

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING
DALLAS, TEXAS 75202

December 29, 1967

LAND DEPARTMENT
KENNETH A. SWANSON, MANAGER

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

Attention: Mr. J. E. Kapteina

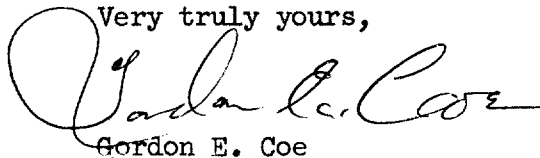
Re: Central Totah Unit
San Juan County, New Mexico

Gentlemen:

We attach, in duplicate, for your approval and file a Resignation of Tenneco Oil Company as Unit Operator and Designation of Aztec Oil & Gas Company as Successor Unit Operator for the captioned unit.

Copies have been forwarded to the United States Geological Survey for its approval.

Very truly yours,



Gordon E. Coe

GEC:lg
Encls.

cc: Oil and Gas Supervisor
U. S. Geological Survey
P. O. Box 1857
Roswell, New Mexico

MAIL OFFICE 000

68 JAN 2 AM 8 09

Page 2
New Mexico Oil Conservation Commission
December 29, 1967

Central Totah Unit
San Juan County, New Mexico
Working Interest Owners

cc: Tenneco Oil Company
900 Wilco Building
Midland, Texas 79701
Attn: Mr. J. D. Moon

Big Chief Drilling Company
P. O. Box 14837
Oklahoma City, Oklahoma

Pioneer Production Corporation
Box 2542
Amarillo, Texas

Mr. Warren Shear
Box 807
Duncan, Oklahoma

Mr. Carl Houy, Trustee in Bankruptcy for
Aspen Drilling Company, a Partnership
724 Patterson Building
Denver, Colorado

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING
DALLAS, TEXAS 75202

December 29, 1967

Oil and Gas Supervisor
U. S. Geological Survey
P. O. Drawer 1857
Roswell, New Mexico

Re: Central Totah Unit
San Juan County, New Mexico
USA No. 14-08-0001-8571

Gentlemen:

We attach, in quadruplicate, a Resignation of Tenneco Oil Company as Unit Operator and Designation of Aztec Oil & Gas Company as Successor Unit Operator pertaining to the captioned unit.

As stated in the instrument, the unitized interest committed by D. W. Falls withdrew from the Unit effective April 11, 1966. An assignment of this interest to the remaining working interest owners is presently being circulated. As soon as such assignment is completed, Tenneco and Big Chief will formalize the conveyance of their respective unitized interests to the remaining non-withdrawing working interest owners.

The instrument has been executed by all working interest owners with the exception of Mr. Warren Shear. Mr. Shear has been forwarded copies, but thus far has failed to execute and return them.

Upon completion of the above conveyances, the unitized interests will be owned as follows:

Aztec Oil & Gas Company	98.3371%
Pioneer Production Corporation	.0997%
Aspen Drilling Company	.7816%
Warren Shear	.7816%

We hereby request that you approve the attached instrument designating Aztec Oil & Gas Company as Successor Unit Operator under the Unit Agreement for the Central Totah Unit. OFFICE 000

Very truly yours,

ORIGINAL SIGNED BY
Gordon E. Coe
Gordon E. Coe

GEC:lg
Encl.

cc: New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

'68 JAN 2 AM 8 05

C O P Y

Page 2
Oil and Gas Supervisor
December 29, 1967

Central Totah Unit
Working Interest Owners

cc: Tenneco Oil Company/encl.
900 Wilco Building
Midland, Texas 79701
Attn: Mr. J. D. Moon

Big Chief Drilling Company/encl.
P. O. Box 14837
Oklahoma City, Oklahoma

Pioneer Production Corporation/encl.
Box 2542
Amarillo, Texas

Mr. Warren Shear/encl.
Box 807
Duncan, Oklahoma

Mr. Carl Houx,/encl.
Trustee in Bankruptcy for Aspen Drilling Company, a Partnership
724 Patterson Building
Denver, Colorado

MAIN OFFICE

'68 JAN 2 AM 8

ILLEGIBLE

JDM:ke
PA-1611
C-1699
9-28-67

RESIGNATION OF TENNECO OIL COMPANY AS UNIT OPERATOR
AND DESIGNATION OF AZTEC OIL & GAS COMPANY
AS SUCCESSOR UNIT OPERATOR
CENTRAL TOTAH UNIT
SAN JUAN COUNTY, NEW MEXICO
USA NO. 14-08-0001-8571

PLAIN OFFICE 000

'60 JAN 2 AM 8 00

THIS INDENTURE, dated this 28th day of September, 1967, by and between Tenneco Oil Company, a Delaware corporation, and the other Working Interest Owners in the Central Totah Unit,

W I T N E S S E T H , T H A T :

WHEREAS, under the provisions of the Act of February 20, 1920, 41 Stat. 437, 30 U.S.C., et seq., as amended, the Director of the United States Geological Survey, on December 20, 1963, did approve the Unit Agreement for the Central Totah Unit, wherein Tenneco Corporation, acting by and through its Managing Agent, Tenneco Oil Company, was designated as Unit Operator; and

WHEREAS, Tenneco Oil Company has succeeded to all rights and interests of Tenneco Corporation in and under said Unit Agreement; and

WHEREAS, the Unitized Interests committed by D. W. Falls withdrew from said Unit effective April 11, 1966, and such Unitized Interests are now owned or claimed by the other Working Interest Owners; and

WHEREAS, Tenneco Oil Company and Big Chief Drilling Company have withdrawn from said Unit and have tendered their respective Unitized Interests to the remaining Working Interest Owners; all effective as of 7:00 A.M., October 1, 1967; and

WHEREAS, Tenneco Oil Company has resigned, and does hereby resign, as Unit Operator, effective as of 7:00 A.M., October 1, 1967; and

WHEREAS, pursuant to the said Unit Agreement, a designation of a Successor Unit Operator is now required and Aztec Oil & Gas Company is willing and able to assume the duties and obligations of the Unit Operator under said Unit Agreement; and

WHEREAS, the Working Interest Owners who have not withdrawn from said Unit have designated, and do hereby designate, Aztec Oil & Gas Company as Successor Unit Operator, all effective as of 7:00 A.M., October 1, 1967, but subject to the approval by the Director of the United States Geological Survey.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and of the promises hereinafter stated, Aztec Oil & Gas Company does hereby covenant and agree to fulfill all of the duties and assume all of the obligations of Unit Operator under and pursuant to all of the terms of the Central Totah Unit Agreement.

For the same consideration, the Working Interest Owners who have not withdrawn from said Unit and who are still parties to the Central Totah Unit Agreement, do hereby covenant and agree that upon approval of this Indenture by the Director of the United States Geological Survey, but effective as of 7:00 A.M., October 1, 1967, Aztec Oil & Gas Company shall be, and is hereby, granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement and all supplements and amendments thereto, if any, are hereby incorporated herein by reference and made a part hereof as fully and effective as if the same were set forth in full in this Indenture.

IN WITNESS WHEREOF, the parties hereto have executed this Indenture as of the day and year first set forth hereinabove.

TENNECO OIL COMPANY

By

[Signature]
Agent and Attorney-in-Fact



DIVISION PROPERTIES SUPERVISOR <i>[Signature]</i>
DISTRICT LANDMAN
DISTRICT PRODUCTION SUPT.

ATTEST:

F Dale Wright
Ass't Secretary

BIG CHIEF DRILLING COMPANY

By Dennis F. Smith
VICE President

ATTEST:

Richard L. Hand
Secretary

AZTEC OIL & GAS COMPANY

By Dustin M. J. Davis
VICE President

ATTEST:

Secretary

ASPEN DRILLING COMPANY

By Earl S. Henry
President

ATTEST:

Wm. L. Darrah
Secretary
Wm. L. Darrah, Assistant Secretary

PIONEER PRODUCTION CORPORATION

By W. H. Boy
President

WARREN SHEAR

STATE OF TEXAS

SS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this 23rd day of September, 1967, by J. P. ROACH, Agent and Attorney-in-Fact for TENNECO OIL COMPANY, a Delaware corporation.

Joy J. Allison
Notary Public in and for
Midland County, Texas

My commission expires
June 1, 1969.

JOY J. ALLISON
900 WILCO BLDG.
MIDLAND, TEXAS 79701
NOTARY PUBLIC IN & FOR
MIDLAND COUNTY, TEXAS

STATE OF OKLAHOMA
COUNTY OF OKLAHOMA
SS

The foregoing instrument was acknowledged before me this 9th day of OCTOBER, 1967, by DENNIS F. SMITH, VICE President of BIG CHIEF DRILLING COMPANY, a DELAWARE corporation.

Virginia E. Hagston
Notary Public in and for
Oklahoma County, Oklahoma

My commission expires
3/21/71

STATE OF Texas §
COUNTY OF Dallas §

The foregoing instrument was acknowledged before me this 4th day of October, 1967, by Guilmar B. Davis, Vice President of AZTEC OIL & GAS COMPANY, a Delaware corporation.

Peggy Tapp
Notary Public in and for
Dallas County, Texas

PEGGY TAPP
NOTARY PUBLIC, DALLAS COUNTY, TEXAS
MY COMMISSION EXPIRES JUNE 1, 1969

My commission expires
June 1, 1969.

STATE OF _____ §
COUNTY OF _____ §

The foregoing instrument was acknowledged before me this 1st day of _____, 1967, by _____, _____ President of ASPEN DRILLING COMPANY, a _____ corporation.

Notary Public in and for

County, _____

My commission expires
_____.

STATE OF TEXAS §
COUNTY OF POTTER §

The foregoing instrument was acknowledged before me this 8 day of November, 1967, by A.F. Cox, _____ President of PIONEER PRODUCTION CORPORATION, a Texas corporation.

Florene Small
Notary Public in and for POTTER County, TEXAS
FLORENE SMALL

My commission expires
6-1-69.

STATE OF _____ §
COUNTY OF _____ §

The foregoing instrument was acknowledged before me this _____ day of _____, 1967, by WARREN SHEAR.

Notary Public in and for

County, _____

My commission expires
_____.

I hereby approve the within and foregoing Indenture designating Aztec Oil & Gas Company as Successor Unit Operator under the Unit Agreement for the Central Totah Unit, this the _____ day of _____, 1967.

Director of the United States Geological
Survey

JDM:ke
PA-1611
C-1699
9-28-67

RESIGNATION OF TENNECO OIL COMPANY AS UNIT OPERATOR
AND DESIGNATION OF AZTEC OIL & GAS COMPANY
AS SUCCESSOR UNIT OPERATOR
CENTRAL TOTAH UNIT
SAN JUAN COUNTY, NEW MEXICO
USA NO. 14-08-0001-8571

MAIN OFFICE 000

THIS INDENTURE, dated this 28th day of September, 1967, by and between Tenneco Oil Company, a Delaware corporation, and the other Working Interest Owners in the Central Totah Unit, '68 JAN 2 AM 8 09

W I T N E S S E T H , T H A T :

WHEREAS, under the provisions of the Act of February 20, 1920, 41 Stat. 437, 30 U.S.C., et seq., as amended, the Director of the United States Geological Survey, on December 20, 1963, did approve the Unit Agreement for the Central Totah Unit, wherein Tenneco Corporation, acting by and through its Managing Agent, Tenneco Oil Company, was designated as Unit Operator; and

WHEREAS, Tenneco Oil Company has succeeded to all rights and interests of Tenneco Corporation in and under said Unit Agreement; and

WHEREAS, the Unitized Interests committed by D. W. Falls withdrew from said Unit effective April 11, 1966, and such Unitized Interests are now owned or claimed by the other Working Interest Owners; and

WHEREAS, Tenneco Oil Company and Big Chief Drilling Company have withdrawn from said Unit and have tendered their respective Unitized Interests to the remaining Working Interest Owners; all effective as of 7:00 A.M., October 1, 1967; and

WHEREAS, Tenneco Oil Company has resigned, and does hereby resign, as Unit Operator, effective as of 7:00 A.M., October 1, 1967; and

WHEREAS, pursuant to the said Unit Agreement, a designation of a Successor Unit Operator is now required and Aztec Oil & Gas Company is willing and able to assume the duties and obligations of the Unit Operator under said Unit Agreement; and

WHEREAS, the Working Interest Owners who have not withdrawn from said Unit have designated, and do hereby designate, Aztec Oil & Gas Company as Successor Unit Operator, all effective as of 7:00 A.M., October 1, 1967, but subject to the approval by the Director of the United States Geological Survey.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and of the promises hereinafter stated, Aztec Oil & Gas Company does hereby covenant and agree to fulfill all of the duties and assume all of the obligations of Unit Operator under and pursuant to all of the terms of the Central Totah Unit Agreement.

For the same consideration, the Working Interest Owners who have not withdrawn from said Unit and who are still parties to the Central Totah Unit Agreement, do hereby covenant and agree that upon approval of this Indenture by the Director of the United States Geological Survey, but effective as of 7:00 A.M., October 1, 1967, Aztec Oil & Gas Company shall be, and is hereby, granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement and all supplements and amendments thereto, if any, are hereby incorporated herein by reference and made a part hereof as fully and effective as if the same were set forth in full in this Indenture.

IN WITNESS WHEREOF, the parties hereto have executed this Indenture as of the day and year first set forth hereinabove.

TENNECO OIL COMPANY

By *[Signature]*

Agent and Attorney-in-Fact



DIVISION PROPERTIES SUPERVISOR <i>6/17</i>
DISTRICT LANDMAN
DISTRICT PRODUCTION SUPT.

ATTEST:

F. Dale Wright
Ass't Secretary

BIG CHIEF DRILLING COMPANY

By *Dennis F. Smith*
VICE President

ATTEST:

Arland L. Ward
Secretary

AZTEC OIL & GAS COMPANY

By *William L. Darrah*
Vice President

ATTEST:

Secretary

ASPEN DRILLING COMPANY

By *Bob J. Henry*
President
1012 W. 24th Street

ATTEST:

Wm. L. Darrah
Secretary
Wm. L. Darrah, Assistant Secretary

PIONEER PRODUCTION CORPORATION

By *W. L. Darrah*
President

WARREN SHEAR

STATE OF TEXAS

§
SS
§

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this 23rd day of September, 1967, by J. P. ROACH, Agent and Attorney-in-Fact for TENNECO OIL COMPANY, a Delaware corporation.

Joy J. Allison
Notary Public in and for
Midland County, Texas

My commission expires
June 1, 1969.

JOY J. ALLISON
900 WILCO BLDG.
MIDLAND, TEXAS 79701
NOTARY PUBLIC IN & FOR
MIDLAND COUNTY, TEXAS

STATE OF OKLAHOMA §
COUNTY OF OKLAHOMA §
SS

The foregoing instrument was acknowledged before me this 9th day of OCTOBER, 1967, by DENNIS F. SMITH, VICE President of BIG CHIEF DRILLING COMPANY, a DELAWARE corporation.

Virginia E. Hapstrom
Notary Public in and for
Oklahoma County, Oklahoma

My commission expires
3/21/71

STATE OF Texas I
COUNTY OF Dallas I ss

The foregoing instrument was acknowledged before me this 4th day of October, 1967, by Guilman B Davis, Vice President of AZTEC OIL & GAS COMPANY, a Delaware corporation.

Peggy Tapp
Notary Public in and for
Dallas County, Texas

My commission expires
June 1, 1969.

PEGGY TAPP
NOTARY PUBLIC, DALLAS COUNTY, TEXAS
MY COMMISSION EXPIRES JUNE 1, 1969.

STATE OF _____ I
COUNTY OF _____ I ss

The foregoing instrument was acknowledged before me this 1st day of _____, 1967, by _____, President of ASPEN DRILLING COMPANY, a _____ corporation.

Notary Public in and for

County, _____

My commission expires
_____.

STATE OF TEXAS I
COUNTY OF POTTER I ss

The foregoing instrument was acknowledged before me this 8 day of November, 1967, by A. F. Cox, _____ President of PIONEER PRODUCTION CORPORATION, a Texas corporation.

Florene Small
Notary Public in and for FLORENE SMALL
POTTER County, TEXAS

My commission expires
6-1-69.

STATE OF _____ I
COUNTY OF _____ I ss

The foregoing instrument was acknowledged before me this _____ day of _____, 1967, by WARREN SHEAR.

Notary Public in and for

County, _____

My commission expires
_____.

I hereby approve the within and foregoing Indenture designating Aztec Oil & Gas Company as Successor Unit Operator under the Unit Agreement for the Central Totah Unit, this the _____ day of _____, 1967.

Director of the United States Geological
Survey

State of New Mexico
Oil Conservation Commission



March 27, 1963

Re: Case No. 2778
 rews Order No. R-2457
 Applicant:
 Tenneco Oil Company

OTHER _____



TENNECO OIL COMPANY • P. O. BOX 1714 2835 SECOND AVENUE • DURANGO, COLORADO

2778
April 2, 1963

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. Elvis A. Utz

Gentlemen:

Re: Case No. 2778
Application of Tenneco Oil Company for
Approval of Unit Agreement, Central
Totah Gallup Unit

Your attention is called to a typographical error in the Unit Agreement for the Central Totah Gallup Unit, presented as Exhibit No. 2 during testimony before the Commission on March 20, 1963. Section 2 on Page 2 of the Agreement should read 2736.66 acres instead of 3155.36 acres. This error will be corrected on the executed copies of the agreement.

Yours very truly,

TENNECO OIL COMPANY


R. A. Williford
Petroleum Engineer

RAW;bjo

cc: Mr. R. S. Morris
Mr. J. D. Moon

2778

(FOIA's Glenn H. Tamm Lease--Production only prior to effective date
November 1983; NOC for unitization)

[illegible]

WATER INJECTION		
Well	Monthly Water Injection	Cumulative Water Injection
18	163	134158
19	819	122756
TOTAL	12282	256914



(TCC - Glenn H. Callow Lease--Production only prior to effective date
December, 1963 of unitization)

WELL	STATUS	MONTHLY PRODUCTION			CUMULATIVE PRODUCTION		
		Oil	Gas	Water	Oil	Gas	Water
8	S	0	0	0	75759	271768	0
9	S	0	0	0	92844	118962	0
10	S	0	0	0	23359	107369	0
11	S	0	0	0	83909	204412	0
12	F	21	543	0	73624	185278	0
13	F	38	349	0	12966	147714	0
14	S	0	0	0	62732	123953	0
15	S	0	0	0	47362	60692	0
16	F	46	286	0	56066	116748	0
17	P	54	1331	0	55533	98428	0
18	I	0	0	0	45680	98446	0
19	I	0	0	0	29933	41386	0
TOTAL		159	2509	0	659767	1575156	0

	WATER INJECTION	
Well	Monthly Water Injection	Cumulative Water Injection
18	0	134158
19	0	122756
TOTAL	0	256914



2778
FILED: APR 11 1964
OCC

TENNECO OIL COMPANY • 4TH. FLOOR 201 WALL BUILDING • MIDLAND, TEXAS 79701 16

April 8, 1964

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

Re: PA-1611
Central Totah Unit
San Juan County, New Mexico

Gentlemen:

Central Totah Unit Agreement dated October 1, 1962, is attached for your examination and approval as to the conservation provisions thereof.

If any fee is required in connection with this filing for approval, please notify the undersigned.

Yours very truly,

TENNECO OIL COMPANY

A handwritten signature in cursive script, appearing to read "A. H. Trostman".

A. H. Trostman
Division Properties Supervisor

RDY:ja
Encl.