STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION COMMISSION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8104 Order No. R-7702

APPLICATION OF TENNECO OIL COMPANY FOR EXEMPTION FROM THE NEW MEXICO NATURAL GAS PRICING ACT.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on March 7, 1984, and was re-opened and heard on May 15, 1984, and on September 12, 1984, all at Santa Fe, New Mexico before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>30th</u> day of October, 1984, 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 applicant, Tenneco Oil Company, is the operator of the following twenty wells located in San Juan, Rio Arriba and Eddy Counties, New Mexico, which are subject to the New Mexico Natural Gas Pricing Act, hereinafter referred to as the "Act" and on December 19, 1983, filed applications seeking exemptions from the pricing provisions of the Act for these wells described as follows:

WELL NAME AND NO.	FOOTAGE LOCATION UNIT-SECTWNSHP-RANGE	POCL COUNTY	
Catclaw Draw Unit Well No. 12	990' FSL & 1980' FWL N-24-21S-25E	Catclaw Draw Mor- row Gas Pool; Eddy County	
Catclaw Draw Unit Well No. 13	660' FSL & 1980' FEL O-26-215-25E	Catclaw Draw Morrow Gas Pool; Eddy County	

-2-Case No. 8104 Order No. R-7702 Catclaw Draw Unit 990' F5L a -990' FSL & 1980' FEL Catclaw Draw Morrow Gas Pool; Eddy County 1980' FSL & 660' FWL Catclaw Draw Catclaw Draw Unit L-25-21S- 25E Morrow Gas; Well No. 15 Eddy County Catclaw Draw Unit 2310' FNL & 990' FWL Catclaw Draw Morrow Gas; F-13-21S-25E Well No. 16 Eddy County Cole "A" Well 1750' FSL & 890' FEL Basin-Dakota No. 1-E I-35-28N-10W San Juan County 825' FNL & 1660' FWL Blanco-Mesaverde Hamner Well San Juan County No. 2-A C-28-29N-9W Hamner Well 1545' FNL & 990' FWL Blanco-Mesaverde San Juan County E-29-29N-9W No. 3-A 1720' FNL & 1850' FWL Jicarilla "A" Basin-Dakota Well No. 1-E F-18-26N-5W Rio Arriba County 1120' FSL & 1520' FEL Basin**-Dakota** Jicarilla "A" Rio Arriba County Well No. 2-E 0-18-26N-5W 1690' FSL & 940' FEL Jicarilla "B" Basin-Dakota Well No. 1-E T-22-26N-5W Rio Arriba County 1640' FSL & 1520' FEL Basin-Dakota Jicarilla "B" J-16-26N-5W Rio Arriba County Well No. 2-E 1040' FNL & 845' FEL Basin-Dakota Lodewick Well A-18-27N-9W San Juan County No. 4-E Omler "A" Well 1830' FNL & 1590' FWL Basin-Dakota San Juan County F-26-28N-10W No. 1-E Omler "A" Well 890'FNL & 890'FWL Basin-Dakota D-35-28N-10W San Juan County No. 2-E 810' FSL & 1810' FEL Basin-Dakota Omler "A" Well No. 3-E 0-26-28N-10W San Juan County 940' FSL & 1750' FEL Basin-Dakota Omler "A" Well 0-25-28N-10W San Juan County No. 4-E Omler "A" Well 1750' FNL & 890' FWL Basin-Dakota No. 5-E E-25-28N-10W San Juan County

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Omler "A" Well	990' FNL & 930' FWL	Basin-Dakota
No. 6-E	D-36-28N-10W	San Juan County
Omler "A" Well	1620' FSL & 1750' FEL	Basin-Dakota
No. 7-E	J-36-28N-10W	San Juan County

(3) That at the time of the May 15, 1984, hearing the applicant requested and received approval to sever from this case the following wells and assign them to a new and separate Case (Division Order No. 8340).

	LOCATION - FOOTAGE
WELL NAME AND NO.	UNIT-SECTION-TOWNSHIP-RANGE
Catclaw Draw Unit	990' FSL and 1980' FWL
Well No. 12	N-24-21S-25E
Catclaw Draw Unit	660' FSL and 1980' FEL
Well No. 13	0-26-21S-25E
Well NO. IJ	0-20-210-255
Catclaw Draw Unit	990' FSL and 1980' FEL
Well No. 14	0-23-21S-25E
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Catclaw Draw Unit	1980' FSL and 660' FWL
Well No. 15	L-25-21S-25E
Catclaw Draw Unit	2310' FNL and 990' FWL
Well No. 16	F-13-21S-25E

All of the above-described wells located in Eddy County, New Mexico, and completed in the Catclaw Draw Morrow Gas Pool.

(4) That said Act applies to any well drilled after January 1, 1975, if it was drilled on an established proration unit which was producing gas or was capable of producing gas from the same reservoir prior to January 1, 1975, unless the Oil Conservation Division exempts such well upon a finding that the drilling of the well was justified for reasons other than avoiding the application of the Act.

(5) That Commission Order No. R-1670-V and R-1670-T authorized a second well on an established gas proration and drilling unit in the Basin Dakota and Blanco Mesaverde Pool, respectively, with findings that infill wells were necessary to recover additional gas from those pools.

(6) That the wells described in Finding Paragraph No. (2) above with the exception of the wells described in Finding Paragraph No. (3) above, were either drilled to increase the

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recovery of gas from the Basin Dakota Pool or the Blanco Mesaverde Pool.

(7) That since the drilling of the second well on each proration unit, the applicant has done nothing to restrict the ability of the original well on each of the gas proration and drilling units to produce into the pipeline.

(8) That granting a prospective exemption from the date of application for the subject wells would not impair correlative rights nor cause waste.

IT IS THEREFORE ORDERED THAT:

(1) Commencing on December 19, 1983, a prospective exemption from the Provisions of the New Mexico Natural Gas Pricing Act is hereby granted to the following described wells operated by Tenneco Oil Company:

WELL NAME AND NO.	FOOTAGE LOCATION UNIT-SECTWNSHP-RANGE	POOL COUNTY	
Cole "A" Well	1750' FSL & 890' FEL	Basin-Dakota	
No. 1-E	I-35-28N-10W	San Juan	
	825' FNL & 1660' FWL C-28-29N-9W	Blanco -Mesaverde San Juan	
	1545' FNL & 990' FWL E-29-29N-9W	Blanco-Mesaverde San Juan	
Jicarilla "A"	1720' FNL & 1850' FWI	Basin-Dakota	
No. 1-E	F-18-26N-5W	Rio Arriba	
Jicarilla "A"	1120' FSL & 1520' FEL	Basin-Dakota	
No. 2-E	O-18-26N-5W	Rio Arriba	
Jicarilla "B"	1690' FSL & 940' FEL	Basin-Dakota	
No. 1-E	I-22-26N-5W	Rio Arriba	
Jicarilla "B"	1640' FSL & 1520' FEL	Basin-Dakota	
No. 2-E	J-16-26N-5W	Rio Arriba	
Lodewick Well	1040' FNL & 845' FEL	Basin-Dakota	
No. 4-E	A-18-27N-9W	San Juan	
Omler "A" Well	1830' FNL & 1590' FWL	Basin-Dakota	
No. 1-E	F-26-28N-10W	San Juan	

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	Well	890' FNL & D-35-28N-10W	FWL	Basin-Dakota San Juan
	Well	810' FSL & D-26-28N-10W	FEL	Basin-Dakota San Juan
Omler No.	Well	940' FSL & 0-25-28N-10W		Basin-Dakota San Juan
Omler No.	Well	1750' FNL & E-25-28N-10W	FWL	Basin-Dakota San Juan
Omler No.	Well	990' FNL & D-36-28N-10W	FWL	Basin-Dakota San Juan
Omler No.	Well	1620' FSL & J-36-28N-10W	FEL	Basin-Dakota San Juan

(2) Jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION m oca JZM BACA, Member ED KELLEY, Member they 7! JOE D. RAMEY, Chairman and Secretary

SEAL