

NEW MEXICO OIL CONSERVATION COMMISSION
POST OFFICE BOX 2088
SANTA FE, NEW MEXICO 87501

AMENDMENT
COMMINGLING ORDER CTB- 179

Company Shell Oil Company
Address P. O. Box 576
City, State, Zip Houston, Texas 77001

Attention: Mr. M. J. Adams

The above-named company is hereby authorized to commingle
Cato-San Andres

pool production from the following leases:

Lease Name: Amco Federal
Description: S/2, NW/4, and W/2 NE/4 Section 33, Township 8 South,
Range 30 East

Lease Name: Amco Federal "A"
Description: N/2 Section 4, Township 9 South, Range 30 East

Lease Name: Corder Federal
Description: NE/4 Section 5, Township 9 South, Range 30 East

Lease Name: Hodges Federal "D"
Description: All Section 3, Township 9 South, Range 30 East

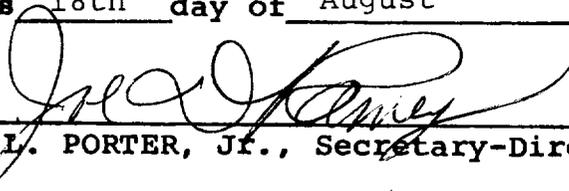
Allocation of production to each well and to each
lease shall be on the basis of current monthly well
tests. It is the Commission's understanding that all
ownership of the above-described four leases is identical
throughout, including working interest and royalty
interest, as well as overriding royalty interest, if any.

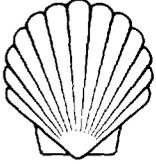
Note: This installation shall be installed and operated in accordance
with the applicable provisions of Rule 309-B of the Commission
Rules and Regulations and the Commission "Manual for the Installation and
Operation of Commingling Facilities." It is the responsibility of the
producer to notify the transporter of this commingling authority.

REMARKS: Prior to this amendment, the above leases were authorized to
be commingled after separate measurement.

DONE at Santa Fe, New Mexico, on this 18th day of August 19 75.

cc: NMOCC - Hobbs
NMO&GEC - Hobbs
OCC, Mach. Acctg. - SF
CTB 179 File


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



SHELL OIL COMPANY

PETROLEUM BUILDING

P.O. BOX 1509

MIDLAND, TEXAS 79701

September 12, 1968

Subject: Application for Exception
to N.M.O.C.C. Rule 309 (a)

New Mexico Oil Conservation Commission (3)
P. O. Box 2088
Santa Fe, New Mexico

Gentlemen:

Shell hereby makes application for an amendment to Administrative Order CTB-179 dated December 14, 1967 to allow the commingling of San Andres production from the Amco Federal, Amco Federal "A", Hodges Federal "D", and Corder Federal leases, Cato Field, Chaves County, New Mexico. In accordance with Rule 309 (b), the following attachments accompany this application:

- 1) Plat of the leases showing the wells to be commingled.
- 2) A schematic diagram of the commingling installation.
- 3) Copies of approvals from all parties owning an interest in the leases and the purchaser of the commingled production.

Because leases with diverse ownership are involved in this project, we plan to continuously meter and sample the production from each lease prior to commingling. We do not plan to install treating facilities prior to metering on the Amco Federal or Amco Federal "A" leases as the water cut on these leases is less than 5%; however, should the water increase significantly so as to make accurate sampling difficult, water removal facilities prior to metering will be installed at that time. Individual well production will be allocated by monthly well tests which will be conducted by producing the subject well through a metering separator. Since all production will be from the San Andres zone, we expect no change in revenue as a result of commingling.

We trust that in view of the above information this project will meet with your early approval; however, if further information is required please contact Mr. R. J. Coenen of our Mechanical Engineering staff.

Yours very truly,

Original Signed By
J. A. Wanamaker

RJC:GM

Attachments

S. M. Paine
Production Manager
Midland Division - West

THE HISTORY OF THE UNITED STATES

OF AMERICA

BY

WALTER DILLIARD

AND

WALTER DILLIARD

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THE HISTORY OF THE UNITED STATES

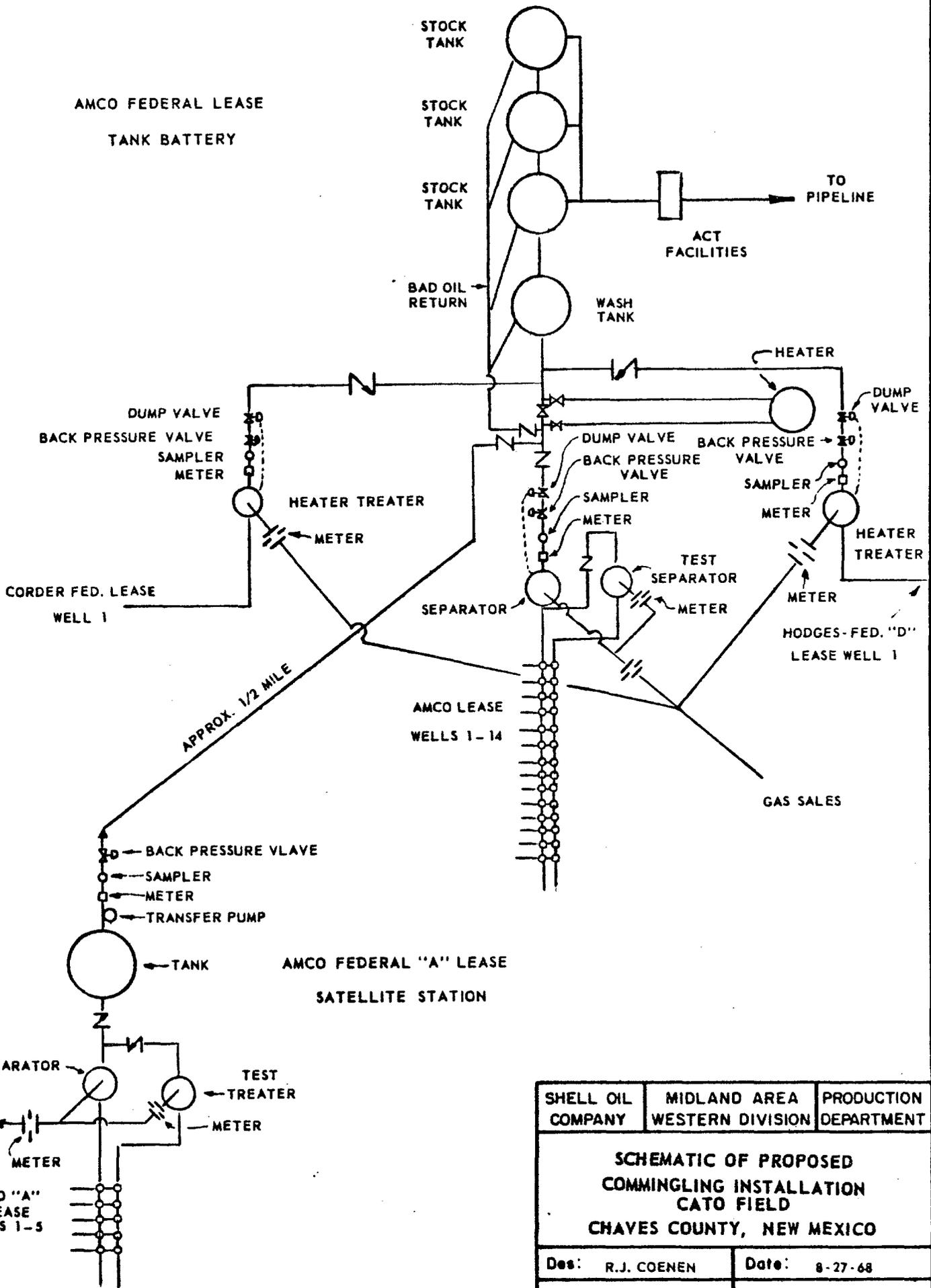
OF AMERICA

BY

WALTER DILLIARD

AND

WALTER DILLIARD



SHELL OIL COMPANY	MIDLAND AREA WESTERN DIVISION	PRODUCTION DEPARTMENT
SCHEMATIC OF PROPOSED COMMINGLING INSTALLATION CATO FIELD CHAVES COUNTY, NEW MEXICO		
Des: R.J. COENEN	Date: 8-27-68	
Scale: NONE	Dwg. No. 3105	



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

September 6, 1968

Shell Oil Company
P. O. Box 1509
Midland, Texas 79701

Attention: Mr. K. W. Lagrone

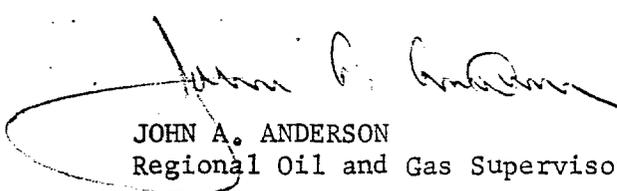
Gentlemen:

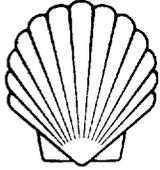
Your letter of August 27 supplementing your application of April 4 requests approval to store and commingle San Andres oil production from Federal leases New Mexico 025585 (Hodges Federal D) and 073394-A (Corder Federal) with San Andres oil production on lease New Mexico 0155254-A (Amco Federal and Amco Federal A).

The method of commingling described by your application is hereby approved, provided treating facilities will be installed prior to metering the production from lease New Mexico 0155254-A in the event the water production from the lease increases significantly. Any addition or change in this system will require approval by this office. Form 9-361, Lessee's Monthly Report of Sales and Royalty, should show all computations used in the calculation of the oil volume for each lease.

You are requested to notify our Roswell District Office when the installation is completed so that a field inspection of the system can be made.

Sincerely yours,


JOHN A. ANDERSON
Regional Oil and Gas Supervisor



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec.33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- NE/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

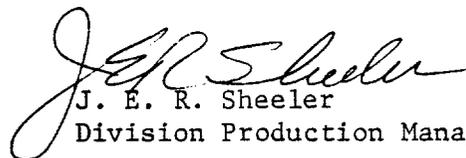
TO: ALL INTEREST OWNERS - SUBJECT LEASES

Gentlemen:

Shell Oil Company proposes to commingle production from the subject leases into common storage. The production from each set of leases shall be separately metered and sampled before commingling. The allocation of production as to each lease and the installation and the operation of commingling facilities shall be made in accordance with New Mexico Oil Conservation Commission commingling rules and regulations. No change in the commercial value of the production is anticipated as all wells produce from the same pool with similar gravities.

In order to support Shell's application to the New Mexico Oil Conservation Commission for approval to commingle this production, we would appreciate your indicating your approval in the space provided below and returning three copies to this office.

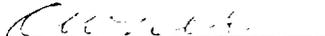
Yours very truly,


J. E. R. Sheeler
Division Production Manager

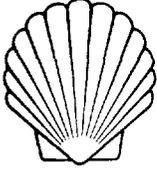
RC:MB

APPROVED AMCO Oil Corporation

By 

Title 

Date April 23, 1968



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

RECEIVED APR 15 1968

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec. 33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- E/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

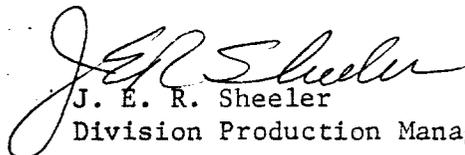
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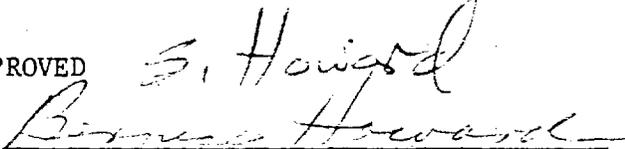
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Yours very truly,


J. E. R. Sheeler
Division Production Manager

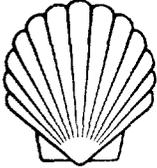
RC:MB

APPROVED

By 

Title _____

Date May 3, 1968



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

RECEIVED APR 15 1968

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec. 33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- NE/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

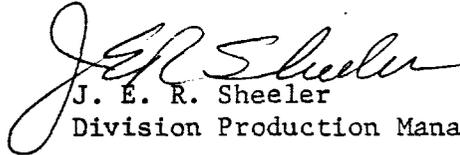
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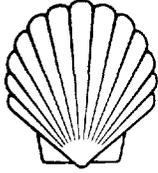
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Yours very truly,


J. E. R. Sheeler
Division Production Manager

RC:MB

APPROVED CORDER Federal NE/4, Sec 5; CORDER FEDERAL A, SW/4 Sec 4
By J. E. R. Sheeler - CORDER FEDERAL B LEASE (NM-3515) NW/4 Sec. 9
Title Co-owner with S. Howard
Date 5/2/68



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec. 33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- N/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

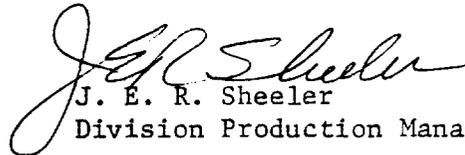
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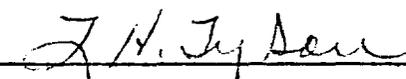
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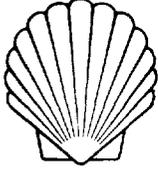
Yours very truly,


J. E. R. Sheeler
Division Production Manager

RC:MB

APPROVED

By 
Title A. R. L. Owens, Hodges Federal D
Date 4-19-68



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec. 33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- N/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

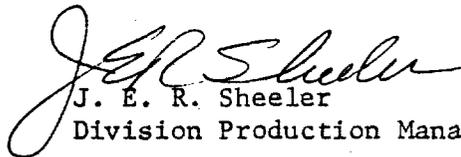
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J. E. R. Sheeler
Division Production Manager

RC:MB

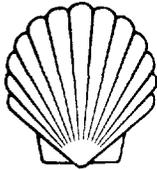
APPROVED THE BLANCO COMPANY

By 

Title President

Date April 11, 1968

4



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec.33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- N/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

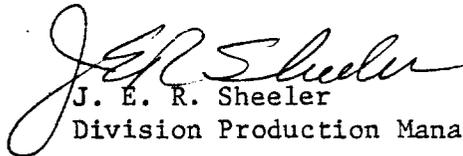
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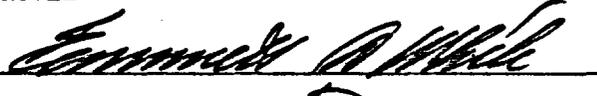
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Yours very truly,


J. E. R. Sheeler
Division Production Manager

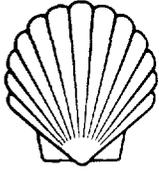
RC:MB

APPROVED

By 

Title _____

Date 4-11-68



SHELL OIL COMPANY

PETROLEUM BUILDING
P.O. BOX 1509
MIDLAND, TEXAS 79701

April 4, 1968

Subject: AMCO Federal- S/2, NW/4, W/2 of NE/4 Sec.33, T-8-S
AMCO Federal A Lease (NM-3513) N/2 Sec. 4
Corder Federal- S/4, Sec. 5
Corder Federal A- SW/4 Sec. 4
Corder Federal B Lease (NM-3515) NW/4 Sec. 9
Hodges Federal D Lease (NM-3520) Sec. 3
T-9-S, R-30-E
Cato Field
Chaves County, New Mexico

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Yours very truly,


J. E. R. Sheeler
Division Production Manager

RC:MB

APPROVED

By 

Title _____

Date April 17 - 1968

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

September 5, 1968

RECEIVED	
Raw Material Supply	
Midland	
AUG 6 1967	
MIDLAND	HOUSTON
JCH	TSM
TEM	CPA
MC	File
Call-up	
Discuss	
File	

Shell Oil Company
P. O. Box 1509
Midland, Texas

Attention: Mr. J. C. Hart

Gentlemen:

You have advised this date that production from your Corder-Federal and Hodges "D" Federal Leases in T-9S, R-30E, Cato Field, Chaves County, New Mexico, will be commingled into storage facilities serving your commingled Amco-Federal and Amco "A" Federal Leases.

Mobil Oil Corporation is agreeable to purchasing the commingled production from these four leases and on a gravity run basis.

Very truly yours,



J. M. Glendinning, Area Representative
Crude Oil Department

JMG/jh