9 AOF 2208 MCFPD, SICP 914#

Tenneco 011 Co. #8 Riddle 0-7-30-9 AOF 3273 MCFPD, SICP 904#

Tenneco 011 Co. #80 Florance h-13-30-9 AOF 1677 MCFPD, SICP 968#

Tenneco 011 Co. #81 Floranced J-14-30-9 AOF 1441 MCFPD, SICP 1003#

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Tenneco 011 Co. #58 Florance M-14-30-9 AOF 2533 MCFPD, SICP M805#

Tenneco 011 Co. #6 Riddle 1-17-30-9 AOF 4515 MCFPD, SICP 810#

Tenneco 011 Co. #7 Riddle L-17-30-9 ADF 4149 MCFPD, SICP 890#

Tenneco Oil Co. #3 Riddle A H-18-30-9 AOF 2950 MCFPD, SICP 914#

Tenneco Off Co. #2 Riddle A P-18-30-9 AOF 2495 MCFPD, SECP 883#

Tenneco 011 Co. #89 Florance H-19-30-9 ADF 1473 MCFPD, SICP 881#

**Tenneco** 011 Co. #90 Florance **P-19-30-9**AOF 1483 MCFPD, SICP 945#

Tenmeco 011 Co. #51-Y Florance 8-20-39-9 AOF 4323 MCFPD, SICP 829#

Tenneco 011 Co. #70 Florance B-23-30-9 AOF 2883 MCFPD, SICP 972#

Tenneco 011 Co. #2 Shaw E-23-30-9 AOF 2604 MCFPD, SICP 918#

Tenneco 011 Co. #59 Florance J-23-30-9 AOF 2749 MCFPD, SICP 989#

Tenneco 011 Co. #56 Florance M-23-30-9 AOF 2961 MCFPD, SICP 883#

Tenneco 011 Co. #91 Florance H-30-39-9 ADF 1803 MCFPD, SICP 1032#

Tenneco 011 Co. #92 Florence P-30-30-9 AOF 1985 MCFPD, SICP 1054#

EPNG #5 Florance G-24-30-10 AOF 1531 MCFPD, SICP 991#

EPNG #6 Florance J-24-30-10 AOF 2163 MCFPD, SICP 992#

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

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPH Section 22: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NNPN Section 25: N/2 and SW/4

### TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM Section 6: E/2

#### based on:

Shar-Alan Oll Co. #4 Jicarilla N 163 C-22-23-2 AOF 6585 MCFPD, SICP 910#/8 days

Intermountain Petroleum Corporation #2 McKenzie H-25-25-6 AOF 2817 MCFPD, SICP 851#

fntermountain Petroleum Corporation #1 McKenzie
M-25-25-6
AOF 1192 MCFPD, SICP 827#

Aztec 0il & Gas Co. #21 Hamks B-6-27-9 AOF 3439 MCFPD, SICP 613#/7 days

Aztec 011 & Gas Co. #20 Hanks J-6-27-9 AOF 2262 MCFPD, SICP 572#/7 days

(d) Extend the Blanco-Mesaverde Pool boundary in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM Section 2: E/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NAPH Section 34: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, NHPM Section 34: N/2 Section 35: All

#### based on:

EPNG #101 Huerfanito Unit A-2-26-9 AOF 9897 MCFPD, SICP 1134#/7 days

Aztec 011 & Gas Co. #1 Largo Federal L-34-27-8 AOF 1174 MCFPD, SICP 1028#/7 days

El Paso Nat. Gas #100 Huerfanito Unit H-34-27-9 AOF 3363 MCFPD, SICP 1047#/11 days

El Paso Nat. Gas #99 Huerfanito Unit L-35-27-9 AOF 11,453 MCFPD, SICP 1085#/14 days

(e) Extend the Mesa-Gallup Dil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSMIP 32 HORTH, RANGE 17 WEST, NMPM Section 30; W/2 NW/4

TOWNSHIP 32 NORTH, RANGE 18 WEST, NM PM Section 25: NE/4 NE/4 -6-Case No. 3504

based on:

Curtis J. Little #2 Horseshoe E-30-32-17 IP 15 80PD

(f) Extend the South Blanco-Tocito 011 Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 21: N/2

based on:

Tenneco 011 Co. #4 Jicarilla B H-21-26-5 AOF 1598 MCFPD, SICP 1722#

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

YOWNSHIP 28 NORTH, RANGE 17 WEST, NMPM Section 27: SE/4 SW/4 and SW/4 SE/4 Section 33: NE/4 Section 34: NW/4

based on:

Sunray DX #i Navajo Table Mesa N-27-28-17 IP 105 BOPD

**Sunray** DX #2 Navajo Table Mesa 0-27-28-17 1P 52 BOPD

(h) Extend the Tocito Dome-Pennsylvanian D 011 Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 18 WEST, NMPH Section 9: SW/4

based on;

Mobil OII Corporation #1 Navajo M-9-26-18 IP 368 BOPD

#### NMOCC Exhibit No. 1 Case No. 350b

The Tollowine is recommended for the Morthwest Momenclature Case for December, 1966:

(k) Entend the . terminatured Cliffs Pool boundary in San Juan County, Hew Papiers, to Include therein:

TOWNSHIP 20 HORTH, RANGE & WEST, NUMBER Section 7: All of partial section Section 16: 1997b

TOWNSHIP 28 MORTH, RANGE 9 WEST, HMPP Section 31: NUMBER

TOWNSHIP 20 MORTH, RANGE G MEST, MEDIN Section 20: 32/ Section 20: 11/2 Section 33: 1/2 Section 3h: 11/2

TOWNSHIP 31 NORTH, RANGE 11 WEST, NHPH Section 32: NM/4

#### based on:

EPNG #8 Varren M-7-28-8 ADF 1867 MCFPD, SPCP 754#/15 days

EPNG #5 Hardic "E" E-16-28-8 AOF 489 MCFPD, SICP 8200/8 days

EPNG #9 Michener P. U D-31-28-0 AOF 2692 MCFPD, SICP 612#/9 days

Tenneco 011 Co. #6 Hammer 0-20-29-9 A0F 416 MCFPD, SICP 735#

Tenneco Gil Go. 55 Nacmor F-28-29-9 AOF 420 NOF19, SICP 751%.

Tenneco 011 Co. %4 Hamner H-28-29-9 AOF 1822 MCFPD, SICP 697%

Tenneco 011 Co. 47 Heener D-29-29-9 / OF bobl MCFPD, \$10P 726#

Tennoco Gil Co. %3 Melen Jackson 8-53-29-0 AGFPB, SICP 745%

Tenneco 011 Co. #h Helen Jackson 1-33-20-0 AGE 2556 POFPO, SICE 7374

ETMS UN Francischer F-32-31-11 FUF ETFT MCFPD, TYCH COOUVY Gays (5) Entend the Plance-Pictured William Land Country in Ste July Country, Williams, to include there in:

TOWNSHIP 25 MORTH, DUNCE S DEST, 18 81 Re-C1 : 7: M2

Total SIMP 2: MOATH, 10.000 003T, 811

Section 19: 2/2 & 81/7

Section 19: 11

Foction 21: 8/2

Section 22: 8/2 & 81/7

Section 23: All

Section 24: All

Section 26: All Section 27: 5/2 & Na/4

TOWNSHIP 30 NORTH, RANGE & WEST, NOWN S. ction 31: E/2

Totalship 30 Morth, Audis 1 West, 1997
Section 5: 11
Section 7: 8/2
Lection 7: 8/2
Section 10: 8W/
Section 10: 8W/
Section 10: 1/2
Section 10: 1/2
Section 10: 1/2
Section 20: 1/2
Section 20: 1/4
Section 20: 1/4
Section 30: 1/4
Section 30: 1/2
Section 30: 1/2
Section 30: 1/4
Section 31: 82/4

TOLKISHIP 20 HOSTH, J. MOR 10 MORT, HEWE' Sporter 24: EVE

#### based en:

THIS 36 Day 100 25-7-93-0 ACF 2005 FORMS, STOR 2002

Tennace 011 Co. #61 Florence A-12-29-5 ACF 1730 FCFPD, 0162 015#

Tonacco 61. 60. 077 Piorenec P-12-29-) AOF 2899 MOFOW, \$100 0950

Temasco Cil Co. "E3 Florens 7-01-20-0 200 2000 2000 STOP 9200

Transco 611 Co. #75 Pierance 1-21-29-9 109 2947 NUMPPO, DICP 030#

Tornacco mil 60. 200 filosomos N. 22-20-0

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Tempedo Cit Co. SC2 Florance (0-22-23-3 (SE 3-C7 POFEE, 0102 (SES) Tranco 011 0a. 709 Florence 0-03-00-0 001 1003 10700, \$100 0000

Tempera Cill Ca. 272 Flamance 0-23-01-4 20F 1837 NOF/P, 010F 9414

Tenness (11 Cc. / ) Filerator H-28-23-3 POF A71 ECFEC, SIC2 (163)

Tinnect (11 Cc. 17) Fibrance 0-24-99-3 AOF 585 NOFES, \$108 (3).

Tempore 01 - 00. WCC Fibrose 0-26-20-0 70F 5736 NOFRB, Stor 7350

Transco (1) Co. 101 Flores (4-36-1040 Los Acob Fors, 8404 CD)

Tenacco 011 Co. [] Fibrance C-27-29-3 JOF 3707 MOREST, STOR (176)

Trompoo 811 Sr. 137 8346. 204 8-93-82-3 268 868 8788, 2169 1881

Transico 011 ck. 1,7 Florence 0-31-30M-00W 70F 2252 MCFPD, \$108 1066/

Tonneco 011 Co. %47-% Florence G-5-30-9 AOF 1712 NCFP0, SICP 935#

Tennoco 011 Co. #97 Floranco 0-5-30-9 AOF 2611 MCFPB, S1CP 880%

Tenneco 011 Co. #98 Florence G-6-30-9 LOF 1001 MCFPO, SICP 021#

Tenneco 011 Co. 259 Florence 0-6-30-1 10F 2208 MOFRE, 3102 27/2

T ender Dil Co. WE Sidel 0-7-30-5 70F 32/3 MCFPO, Dick 5°'W

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() the strength of the control of the pool boundary is Dio Fribe and the control of the include therein:

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TOTAL PROJECT AND THE MARGE 6 WEST, NAPM Section 25: N/2 and SW/4

#### TOWNSHIP D. MORTH, RENGE O WEST, MEDI-Section 6: 172

based on:

Shar-/len dii Co. 04 Jiohrilla 11 163 0-20-23-9 UCF 5585 HOFPD, SIOP 910//C days

Intermountain Petroleum Corporation 0,2 Makkami M-25-6 AGF 2017 MCFRD, SICH AGIG

Intermountain Astrolous Tor, and tree I Delemain N-29-25-6 LOF 1192 HOPFO, SICH 1279

Aztec Oil & Gas Go. #2: Hamks 5-6-27-8 AOF 3429 NOFFG, SICE \$13,747 Payer

Aztoc 011 s Gas Co. W20 Mantes J-6-27-9 LOF 2262 MCF80, S108 5798/7 Mayo

(d) Extend the Blanco-Hesaverde Fool Soundary in Tio Fariba and Fon Juan Counties, New Hexico, to include therein:

TOWNSHIP 26 NORTH, GANGE 9 EST, NEW Section 2: 5/2

TOWNSHIP 27 NORTH, RUNGE C WEST, MODY Section 34: All

TOWNSHIP 27 MORTH, AZMGE S WEST, MMPN Section 34: N/2 Section 35: All

based on:

EPNG #101 Heorfalito Unit A-2-26-9 LOF 9097 HOFPD, \$102 1134#/7 days

Aztec Oil & Gas Co. #1 Largo Fodorel L-34-27-8 -/OF 1174 MCF/D, SICP 1928//7 days

F1 Paso Not. Gas #100 Nucrfunite Unit H-34-27-9 AOF 3363 MCFFD, SICH 1047#711 days

Li Peso Nat. Ges #99 Huerfenite Unit L-35-27-9 AOF 11,853 MCFPD, SICP 1085#/16 days

(c) Extend the Bese-Gailup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 MORTH, RANGE 17 MAST, MMPE Section 30; W/2 NW/h

TOWNSHIP 32 NORTH, WHISE 18 WEST, MP PE-Section 25: ME/H NE/H baske on:

Curtic J. 13(1): [0 4 30-31 ] 1-30-30-37 10 45 Outo

(f) Extend the South Stack-Todit of a simple transfer of a contract of a few figures.

TOMORN OF BOTT, 1807 S OUT, 1237 Gention 21: 1/2

based en:

Tennaco dil Co. El diseriale di H-21-25-5 LDF 1598 POFFO, LIGH 1771

(g) Extend the Table Protestanophynica in it is a fewn ty in see Jump Sounty, New Project, to include their last

TownsHip at Hearn, Land 14 Word, 17 de Section 27: Self Swift Law J. 2 Section 33: NEAR Section 34: MEAR

besed on:

Summay DN WE Massaje T.D. West M-27-20-1, TP 105 D0/D

Sunray in Un Hamaja Trble Doss C-27-20-19 In 52 3000

(h) Entend the Tocita Gene-Pennsylvanian D Gil Peol Laundary in San Juan Scenty, How Ession, to include therein:

TOWNSHIP 26 NORTH, RONGE IN WEST, RAPM Section 3: SW//.

based on:

Pablical Comparation of Market R-9-26-18 IP 36% BOPP



SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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MR. PORTER: The Commission will proceed with Case 3504.

MR. HATCH: Case 3504, Northwestern New Mexico nomenclature case, calling for an order extending existing pools in Rio Arriba, Sandoval and San Juan Counties, New Mexico.

\* \* \*

DAN NUTTER, called as a witness herein, having previously been duly sworn, was examined and testified as follows:

## DIRECT EXAMINATION

# BY MR. HATCH:

Q Mr. Nuuter, would you state your name and position again for the record, please?

A I am Dan Nutter, Chief Engineer for the Oil Conservation Commission.

- Q Are you the same Dan Nutter who has testified in the previous cases?
  - A Yes, sir, I am.
  - Q And have already been sworn?
  - A Yes, sir.

MR. HATCH: Would the record please show it?

MR. PORTER: The record will so indicate.

Q (By Mr. Hatch) Are you prepared to make recommendations to the Commission concerning the nomenclature of certain pools



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in Rio Arriba, Sandoval and San Juan Counties, New Mexico?

A Yes, I am.

(Whereupon, Exhibit 1 marked for identification.)

- Q Are your recommendations prepared in the form of an exhibit?
- A Yes, sir. This exhibit has been identified as NMOCC Exhibit No. 1, Case 3504.
- Q Will you please refer to the exhibit and to the docket that has been parpared and corrected, and point out any substantial differences between the two?
- A Yes, sir. This particular Northwest nomenclature docket contains some rather large extensions. There has been considerable activity in the area lying between the Aztec-Pictured Cliffs Pool and the Blance-Pictured Cliffs Pool. There has been some question as to which of the two pools certain of these wells should be assigned to.

The Commission engineers, in making the determination as to the proper pool to assign the wells, which pool should be extended to take in what wells, has used a pressure base as being the proper scheme. Therefore, we would recommend that the Aztec-Pictured Cliffs Pool be extended as shown in paragraph A of the docket, and of the exhibit which are indentical in paragraph A; that the Blanco-Pictured Cliffs Pool be extended



as shown on the exhibit which is similar to the docket, but in one respect there has been a change. Township 29 North, Range 8 West is as shown on the docket. Township 29 North, Range 9 West as shown on the docket. Township 30 North, Range 8 West should be extended as shown on the docket. Township 30 North, Range 9 West should be as shown on the docket, except delete the proposed extension in Section 27 there on the docket, and in its place put down Section 30, the east half and Section 31, the northeast quarter. Township 30 North, Range 10 West as shown on the docket.

In addition, the extension of the South Blanco-Pictured Cliffs Pool as shown in paragraph C; the Blanco-Mesaverde as shown in Paragraph D, the Mesa-Gallup as shown in E; the South Blanco-Tocito as shown in F; the Table Mesa-Pennsylvanian "C" Zone as shown in paragraph G; and the Tocito Dome-Pennsylvanian "D" zone as shown in paragraph H should be extended. The docket in all respect is the same as the exhibit for those pools.

- Q Do you recommend that the pools be extended as advertisied and as corrected?
  - A Yes, sir, I do.
  - Q Was Exhibit -- I believe this was marked Exhibit 1?
  - A Yes, sir.
  - Q -- prepared by you or for your use?



A Yes, sir, it was.

MR. HATCH: I would like to move the introduction of Exhibit 1 at this time.

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

(Whereupon, Exhibit 1 offered and admitted in evidence.)

MR. HATCH: That's all the questions I have.

MR. PORTER: Are there any questions of Mr. Nutter concerning Case 3504? The witness may be excused.

(Witness excused)

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STATE OF NEW MEXICO SS COUNTY OF BERNALILLO

I, DON McINTYRE: Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability. Witness my Hand and Seal this 7th day of January, 1967.

NOTARY PUBLIC

My Commission Expires: July 17, 1970



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1120 SIMMS BIDG. . P. O. BOX 1092 . PHONE 243-6691 . AIBUQUERQUE, NEW MEXICO

DEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico December 16, 1966

REGULAR HEARING

IN THE MATTER OF:

Morthwestern New Mexico nomenclature case ) calling for an order extending existing pools in Rio Arriba, Sandoval and San Juan Counties, New Mexico.

Case No. 3504

BEFORE A. L. PORTER, Examiner

TRANSCRIPT OF HEARING



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Yes, I am. Α

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WITNESS

DAN NUTTER

Direct Examination by Mr. Hatch

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EXHIBIT

NUMBER MARKED OFFERED ADMITTED 1

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STATE OF NEW MEXICO ) COUNTY OF BERNALILLO

I, DON McINTYRE: Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability. Witness my Hand and Seal this 7th day of January, 1967.

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NOTARY PUBLIC

My Commission Expires: July 170



# 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. 3504 Order No. R-3167

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER EXTENDING CERTAIN POOLS IN 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 December 16, 1966, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 22nd day of December, 1966, 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-Tocito Oil Pool in Rio Arriba County, New Mexico, to the Extec-Pictured Cliffs Pool, the Blanco-Pictured Cliffs Pool, the Mesa-Gallup Oil Pool, the Table Mesa-Pennsylvanian "C" Oil Pool, and the Tocito Dome-Pennsylvanian "D" Oil Pool, all in San Juan County, New Mexico, to the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, and to the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

## IT IS THEREFORE ORDERED:

(a) That the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is

-2-CASE No. 3504 Order No. R-3167

hereby extended to include therein:

TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM Section 7: All of partial section Section 16: NW/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM Section 31: NW/4

# TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM

Section 20: SE/4
Section 28: W/2
Section 29: All
Section 33: E/2

Section 34: W/2

# TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 32: NW/4

(b) That the Blanco-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 8 WEST, NMPM Section 7: N/2

# TOWNSHIP 29 MORTH, RANGE 9 WEST, NMPM

Section 12: E/2 and SW/4

Sections 13 and 14: All

Section 21: E/2

Section 22: E/2 and SW/4

Sections 23, 24 and 26: All

Section 27: W/2 and NE/4

## TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM

Section 31: E/2

## TOWNSHIP 30 NORTH, RANGE 9 WEST, NMFM

Section 5: All

Section 6: E/2

Section 7: E/2

Section 8: All

Section 13: SW/4

Section 14: 8/2

Section 17: All

Section 18: E/2

-3-CASE No. 3504 Order No. R-3167

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM (CONTINUED)

Section 19: All

Section 20: N/2

Section 23: All

Section 26: NE/4

Section 30: E/2

Section 31: NE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM Section 24: E/2

(c) 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 23 FORTH, RANGE 2 WEST, NMPM Section 22: NW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 25: N/2 and SW/4

TOWNSHIP 27 NORTH, RANGE 9 WEST, HMPM Section 6: E/2

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

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM Section 2: E/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM Section 34: All

TOWNSHIP 27 NORTH, RANGE 9 WEST, HMPM Section 34: N/2 Section 35: All

(e) That the Mesa Gallup-Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM Section 30: W/2 NW/4

TOWNSHIP 32 NORTH, RANGE 18 WEST, NMPM Section 25: NE/4 NE/4

-4-CASE No. 3504 Order No. R-3167

(f) That the South Blanco-Tocito Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 21: N/2

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

TOWNSHIP 28 NORTH, RANGE 17 WEST, EMPM Section 27: SE/4 SW/4 and SW/4 SE/4 Section 33: NE/4 Section 34: NW/4

(h) That the Tocito Dome-Pennsylvanian "D" Oil 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 9: SW/4

# IT IS PURTHER ORDERED:

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

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

GUTTON B. HAYS. Member

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

esr/

# 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:

13

CASE No. <u>3504</u> Order No. <u>R-316</u>7

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
Extending Certain Pools
The Picture Sandaya

Extending Certain Pools
In Rio Arriba, Sandoval,
and San Juan Counties,
New Mexico

# ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on <u>December 16,1966</u> at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this \_\_\_\_\_day of <u>December</u>, <u>1966</u>, 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-Tocito Oil Pool in Rio Arriba County, New Mexico, to the Aztec-Pictured Cliffs Pool, the Mesa-Gallup Oil Pool, the Cliffs Pool, the Mesa-Gallup Oil Pool, the Table Mesa-Pennsylvanian C'Oil Pool, and the Tocito Dome-Pennsylvanian D'Cil Pool all in San Juan County, New Mexico, to the Blanco-Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, and to the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

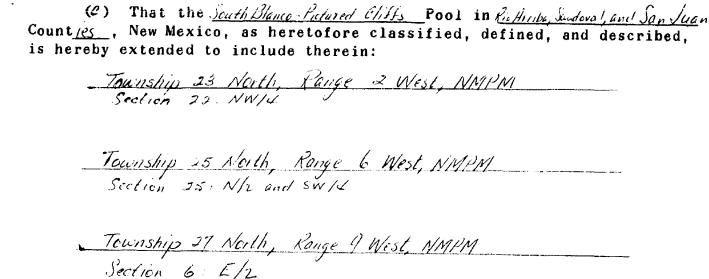
It Is Therefore (refered:

(a) That the Aztec-Pictured Cliffs Pool in San Juan Count 4, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: Township 28 North, Range & West, NAIRM Section 7: Hill of partial section Section 16: NW/4 Township 28 North, Kange 9 West, NMPM Section 31: NW/4 Township 29 North, Range 9 West, NMPM Section 20: SE/4 Section 28 W/Z Section 29: All Section 33: E/2 Section 34: W/2 Town ship 31 North, Range 11 West, NMPM Section 32 NW/4 (b) That the Blanco - Pictured Cliffs Pool in SanJuan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: Township 29 North, Range & West, NMPM Section 7: N/2 Township 29 North, Range 9 West, NMPM Section 12: E/2 and SW/4 Sections 13 and 14: All Section 21: E/2 Section 22: E/2 and SWIL Section 23, 24 and 26: All Section 27: W/Z and NE/4 Township 30 North, Range & West, NMPM Section 31: E/2

Township 30 North, Range 9 West, NMPM

Section 5 All
Section 6: E/2
Section 7: E/2
Section 8: All
Section 13: 5w/4
Section 14: 5/2
Section 17: All
Section 18: E/2
Section 19: All
Section 20: N/2
Section 20: NE/4
Section 26: NE/4
Section 30: E/2
Section 30: E/2
Section 31: NE/4

Township & North Range 10 West, NMPM Section 24 : E/2



(d) That the <u>Blanca-Mesaverde</u>
Pool in <u>Ric Hrriba and San Juan</u>
Count<u>ies</u>, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 16 North, Range 9 West, NMPM Section 2 E/2

Township 27 North, Range & West, NMPM Section 34: All

Township 27 North, Range 9 West, NMPM Section 34: N/2 Section 35: HII

(e) That the Mesa Gallup Cil Pool in Sin Juan

Count 9, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 32 North Range 17 West, NMPM Section 30: W/2 NW/4

Township 32 North, Range 18 West, NMPM Section 25: NELY NEW

(£)	That the South Blanco - Jocito Cil Pool in Rio Heriba
Count <u>4</u> ,	New Mexico, as heretofore classified, defined, and described,
is hereby	extended to include therein:

Township 26 North, Range 5 West, NMPM Section 21 N/2

(g) That the Table Mesa - Pennsylvanian Coll Pool in San Juan
Count 4, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 28 North, Range 17 West, NMPIM
Section 27: SE/4 SW/4 and SW/4 SE/4
Section 33: NE/4
Section 34: NW/4

(h) That the Tocito Dome - Formsylvanian D'Oil Pool in San Juan

Count u, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

Township 26 North, Kange 18 West, NMPM
Section 9:5W/4

That the effective date of this order and all erestions, extensions, belishments included herein shall be

IT IS FURTHER ORDERED:

STATE OF NEW MEXICO COMMISSION OIL CONSERVATION

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