



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

May 13, 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

Mr. William F. Carr
Campbell & Black
Attorneys at Law
Post Office Box 2203
Santa Fe, New Mexico

Re: CASE NO. 3520
ORDER NO. R-638-E

Applicant:

ARCO Oil and Gas Company

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

B. L. Hunt

R. L. STAMETS
Director

RLS / fd

Copy of order also sent to:

Hobbs OCD	X
Artesia OCD	X
Aztec OCD	

Other _____

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



March 22, 1985

Mr. William F. Carr
Campbell & Black, P.A.
P. O. Box 2208
Santa Fe, New Mexico 87501

Re: Case 8520 - Application of ARCO Oil and Gas Co.
for Amendment of Order No. R-638-B
Lea County, New Mexico

Dear Mr. Carr:

Enclosed are the receipts for certified mail and the domestic return receipts for the hearing notification letter mailed out to offset operators, offset owners, and field operators of the South Knowles Devonian Field. Out of the 12 letters that were mailed, 11 letters were delivered and 1 letter was undeliverable. The undeliverable letter was sent to Carol Ann King, whose last known address was 1307 White Oak, Jonesboro, Arkansas 72401.

Attached is a copy of the hearing notification letter and the undelivered letter. Thank you for your prompt attention.

Yours very truly,

Jack T. Lowder

Jack T. Lowder

JTL:sc
Atts.

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0149



Joe R. Hastings
District Engineer — West

March 1, 1985

CERTIFIED
RETURN RECEIPT
REQUESTED

Offset Operators and Field Operators
South Knowles Field

Gentlemen:

Notification of Intent to Request Optional
N/2 or S/2 80-Acre Proration Units
South Knowles Devonian Field
T-17-S, R-38-E and T-17-S, R-39-E
Lea County, New Mexico

An NMOCD Hearing has been scheduled on March 13, 1985, to amend the field rules of the South Knowles Devonian Field. The amendment proposed by ARCO Oil and Gas Company will allow an operator the option of using either a stand up 80-acre proration unit consisting of the E/2 or the W/2 of each governmental quarter section, or a lay down 80-acre proration unit consisting of the N/2 or the S/2 of each governmental quarter section. Currently, the field rules for the South Knowles Devonian Pool only provide for stand up 80-acre proration units. If you have any questions, please call me at (915)684-0149.

Yours very truly,

J. R. Hastings

JRH/JTL:sc

Offset Operators/Owners

Adobe Oil and Gas Corporation
1100 Western United Life Building
Midland, Texas 79701

LaVerne Colby
2301 Lillian Lane
Arlington Heights, Illinois 60004

Gulf Oil Corporation
P. O. Box 1150
Midland, Texas 79702

Hamon Oil Company
611 Petroleum Building
Midland, Texas 79702

Mary Carolyn Johnston
667 Yosemite Drive
Indianapolis, Indiana 46217

Jones Robinson Company
P. O. Box 2076
Roswell, New Mexico 88201

Carol Ann King
1307 White Oak
Jonesboro, Arkansas 72401

Emma G. & W. V. Lawrence
1026 Highland
Hobbs, New Mexico 88240

R. C. Prater
1008 N. Leech
Hobbs, New Mexico 88240

J. B. Tidwell
612 Baja Drive
Hobbs, New Mexico 88240

Field Operators

Adobe Oil and Gas Company
1100 Western United Life Building
Midland, Texas 79701

BelNorth Petroleum Corporation
One Petroleum Center Bldg. 6, Suite 201
Midland, Texas 79705

Gulf Oil Corporation
P. O. Box 1150
Midland, Texas 79702

Hamon Oil Company
611 Petroleum Building
Midland, Texas 79702

V-F Petroleum, Inc.
One Marienfeld Pl., Suite 580
Midland, Texas 79701

Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
Gulf Oil Corporation
P. O. Box 1150
Midland, TX 79702

4. Type of Service:	Article Number
☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail	P547247300

Always obtain signature of addressee or agent and **DATE DELIVERED.**

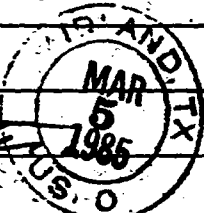
5. Signature - Addressee
X

6. Signature - Agent
X *[Signature]*

7. Date of Delivery
3-5-85

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
Belnorth Petroleum Corporation
One Petroleum Center
Bldg. 6, Suite 201
Midland, TX 79705

4. Type of Service:	Article Number
☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail	P547247301

Always obtain signature of addressee or agent and **DATE DELIVERED.**

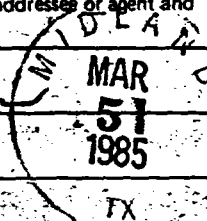
5. Signature - Addressee
[Signature]

6. Signature - Agent
X *[Signature]*

7. Date of Delivery
3-5-85

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT



PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. (Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
J. B. Tidwell
612 Baja Drive
Hobbs, New Mexico 88240

4. Type of Service:	Article Number
☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail	P547247303

Always obtain signature of addressee or agent and **DATE DELIVERED.**

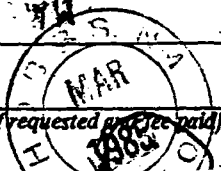
5. Signature - Addressee
X *[Signature]*

6. Signature - Agent
X

7. Date of Delivery
3-5-85

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN REC



S. KNOWLES FIELD

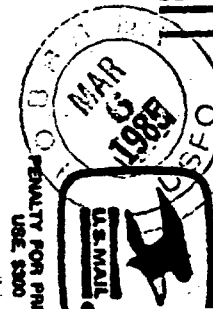
RETURN TO

ARCO OIL AND GAS COMPANY
P. O. BOX 1610
(Name of Sender)

(No. and Street, Apt., Suite, P.O. Box or R.D. No.)
MIDLAND, TX 79702
(City, State, and ZIP Code)

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS
Print your name, address, and ZIP Code in the space below.
• Complete items 1, 2, 3, and 4 on the reverse.
• Attach to front of article if space permits.
• Enclose article "Return Receipt Requested" adjacent to number.



S Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

V-F Petroleum, Inc.
One Marienfeld Pl. Suite 580
Midland, TX 79701

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247298

Always obtain signature of addressee or agent and
DATE DELIVERED.

5. Signature - Addressee

X

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

S Form 3811, July 1983

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1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

GMH
Hamon Oil Company
611 Petroleum Building
Midland, TX 79702

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247299

Always obtain signature of addressee or agent and
DATE DELIVERED.

5. Signature - Addressee

X

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983

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1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

Adobe Oil and Gas
1100 Western United Life Bldg.
Midland, TX 79701

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247302

Always obtain signature of addressee or agent and
DATE DELIVERED.

5. Signature - Addressee

X

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983

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1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

Emma G. & W. V. Lawrence
1026 Highland
Hobbs, New Mexico 88240

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247368

Always obtain signature of addressee or agent and
DATE DELIVERED.

5. Signature - Addressee

X

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.

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1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

LaVerne Colby
2301 Lillian Lane
Arlington Heights, Ill. 60004

4. Type of Service:

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247363

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

6. Signature - Agent

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

Jones Robinson Company
P. O. Box 2076
Roswell, New Mexico 88201

4. Type of Service:

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247366

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

6. Signature - Agent

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

R. C. Prater
1008 N. Leech
Hobbs, New Mexico 88240

4. Type of Service:

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247364

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

6. Signature - Agent

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

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1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

Mary Carolyn Johnston
667 Yosemite Drive
Indianapolis, Indiana 46217

4. Type of Service:

☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247365

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

6. Signature - Agent

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

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1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
Gulf Oil Corporation
P. O. Box 1150
Midland, TX 79702

4. Type of Service: Registered ☐ Insured ☐ COD ☒ Certified ☐ Express Mail ☐
Article Number P547247300

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
X

6. Signature - Agent
X *[Signature]*

7. Date of Delivery
MAR 5 1985

8. Addressee's Address (ONLY if requested and fee paid)

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
Hamon Oil Company
611 Petroleum Building
Midland, TX 79702

4. Type of Service: Registered ☐ Insured ☐ COD ☒ Certified ☐ Express Mail ☐
Article Number P547247299

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
X *[Signature]*

6. Signature - Agent
X

7. Date of Delivery
MAR 5 1985

8. Addressee's Address (ONLY if requested and fee paid)

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:
V-F Petroleum, Inc.
One Marlenfeld Pl. Suite 580
Midland, TX 79701

4. Type of Service: Registered ☐ Insured ☐ COD ☒ Certified ☐ Express Mail ☐
Article Number P547247298

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee
X

6. Signature - Agent
X *[Signature]*

7. Date of Delivery
MAR 5 1985

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983

DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery

3. Article Addressed to:
Adobe Oil and Gas
1100 Western United Life Bldg.
Midland, TX 79701

4. Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number
P547247302

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature Addressee
X *[Signature]*

6. Signature Agent
X *[Signature]*

7. Date of Delivery
X 3-5-83

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.
Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery

3. Article Addressed to:
Belnorth Petroleum Corporation
One Petroleum Center
Bldg. 6, Suite 201
Midland, TX 79705

4. Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number
P547247301

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature Addressee
X *[Signature]*

6. Signature Agent
X *[Signature]*

7. Date of Delivery
X 3-5-83

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.
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2. ☐ Restricted Delivery

3. Article Addressed to:
Emma G. & W. V. Lawrence
1026 Highland
Hobbs, New Mexico 88240

4. Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number
P547247368

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature Addressee
X *[Signature]*

6. Signature Agent
X *[Signature]*

7. Date of Delivery
X 3-5-83

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, July 1983

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- ☐ Show to whom, date and address of delivery.
- ☐ Restricted Delivery.

3. Article Addressed to:

Jones Robinson Company
P. O. Box 2076
Roswell, New Mexico 88201

4. Type of Service:
- | | |
|---|----------------------------------|
| ☐ Registered | ☐ Insured |
| ☒ Certified | ☐ COD |
| ☐ Express Mail | |

Article Number

P547247366

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

X *James R. Jones*

6. Signature - Agent

X

7. Date of Delivery

5 MAR 83

8. Addressee's Address (ONLY if requested and fee paid)

88201

Form 3811, July 1983

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- ☐ Show to whom, date and address of delivery.
- ☐ Restricted Delivery.

3. Article Addressed to:

Mary Carolyn Johnston
667 Yosemite Drive
Indianapolis, Indiana 46217

4. Type of Service:
- | | |
|---|----------------------------------|
| ☐ Registered | ☐ Insured |
| ☒ Certified | ☐ COD |
| ☐ Express Mail | |

Article Number

P547247365

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

X *Mary Carolyn Johnston*

6. Signature - Agent

X

7. Date of Delivery

INDIANAPOLIS IN ZONE 25
MAR 1983

8. Addressee's Address (ONLY if requested and fee paid)

Form 3811, July 1983

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- ☐ Show to whom, date and address of delivery.
- ☐ Restricted Delivery.

3. Article Addressed to:

R. C. Prater
1008 N. Leech
Hobbs, New Mexico 88240

4. Type of Service:
- | | |
|---|----------------------------------|
| ☐ Registered | ☐ Insured |
| ☒ Certified | ☐ COD |
| ☐ Express Mail | |

Article Number

P547247364

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

X *R. C. Prater*

6. Signature - Agent

X

7. Date of Delivery

HOBBS NM
MAR 1983

8. Addressee's Address (ONLY if requested and fee paid)

Form 3811, July 1983

DOMESTIC RETURN RECEIPT

11111111

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

LaVerne Colby
2301 Lillian Lane
Arlington Heights, Ill. 60004

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247363

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

[Signature]

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

DOMESTIC RETURN RECEIPT

PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.

2. ☐ Restricted Delivery.

3. Article Addressed to:

J. B. Tidwell
612 Baja Drive
Hobbs, New Mexico 88240

4. Type of Service:

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail

Article Number

P547247303

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature - Addressee

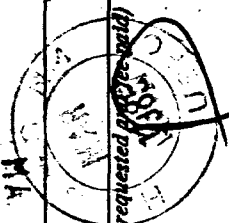
[Signature]

6. Signature - Agent

X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)



682-5218
P 547 247 299

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Hamon Oil Company
Street and No.	611 Petroleum Building
P.O. State and ZIP Code	Midland, TX 79702
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	MAR 4 1985 MIDLAND USPO

* U.S.G.P.O. 1983-403-517 PS Form 3800, Feb. 1982

WEST ENG.

683-33441
P 547 247 298

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	V-F Petroleum
Street and No.	One Matienfeld Pl Ste 580
P.O. State and ZIP Code	Midland, TX 79701
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	MAR 4 1985 MIDLAND USPO

* U.S.G.P.O. 1983-403-517 PS Form 3800, Feb. 1982

WEST ENG.

P 547 247 300

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	Gulf Oil Corporation
Street and No.	P.O. Box 1150
P.O. State and ZIP Code	Midland, TX 79702
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	MAR 4 1985 MIDLAND USPO

* U.S.G.P.O. 1983-403-517 PS Form 3800, Feb. 1982

WEST ENG.

P 547 247 303

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	
J. B. Tidwell	
Street and No.	
612 Baja Drive	
P.O., State and ZIP Code	
Hobbs, New Mexico 88240	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	



WEST ENG.

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

P 547 247 302

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	
Adobe Oil and Gas Co.	
Street and No.	
1100 Western Life Bldg.	
P.O., State and ZIP Code	
Midland, TX 79701	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	



WEST ENG.

* U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

P 547 247 301

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	
Bel North Petroleum Corp.	
Street and No.	
One Petroleum Ctr., Bldg. 6	
P.O., State and ZIP Code	
Midland, TX 79705	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	



WEST ENG.

P 547 247 366

RECEIPT FOR CERTIFIED MAILNO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to Jones Robinson Company	
Street and No. P.O. Box 2076	
P.O. State and ZIP Code Roswell, N.M. 88201	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$



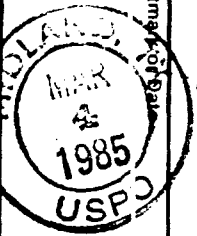
WEST ENG.

P 547 247 367

RECEIPT FOR CERTIFIED MAILNO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

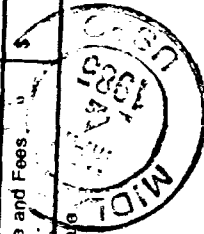
Sent to Carol Ann King	
Street and No. 1307 White Oak	
P.O. State and ZIP Code Jonesboro, Arkansas 72401	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$



WEST ENG.

WEST ENG.

Sent to Emma G.W. V. Lawrence	
Street and No. 1026 Highland	
P.O. State and ZIP Code Hobbs, New Mexico 88240	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	
Postmark or Date	

**RECEIPT FOR CERTIFIED MAIL**NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

P 99E 242 245 P

WEST ENG.

WEST ENG.

WEST ENG.

* U.S.G.P.O. 1983-403-517

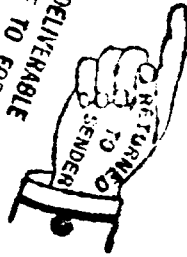
P 547 245 d E9E 242 36E

ARCO Oil and Gas Company
Post Office Box 1610
Midland, Texas 79702



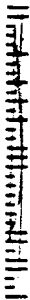
5/2/88

NOT DELIVERABLE
UNABLE TO FORWARD



CERTIFIED
P 547 247 367
MAIL

Carol Ann King
1307 White Oak
Jonesboro, Arkansas 72401



c-17

CLAIM CHECK
NO.

599559
13 HOLD

DATE

3/21/88
1ST NOTICE

2ND NOTICE

RETURN

Detached from
PS Form 3849-A
Oct. 1980

Detached from
PS Form 3848-A
Oct. 1980

DATE
3-18-83
1ST NOTICE
3-1-2
2ND NOTICE
3-2-2
RETURN

☐ HOLD

CLAIM CHECK
NO
227070

PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4. Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. <u>The return receipt fee will provide you the name of the person delivered to and the date of delivery.</u> For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.	
1. ☐ Show to whom, date and address of delivery.	
2. ☐ Restricted Delivery.	
3. Article Addressed to: Carol Ann King 1307 White Oak Jonesboro, Arkansas 72401	
4. Type of Service: ☐ Registered ☒ Certified ☐ Express Mail	Article Number P547247367
Always obtain signature of addressee <u>or</u> agent and DATE DELIVERED.	
5. Signature - Addressee X	
6. Signature - Agent X	
7. Date of Delivery	
8. Addressee's Address (<i>ONLY if requested and fee paid</i>)	

DOMESTIC RETURN RECEIPT

Transmittal/Call Slip



To Gilbert Quintana Location NMOC
 Re: S. Knowles Devonian Pool Rules Hearing

Transmittal	☐ Approval	☐ Please see me	☐ Your recommendation
	☐ Handling	☐ Your comment	☐ Your signature
	☐ Mailing	☐ Your files	
	☐ Note & return	☐ Your information	
Call memo	☐ Telephoned	☐ Returned your call	☐ Waiting to see you
	☐ Please call	☐ Came in	Time ☐ a.m.
	☐ Will call again	☐ Will come back	☐ p.m.
	Name		Phone no.
	Company		Extension

Message

1 Here is the information you requested in our telephone conversation last month. Jack Louder has prepared this information and will testify at the hearing March 13, 1985 in Santa Fe. Any questions please

From Craig Payken Location ACGC-Midland Date Call

AR3B-130-C

ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0100



March 8, 1985

Mr. G. P. Quintana
Examiner
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: South Knowles Devonian Field
Request for Optional N/2 and S/2
80-Acre Proration Units
T-17-S, R-38-E and T-17-S, R-39-E
Lea County, New Mexico

Dear Mr. Quintana:

ARCO Oil and Gas Company respectfully requests the establishment of optional N/2 and S/2 80-acre proration units in the South Knowles Devonian Pool. An NMOCD Hearing has been scheduled on March 13, 1985, to request that this option be incorporated into the field rules of the South Knowles Devonian Pool. The amendment will allow an operator the option of using either a stand up 80-acre proration unit consisting of the E/2 or the W/2 of each governmental quarter section, or a lay down 80-acre proration unit consisting of the N/2 or the S/2 of each governmental quarter section. Currently, the field rules for the South Knowles Devonian Pool only provide for stand up 80-acre proration units.

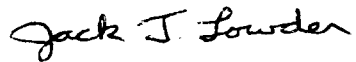
Figure 1 shows the development of the southwest portion of the South Knowles Devonian Pool under existing field rules. AOGC is operator for all leases outlined in blue. Figure 2 shows the development of the southwest portion of the South Knowles Devonian Pool using lay down 80-acre proration units. Development using stand up 80's will require the drilling of 10 wells in order to: 1) fully develop the southwest portion of the field; and 2) allow the current working interest owners to retain their acreage position. Development using lay down 80's will require the drilling of only 8 wells to accomplish the same purpose. The use of lay down 80's instead of stand up 80's will allow the working interest owners in the southwest portion of the field to protect their correlative rights with the drilling of two less wells. Lay down 80's will enable AOGC to drill a well in the SW/4 SW/4 of Section 24, which would permit quicker evaluation of a southern extension to the field. The use of lay down 80's will also allow operator to drill

Mr. G. P. Quintana
March 8, 1985
Page 2

wells at more favorable structural positions. Therefore, less risk will be involved in the drilling of these wells since the reservoir drive mechanism in this field is primarily water drive. In a typical water drive reservoir, oil recovery is dependent on structure. Wells drilled in a more favorable structural position should produce longer and generate larger revenues from increased oil recovery to AOGC, its co-owners, and New Mexico.

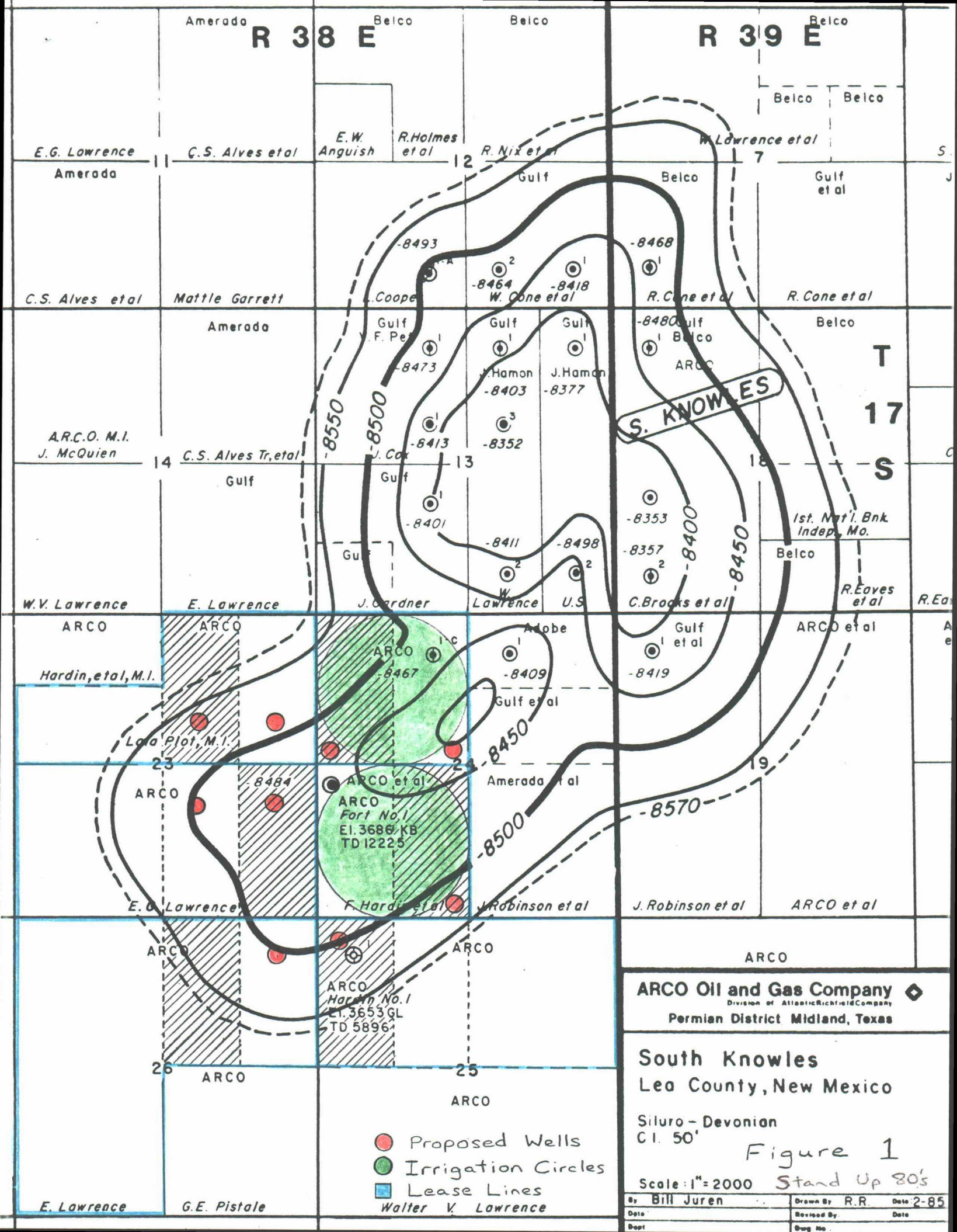
We believe that this request is justified in the interest of conservation, to prevent economic waste and to protect correlative rights. The offset owners and operators in the southwest portion of the South Knowles Devonian Pool, as well as all of the operators in the field, have been notified by registered mail of this request. Thank you for your consideration.

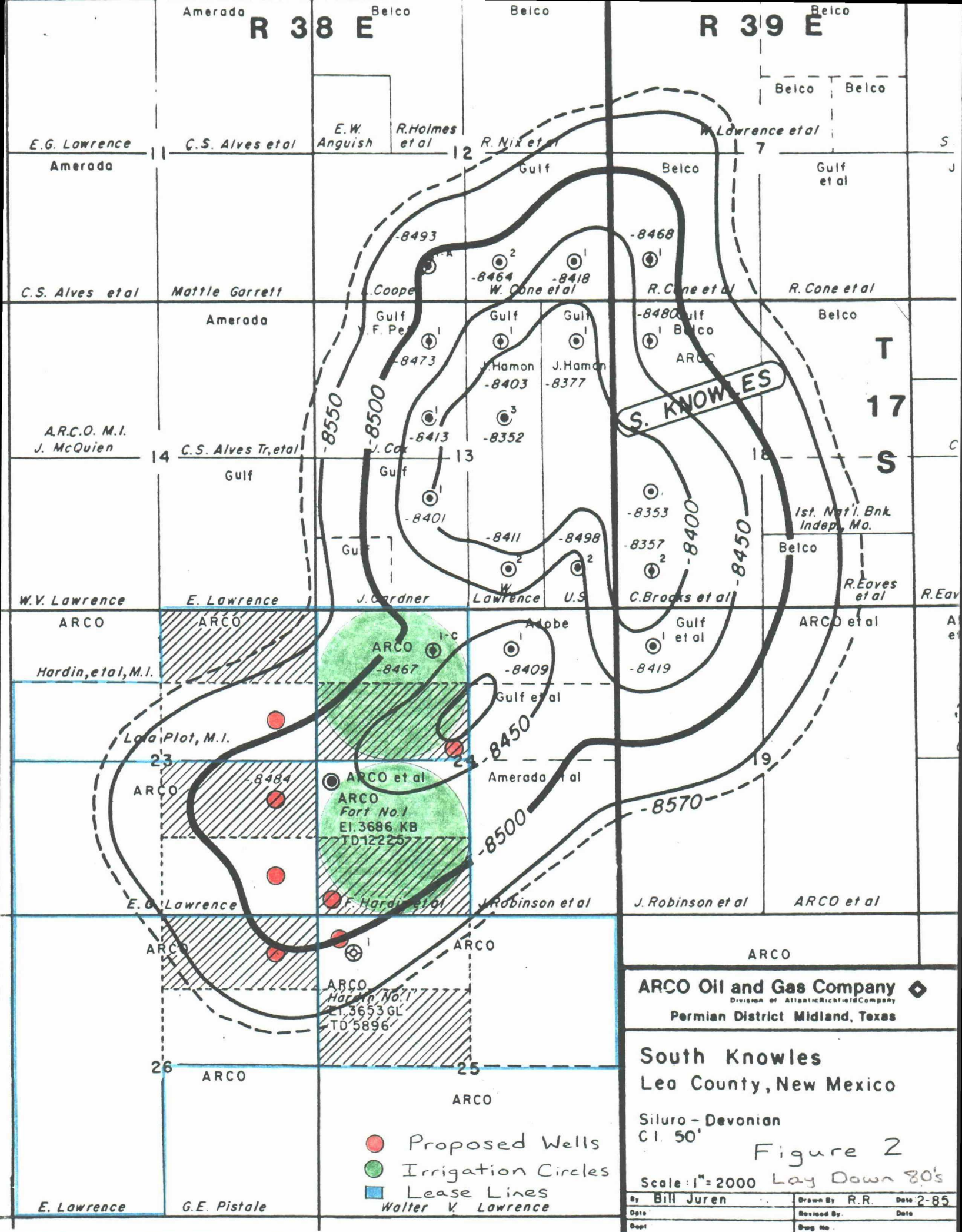
Yours very truly,

A handwritten signature in cursive script that reads "Jack T. Lowder".

Jack T. Lowder

JTL:sc
Atts.





ARCO Oil and Gas Company
Permian District
Post Office Box 1610
Midland, Texas 79702
Telephone 915 684 0149



Joe R. Hastings
District Engineer — West

March 1, 1985

CERTIFIED
RETURN RECEIPT
REQUESTED

Offset Operators and Field Operators
South Knowles Field

Gentlemen:

Notification of Intent to Request Optional
N/2 or S/2 80-Acre Proration Units
South Knowles Devonian Field
T-17-S, R-38-E and T-17-S, R-39-E
Lea County, New Mexico

An NMOC Hearing has been scheduled on March 13, 1985, to amend the field rules of the South Knowles Devonian Field. The amendment proposed by ARCO Oil and Gas Company will allow an operator the option of using either a stand up 80-acre proration unit consisting of the E/2 or the W/2 of each governmental quarter section, or a lay down 80-acre proration unit consisting of the N/2 or the S/2 of each governmental quarter section. Currently, the field rules for the South Knowles Devonian Pool only provide for stand up 80-acre proration units. If you have any questions, please call me at (915)684-0149.

Yours very truly,

J. R. Hastings

JRH/JTL:sc

Offset Operators/Owners

Adobe Oil and Gas Corporation
1100 Western United Life Building
Midland, Texas 79701

LaVerne Colby
2301 Lillian Lane
Arlington Heights, Illinois 60004

Gulf Oil Corporation
P. O. Box 1150
Midland, Texas 79702

Hamon Oil Company
611 Petroleum Building
Midland, Texas 79702

Mary Carolyn Johnston
667 Yosemite Drive
Indianapolis, Indiana 46217

Jones Robinson Company
P. O. Box 2076
Roswell, New Mexico 88201

Carol Ann King
1307 White Oak
Jonesboro, Arkansas 72401

Emma G. & W. V. Lawrence
1026 Highland
Hobbs, New Mexico 88240

R. C. Prater
1008 N. Leech
Hobbs, New Mexico 88240

J. B. Tidwell
612 Baja Drive
Hobbs, New Mexico 88240

Field Operators

Adobe Oil and Gas Company
1100 Western United Life Building
Midland, Texas 79701

BelNorth Petroleum Corporation
One Petroleum Center Bldg. 6, Suite 201
Midland, Texas 79705

Gulf Oil Corporation
P. O. Box 1150
Midland, Texas 79702

Hamon Oil Company
611 Petroleum Building
Midland, Texas 79702

V-F Petroleum, Inc.
One Marienfeld Pl., Suite 580
Midland, Texas 79701

Called in by Bill Carr
2/19/85

March 13, 1985

Memo

From
FLORENE DAVIDSON
Staff Specialist

To

ARCO Oil and Gas Co.

Amendment of Special
Pool Rules for South
Knowles-Levornian Pool
Lea County

Delete portion of Rule 1
which requires stand-up
proration units