CASE 5548: TENNECO OIL COMPANY FOR AN INCOMPRODOX GAS WELL LOCA-TION, BAN JUAN COUNTY, NEW MEXICO

CASE NO.

5548

APPlication,
Transcripts,
Small Exhibits,

Page	1	
raye	-	

NEW MEXICO OIL CONSERVATION COMMISSION

EXAMINER	HEARING		
SANTA	FE	_ , new	MEXIC

Hearing Date SEPTEMBER 10, 1975 TIME: 9:00 A.M.

NAME	REPRESENTING	LOCATION
My6 willy 7	Palport	Rowell
John 3 Mahaffy	Reading & Bates O'll & B.	as to Julsa, Opli
Jul Cooler		120 swed
D.E. Biours	Tenneco Oil Co	Denver, Col
Borter lelly	ruhle Karshelz + n	Le 5 F
Leon Gamput	Delpors Oil	Dalley Tx
ER Manning	El Poso natural a	
aa ssearce	El Paso Hat Has	
9. F. Euchopan gr	EPNG	SonTo Fe
	Care 8 6548	
	654	

		, , , , , , , , , , , , , , , , , , ,
	Page	
NEW MEXICO OIL CO Santa Fe	ORE THE INSERVATION COMMISS , New Mexico er 10, 1975	ION
EXAMIN	ER HEARING	
IN THE MATTER OF:) (20)	
Application of Tenneco for an unorthodox gas w San Juan County, New Me	ell location)	CASE 5548
BEFORE: Daniel S. Nutter, E		
TRANSCRI	PT OF HEARING	
APPE	ARANCES	
For the New Mexico Oil Conservation Commission:	William F. Carr, Legal Counsel for State Land Office Santa Fe, New Me:	r the Commissi e Building
or the Applicant:	William Booker Ko WHITE, KOCH, KELL 220 Oterc Street Santa Fe, New Me	LY & McCARTHY

sid morrish reporting service

Oeneral Court Reporting Service

825 Calle Mejla, No. 122, Santa Fe, New Mexico 87501

Phone (\$0\$) 98;-9212

EXHIBIT

DARRELL BROWN

Direct Examination by Mr. Kelly

Cross Examination by Mr. Nutter

7

EXHIBIT INDEX

19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				Page		
			in the same of the	Offered	Admitted	
Tenneco's	Exhibit	No. 1,	Plat	- 6	6,	
Tenneco's	Exhibit	No. 2,	Topo Map	6	6	
Tenneco's	Exhibit	No. 3,	Letter	6	6	
Tenneco's	Exhibit	No. 4,	Letter	6	6	

sid morrish reporting service
General Court Reporting Service
325 Calle Mojia, No. 122, Santa Fr. New Mexico 8750
Phone (505) 982 9212

2

5

6

7

morrish reporting service

8

9

10

11

12

13

14 15

16

17 18

10

20

21 22

23 24

25

MR. NUTTER: We will call Case 5548.

MR. CARR: Case 5548, application of Tenneco Oil Company for an unorthodox gas well location, San Juan County, New Mexico.

MR. KELLY: Booker Kelly of White, Koch, Kelly and McCarthy, Santa Fe, New Mexico on behalf of the applicant.

> I have one witness and ask that he be sworn. (THEREUPON, the witness was duly sworn.)

DARRELL BROWN

called as a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. KELLY:

- Would you state your name and by whom you are employed and in what capacity?
- I'm Darrel Brown, I'm employed by Tenneco Oil Company as Division Drilling Engineer for the Rocky Mountain and I work out of Denver.
- Have you previously qualified as an expert witness in the field of petroleum engineering before this Commission?
 - No, sir.
- Would you give the Examinor a brief resume of your educational and professional background?
 - I have a B.S. in Mechanical Engineering. I have

Sid morrish reporting service

General Court Reporting Service

Calle Mejia, No. 122, Santa Fe, New Mexico 87501

Phone (\$105) 982-9212

3

worked actively in the oil business for eighteen years in various production and drilling activities.

- Q Are you familiar with the subject application, and have you visited the well site?
 - A Yes, sir, I have.

MR. KELLY: Are the witness's qualifications acceptable?

MR. NUTTER: Yes, they are.

Q (Mr. Kelly continuing.) Referring to the plat marked Exhibit Number One, would you briefly state what Tenneco seeks by this application?

A. Exhibit Number One shows the location of the standar well which is the left-hand dot in Section 14, and the right-hand dot with the circle around it is Well 38-A which is a non-standard location.

The standard location was not drilled due to topographical reasons. There is an existing well, the Florence Number 50-A which became inoperable due to casing collapse, we were unsuccessful in plugging it back. The 38-A is a replacement well to the Mesaverde drilled on the same location. It required no further disturbance of the area. To do otherwise and place the Mesaverde in a standard location would have required extensive dirt work and would have had considerable impact on the environment and would have be quite expensive.

sid morrish reporting service

Ceneral Courr Reporting Service
825 Calle Mejla, No. 122, Santa Je, New Mexico. 87501
Phone (505) 982:9212

5

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Now, as I understand the Rules, the standard location would be nine hundred and ninety feet from the proration boundary, is that correct?

A. Yes, sir, with a tolerance of two hundred feet as stated in the regulation which means seven ninety is as close to the line as you can get.

- Q With that tolerance you are --
- A. One hundred and sixty feet.
- Q Okay. Now, you have an Exhibit Number Two which is a topo map, is that right?

A. Yes, sir. This is rather small scale, but it can be seen. This well is out on a point, it falls off very quickly on all sides, except in the direction in which we moved. This would have necessitated building quite an extensive road and a cut into the side of the mountain. We drilled it on the existing bed.

Q The grancing of this application then would save considerable drilling cost and also protect the natural terrain, is that correct?

- A Yes, sir.
- Q. Now, on Exhibit One do you show the offset operators
- A. Yes, they are all shown. El Paso Natural Gas is the closest off-set operator in all directions.

Blackwood and Nichols are a mile away and then our own lease holdings around there.

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

	Q.	Have	you	notified	all	off-set operators	of	this
appl	icati	on?						-

- A. Yes, sir. They were notified by letter by your firm.
- And what responses have you received, referring to Exhibits Three and Four?
 - A El Paso Natural Gas has written back, no objection.

Amoco which has some acreage to the west a mile or better wrote back, no objection.

We have had no response from Blackwood and Nichols or any of the other off-set operators.

Now, in your opinion would the granting of this application prevent waste and have no adverse effect on the correlative rights of the adjoining operators?

- A Yes, sir, it would not have any detrimental effects.
- Q Were Exhibits One and Two prepared under your supervision?
 - A. Yes, sir.

MR. KELLY: At this time I would move the introduction of Tenneco's Exhibits One through Four.

MR. NUTTER: Tenneco's Exhibits One through Four, Three and Four being the letters?

MR. KELLY: Three and Four being the letters.

MR. NUTTER: Tenneco's Exhibits One through Four will be admitted into evidence in this Case.

sh reporting service Court Reporting Service 122, Santa Fe, New Mexico 87501 MR. KELLY: We have nothing further on direct, Mr. Examiner.

MR. NUTTER: I didn't get your name, sir.

MR. BROWN: Darrell, D-a-r-r-e-1-1, Brown, B-r-o-w-n

CROSS EXAMINATION

BY MR. NUTTER:

3

5

6

7

8

9

10

11

13

14

15

16

17

19

20

21

22

23

24

25

- Q Mr. Brown, the west half of Section 14 is going to be dedicated to the Mesaverde formation, is that correct?
 - A Yes, sir.
- Q Is there already a Mesaverde well in the west half of Section 14?
 - A I believe there is in the southwest quarter.
- Q Would this be this little circle that is shown on Exhibit Two, just south of the landing strip there?
 - A Yes, sir.
- Now, this well is a standard location except for the fact that it has been moved eastward one hundred and sixty feet, is that correct?
- A. Yes, sir. That well in the southwest corner there is Number 38.
 - Q That is Number 38?
 - A Yes, sir.
 - And this is 38-A, the second well on the unit?
 - A. Yes, sir, on the Mesaverde in-field drilling

		F-7-5-4		1.0						•
	2		And	by movi	ng the	well	to the	east on	e hundr	ed an
					•					
	3	sixty	feet, t	he opera	tor th	at wo	uld be	affected	if any	woul
	-4-∦-	be aff	ected,	would be	El Pa	so Na	tural G	as?		**
			. • • • • •					w*		
	5	A.	Yes	, sir, t	hat is	corre	ect.			
	6	Q.	And	you do	have a	lette	er from	them?		
					,		i i i		- v = 10	\$
	7	A	Yes	, sir.					e e e e e e e e e e e e	1
	8		MR.	NUTTER:	Are	there	iurthe	r questi	ons of t	Mr.
					:					
87501	9	Brown?	He ma	y be exc	used.					
The second secon	10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Do	vou have	anvth	ing fi	rther.	Mr. Kel	lv?	
<i>loe</i> Mexi	-				THE STATE OF THE S				-4	*** *** ***
7.9 0 (4	11		MR.	KELLY:	No, I	don't	•			
r Reporing 3 Sana I e, N 505) 982-921	12		MR.	NUTTER:	Does	anvor	e have	anythin	thev t	wish
Sant (SS) 9									y carey .	n 011;
(SC)	13	to off	er in C	ase 5548	?					
No. O	14		The	Case wi	ll be	taken	under	advisemen	1 +	
ej je g					FF Fy FFy in			uuv ± Deme.		
Calle	15		\$ \bar{\bar{\bar{\bar{\bar{\bar{\bar{							
10	16				5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
55										
	17						200			
	18			후: - :					i i	- -
					i jih,					
ing the driving	19									
	20								and the second s	
						:				
	21	The state of the s					명 			
	22									
							1			
	23			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	24									
:	25									
									•	
1	•	: .	4.	1.7			· -			

program.

		Δ.	
Page		ч	
rane			

SATISTICAL PROPERTY OF THE PRO

State of New Mexico ss. County of Santa Fe

I, SIDNEY F. MORRISH, a court reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

F. Morrish, Court Reporte

I do hereby certify that the foregoing is a complete record of the proceedings in & the Examiner hearing of Case No. 55 neard by me on

Oli Conservation Commission . Examin

sid morrish reporting service
General Court Reporting Service
Calle Mejis, No. 122, Santa He, New Mexico 87501
Phone (505) 982-9212

15 16

3

5

6

7

8

9

10

11

12

13

14

17

18

19 20

21

22

23

24 25 BLACKWOOD & NICHOLS COMPANY

P.O. BOX 1237

DURANGO, COLORADO 81302 September 4, 1975



5548

Mr. A. L. Porter, Jr., Secretary Director New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. Porter:

Blackwood & Nichols Company, as an operator of offsetting acreage, has no objections to Tenneco Oil Company's application for an un-orthodox well located 1622' F/NL - 2010' F/WL, Section 14, 30N-8W, San Juan County, New Mexico.

Very truly yours,

BLACKWOOD & NICHOLS COMPANY

DeLasso Loos District Manager

DL:lw

cc: Tenneco Oil Company Denver, Colorado

> Oil & Gas Commission Aztec, New Mexico



September 4, 1975

Joe D. Ramey New Mexico Energy Resources Board c/o New Mexico Oil Conservation Commission P.O. Box 2088 Santa Fe, New Mexico 87501

File: VDP-380-986.511

Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

This is to advise that Amoco, operator of an offset Mesaverde producing well, has no objection to the granting of Tenneco's application to complete and produce its Florence No. 38A in the Mesaverde at the unorthodox location of 1622' FNL and 2010' FWL of Section 14, T30N, R8W.

RBG/mw

cc: Kenneth Bateman Jack Dutton

Amoco Production Company

Security Life Building Denver, Colorado 202

CIL CONSERVATION COMM. Santa Fe

Cash 5548

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE NO. 5548 Order No. R-5091

APPLICATION OF TENNECO OIL COMPANY FOR AN UNORTHODOX GAS WELL LOCATION, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 10, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 16th day of September, 1975, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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, seeks approval of an unorthodox gas well location for its Florence Well No. 38A, 1622 feet from the North line and 2010 feet from the West line of Section 14, Township 30 North, Range 8 West, NMPM, to test the Mesaverde formation, Blanco-Mesaverde Pool, San Juan County, New Mexico.
- (3) That the W/2 of said Section 14 is to be dedicated to the well.
- (4) That drilling the subject well at said location will enable applicant to utilize an existing drilling pad, and by moving 160 feet east of a standard location, maintain a safe distance from an existing abandoned well.
- (5) That no offset operator objected to the proposed unorthodox location.

-2-Case No. 5548 Order No. R-5091

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- (1) That an unorthodox gas well location is hereby approved for applicant's Florence Well No. 38A to be located at a point 1622 feet from the North line and 2010 feet from the West line of Section 14, Township 30 North, Range 8 West, NMPM, Blanco-Mesaverde Pool, San Juan County, New Mexico.
- (2) That the W/2 of said Section 14 shall be dedicated to the above-described well.
- (3) That 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

PHIL R. LUCERO, Chairman

Curry Clime

EMBRY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

SEAL

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501



DIRECTOR JOE D. RAMEY LAND COMMISSIONER PHIL R. LUCERO

STATE GEOLOGIST EMERY C. ARNOLD

Booker Kelly White, Koch, Kelly & McCarthy Attorneys at Law	ORDER NO. R-5091 Applicant:					
Post Office Box 787 Santa Fe, New Mexico						
	Tenneco Oil Compan	y				
Dear Sir:						
Enclosed herewith are two Commission order recently						
Yours very truly,						
1 MARINE						
JOE D. RAMEY						
Director						
JDR/fd						
Copy of order also sent t						
Hobbs OCC						
Artesia OCC						
Aztec OCC X						
Other						

Re: CASE NO. 5548



August 21, 1975

Mr. Tom Derryberry New Mexico Oil Conservation Comm. State Land Office Santa Fe, New Mexico 87502

> Re: Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

Dear Mr. Derryberry:

Please correct an error which occurs in the description of the well location in the captioned application in Paragraph 1. Said well is located 1622 feet from the North line and 2010 feet from the West line of Section 14. I would appreciate it if the correction could be made prior to publication of the notice of hearing on the application.

With best regards.

Sincerely,

KENNETH BATEMAN

KB/jc

L.C. White Summer S. Koch William Booker Kelly John F. McCarthy, Jr. Kenneth Bateman

Benjamin Phillips Ronald M. Friedman C. Emery Cuddy, Jr.

Attorneys and Counselors at Law

220 Otero St., P.O. Box 787, (505)982-4374, Santa Fe, N.M. 87501 - P.O. Drawer E, (505)758-4338, Taos, N.M. 87571

OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF TENNECO OIL COMPANY FOR AN UNORTHODOX WELL LOCATION, SECTION 14, TOWNSHIP 30 NORTH, RANGE 8 WEST, SAN JUAN COUNTY, NEW MEXICO.

No. 5548

APPLICATION

Comes now Tenneco Oil Company by its attorneys White, Koch, Kelly & McCarthy, and for its application states:

- 1. That it is the owner and operator of the Florence No. 38A, an undesignated Mesa Verde well now being drilled in Section 14, Township 30 North, Range 8 West, SAN JUAN County, New Mexico. The above described well which is projected to be a gas well has dedicated to it the West 1/2 of Section 14, Township 30 North, Range 8 West, SAN JUAN County, New Mexico. Said well is located 1622 feet from the North line and 2010 feet from the Lucasing South line of said Section 14.
- 2. That because of topographical considerations and because of the availability of a drilling pad at the location of an abandoned Dakota well, the non-standard well location is necessary.
- 3. That the offset operators within a two mile radius of the proposed location are: Mesa Petroleum Company, AMOCO Production Company, El Paso Natural Gas Company and Blackwood & Nichols, all of whom will be notified of this application prior to hearing.
- 4. That in granting this application the Commission would be preventing waste by allowing Tenneco Oil Company to

complete and produce the subject well at its present unorthodox location. That the correlative rights of all operators in the area would not be adversely affected by the granting of this application.

WHEREFORE, Applicant prays that it be granted the unorthodox location stated above for its Florence No. 38A, Section 14, Township 30 North, Range 8 West, San Tran County, New Mexico.

WHITE, KOCH, KELLY & McCARTHY

BY:

Tenneco Oil Company
P. O. Box 787
Santa Fe, New Mexico 87501

DOCKET MAILED

September 4, 1975

Joe D. Ramey
New Mexico Energy Resources Board
c/o New Mexico Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

File: VDP-380-986.511

Application of Tenneco Oil Company for and Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

This is to advise that Amoco, operator of an offset Mesaverde producing well, has no objection to the granting of Tenneco's application to complete and produce its Florence No. 38A in the Mesaverde at the unorthodox location of 1622' FNL and 2010' FWL of Section 14, TSON, NOW.

RBG/mw

cel

Kenneth Bateman Jack Dutton

DEFORE EXAMINER NUTTER OIL CONSERVATION COMMISSION EXHIBIT NO. 4

CASE NO. 5548

El Paso Malural Gas Company

August 26, 1975

ADDRESS REPLY TO POST OFFICE BUR SEC

Mr. Joe Ramey New Mexico Oil Conservation Commission Post Office Box 2088 Santa Fe, New Mexico 87501

Re:

Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

Gentlemen:

This letter is to notify you that El Paso Natural Gas Company as operator of off-setting production to the proposed unorthodox well location has no objections.

Sincerely,

Carl E. Matthews

Division Production Manager

CEM:pb

cc: Mr. A. R. Kendrick, New Mexico Oil Conservation Commission
Mr. Jack Dutton, Tenneco Oil Company, Denver, Colorado
Mr. J. A. Ahlm, El Paso Natural Gas Company

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

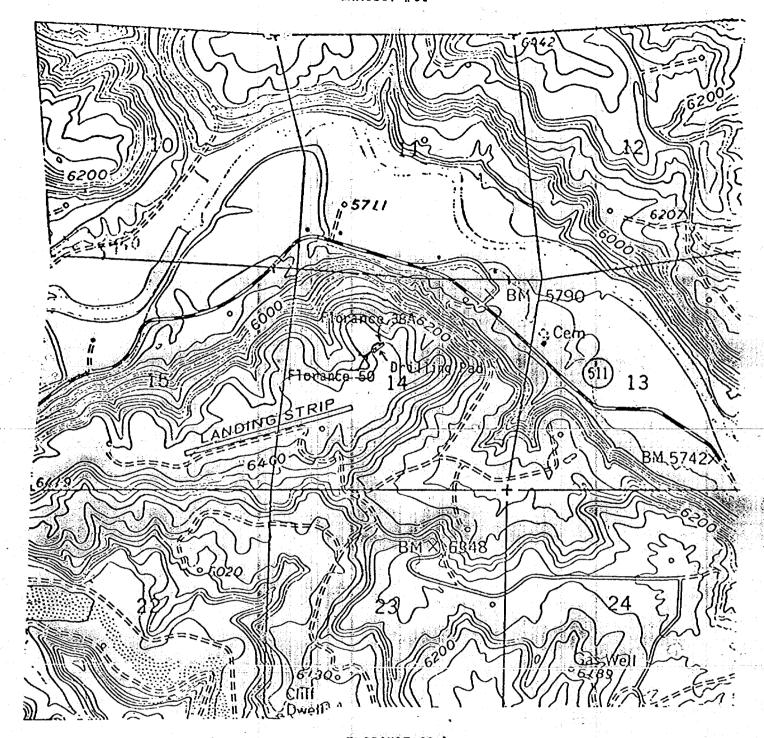
TENNELD EXHELL NO. 3

CASE NO. 5548

Touneco	El Paso Nahural Gas	c 11 El Paso Natural Gas	Blackwood Klichols
El Paso Natural Gas	Tenneco	El Paso Natural Gas	Blackwood Š Nichols
5ee 15	-130'+ -790'+ Se		<i>\$</i>
Tenneco	El Paso Natural Gas	Tenneco	Blackwood * Nichols

Exb 1, 5548

TENNECO OIL COMPANY EXHIBIT #II



axb 2, 5548

FLORANCE 38-A

Topographical Map
Well Locations:
Florance 38-A
1622' FNL, 2010' FWL
Unit F, Section 14
T30N, R8W, San Juan County, NM
Florance 50
1667' FNL, 1916' FWL
Unit F, Section 14
T30N, R8W, San Juan County, NM

-1 mile ----

El Paso Natural Gas Company

El Paso, Texas 19978

August 26, 1975

DIL CONSERVATION COMM.

SCHOOL SCREPLY TO POST OFFICE FOY 930 FARMINGTON NEW MERICO 87401

Mr. Joe Ramey New Mexico Oil Conservation Commission Post Office Box 2088 Santa Fe, New Mexico 87501

Case 5548

Re: Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

Gentlemen:

This-letter is to notify you that El-Paso Natural Gas Company as operator of off-setting production to the proposed unorthodox well location has no objections.

Sincerely.

Carl E. Matthews

Division Production Manager

CEM:pb

cc: Mr. A. R. Kendrick, New Mexico Oil Conservation Commission Mr. Jack Dutton, Tenneco Oil Company, Denver, Colorado Mr. J. A. Ahlm, El Paso Natural Gas Company

WHITE, KOCH, KELLY McCARTHY

August 25, 1975

Mesa Petroleum Co. P. O. Eox 2009 Amarillo, Texas 79105 AMOCO Production Co. P. O. Box 3092 Houston, Texas 77001

El Paso Natural Gas Co. Parmington, N.M. 37401

Blackwood & Nichols P. O. Box 1237 Durango, Colorado 81301

: Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico.

Gentlemen:

I am enclosing herewith a copy of the Application of Tenneco Oil Company for an unorthodox well location for its Florence No. 38A. The hearing on the Application is set for September 10, 1975 before the Oil Conservation Commission at Santa Fe, New Mexico.

As an operator of offsetting production, notice of the hearing is hereby given. If you have no objection to the granting of the application, it would be appreciated if you would notify the Commission prior to the date of the hearing.

Sincerely yours,

KB/jc Enclosure - as cited

cc: Mr. Jack Dutton
Tenneco Oil Company
Suite 1200, Lincoln Tower Bldg.
Denver, Colorado 80203

L.C. White Summer S. Koch William Booker Kelly John F. McCarthy, Jr. Kenneth Baterran Benjamin Ph...ips Ronald M. Friedman

Attorneys and Counselors at Law

220 Otero St., P.O. Box 787, (505)982-4374, Santa Fe, N.M. 87501 - P.O. Drawer E, (505)758-4338, Taos, N.M. 87571

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF MEXICO

THE PRITTIES OF THE APPLICATION OF THE PECO OIL COMPANY FOR AN UNORTHODOX HELL LOCATION, SECTION 14, TOWNSHIP TO HORTH, RAIGH & MEST, SAN JUAN COUNTY, HEM MEXICO.

110. <u>5548</u>

APPLICATION

Comes now Tenneco Oil Company by its attorneys White, Roch, Kelly & McCarthy, and for its application states:

- 1. That it is the owner and operator of the Florence No. 38A, an undesignated Nesa Verde well now being drilled in Section 14, Township 30 North, Range 8 West, Saw Juan County, New Mexico. The above described well which is projected to be a gas well has dedicated to it the West 1/2 of Section 14, Township 30 North, Range 8 West, Saw Juan County, New Mexico. Said well is located 1622 feet from the North line and 2010 feet from the West line of said Section 14.
- 2. That because of topographical considerations and because of the availability of a drilling pad at the location of an abandoned Dakota well, the non-standard well location is necessary.
- 3. That the offset operators within a two mile radius of the proposed location are: Hasa Petroleum Company, ANOCO Production Company, El Paso Natural Gas Company and Blackwood & Wichols, all of whom will be notified of this application prior to hearing.
- 4. That in granting this application the Commission would be preventing waste by allowing Tenneco Oil Company to

complete and produce the subject well at its present unorthodox location. That the correlative rights of all operators in the area would not be adversely affected by the granting of this application.

WHEREFORE, Applicant grays that it be granted the unorthodox location stated above for its Florence No. 38A, Section 14, Township 30 North, Range & West, SAN JUAN County, New Mexico.

WHITE, KOCH, KELLY & MCCARTHY

Tenneco Oil Company

P. O. Box 787 Santa Fo, New Mexico 87501

Dockets Nos. 22-75 and 23-75 are tentatively set for hearing on September 24 and October 8, 1975. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 10, 1975

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas from seventeen prorated pools in Lea, Eddy, Roosevelt, and Chaves Counties, New Mexico, for October, 1975.
 - (2) Consideration of the allowable production of gas from five prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for October, 1975.

CASE 5548:

Application of Tenneco 011 Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Florence Well No. 38A, located 1622 feet from the North line and 2010 feet from the West line of Section 14, Township 30 North, Range 8 West, Undesignated Mesaverde Pool, San Juan County, New Mexico, the W/2 of said Section 14 to be dedicated to the well.

CASE 5549:

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 30, Township 17 South, Range 26 East, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location for said unit. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of the applicant as the operator of the well and a charge for the risk involved in drilling said well.

CASE 5550:

Application of Mates Petroleum Corporation for two unorthodox gas well locations, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks approval for the unorthodox location of its Achen-Fry Deep Well No. 2 and its Arco EC Well No. 2 to be located, respectively, 660 feet from the South and East lines of Section 13 and 1980 feet from the South line and 660 feet from the East line of Section 36, the latter adjacent to the West Atoka-Morrow Gas Pool, both in Township 17 South, Range 25 East, Eddy County, New Mexico, the S/2 of said Sections 13 and 36 to be dedicated, respostively, to said wells.

DEFORE THE DIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO:

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

Order No. R- 509/ APPLICATION OF TENNECO OIL COMPANY FOR AN UNORTHODOX GAS WELL LOCATION, SAN JUAN COUNTY, NEW MEXICO. ORDER OF THE COMMISSION BY THE COMMISSION: This cause came on for hearing at 9 a.m. on September 10 at Santa Fe, New Mexico, before Examiner Daniel S. Nutter day of September ___, 19<u>75</u>__, the Commission, NOW, on this a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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. approval of an uncrthodox gas well location 1622 feet from the North (2) That the applicant, Tenneco Oil Company line and 2010 feet from the West line of Section 14, Township _, NMPAL, to test the West 30 North ed Mesaverde formation, Mesaverde Pool. San Juan County, New Mexico. (3) That the W/2 of said Section 14 is to be dedicated to the (4) That A well at said unorthodox location will better enable

to utilize an execting drilling ped and by moving
applicant Ato produce the gas underlying the growthish unit.

160 feet each pa Standard (Hocation maintain a Soft distant

(5) That no offset operator objected to the proposed unorthodox from an existing abandoned well.

-2-Case No. 5548 Order No. R-

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) TI	hat an unor	thodox gas	well loc	ation fe	n the	ilian en en en en en	
formation is	hereby app	ap roved for/z	plicant x xxxx to	's Flo be loca	rence Well ted at a po	No.	38A 1622
feet from the	North	_ line and	2010	feet	from the	West	
line of Secti	on 14	. Townshin			, Range		West
NMPM, Hadas	ignated M	esaverde			Pool, San		·
New Mexico.			en e	Ċ,			oouncy,

- (2) That the W/2 of said Section 14 shall be dedicated to the above-described well.
- (3) That 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.





File Care 8 5548

September 2, 1975

Oil Conservation Commission The State of New Mexico Santa Fe, New Mexico 87501

Re: Application of Tenneco Oil Company for an Unorthodox Well Location, Section 14, Township 30 North, Range 8 West, San Juan County, New Mexico

Gentlemen:

Please be advised that Mesa Petroleum Co. has no objections to the application by Tenneco Oil Company for an unorthodox well location on the referenced property before the Oil Conservation Commission of New Mexico under Docket #5548.

Very truly yours,

Sam Slagle San Juan Division Landman

SS/1bb

cc: Mr. Kenneth Bateman