

**HAL J. RASMUSSEN OPERATING, INC.**

SIX DESTA DRIVE, SUITE 2700

MIDLAND, TEXAS 79705

(915) 687-1664

February 19, 1991

Mr. William J. LeMay, Director  
New Mexico Oil Conservation Division  
P. O. Box 2088  
Sante Fe, New Mexico 87501

RE: Administrative Approval of an Unorthodox Well Location  
State "A" a/c 1 #78  
Jalmat Gas Pool  
Lea County, New Mexico

Dear Mr. LeMay,

Hal J. Rasmussen Operating Inc. respectfully requests administrative approval to recomplete the State A a/c 1 # 78 at an unorthodox well location , located 1980 ft FNL and 1980 ft FEL of Section 14, T23S R36E, Lea County, New Mexico. The State "A" a/c 1 # 78 is currently TA'd in the Langlie Mattix Pool.

The offset operators have been notified of this application by certified mail. Copies of the return receipts will be forwarded when received. Attached is a plat showing the location of the State "A" a/c 1 # 78, and the proration unit the well will be included in. A list of offset operators has also been attached.

If you need any further information regarding this request, please call me at (915) 687-1664.

Thank-you for your consideration.

Sincerely,



Bonita Gilbert

CC: New Mexico Oil Conservation Division District 1 Office  
P.O. Box 1980  
Hobbs, New Mexico 88240

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-101  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

**DISTRICT I**  
 P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

API NO. ( assigned by OCD on New Wells)

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work:  
 DRILL  RE-ENTER  DEEPEN  PLUG BACK   
 b. Type of Well:  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

7. Lease Name or Unit Agreement Name  
 State A A/C 1

2. Name of Operator  
 Hal J. Rasmussen Operating, Inc.

8. Well No.  
 78

3. Address of Operator  
 6 Desta Drive, Suite 2700, Midland, TX 79705

9. Pool name or Wildcat  
 Jalmat-Tnsl-Yts-7R

4. Well Location  
 Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line  
 Section 14 Township 23S Range 36E NMPM Lea County

10. Proposed Depth PBTD 3400 11. Formation Yates 12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond Current State Wide 15. Drilling Contractor 16. Approx. Date Work will start 2/20/91

**17. PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

- 1) Set CIBP above existing perms.
- 2) Perforate Yates 2850 to 3250.
- 3) Acidize.
- 4) Frac.
- 5) POP.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bonita Gilbert TITLE Secretary DATE 2-19-91

TYPE OR PRINT NAME Bonita Gilbert TELEPHONE NO. 915-687-1664

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

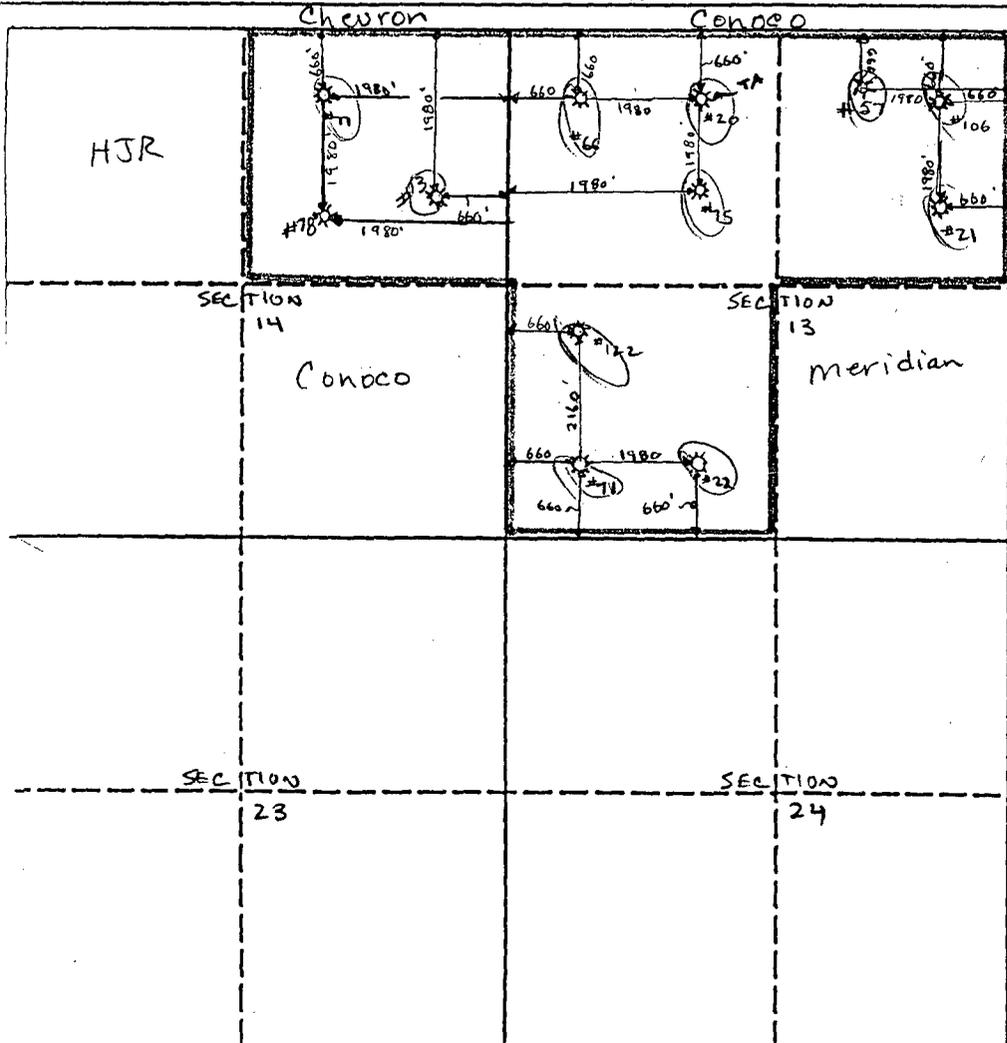
DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator Hal J. Rasmussen Operating, Inc.			Lease State A A/C 1		Well No. 78
Unit Letter G	Section 14	Township 23 S	Range 36E	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line					
Ground level Elev.	Producing Formation TANSILL - YATES	Pool Jalmat-TNSL-YTS-7R	Dedicated Acreage: 640 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?  
 Yes     No    If answer is "yes" type of consolidation \_\_\_\_\_  
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)  
 No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



**OPERATOR CERTIFICATION**  
 I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief.

Signature: *Jay D. Cherski*  
 Printed Name: Jay D. Cherski  
 Position: Agent  
 Company: Hal J. Rasmussen Operating, Inc.  
 Date: 2-19-91

**SURVEYOR CERTIFICATION**  
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: \_\_\_\_\_  
 Signature & Seal of Professional Surveyor: \_\_\_\_\_  
 Certificate No.: \_\_\_\_\_

State "A" a/c 1 well #78  
Offset Operators

Chevron  
Mr. Al Bohling  
P.O. Box 670  
Hobbs, New Mexico 88240

Meridian Oil Corp.  
Mr. Jim Cramer  
21 Desta Drive  
Midland , Texas 79705

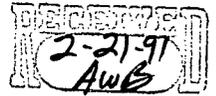
Conoco, Inc.  
Mr. Hugh Ingram  
P.O. Box 460  
Hobbs, New Mexico 88240

Parker and Parsley  
Mr. Jim Moring  
P.O. Box 3179  
Midland, Texas 79702

OIL CONSERVATION DIVISION  
RECEIVED

'91 MAR 4 AM 9 03

**HAL J. RASMUSSEN OPERATING, INC.**  
SIX DESTA DRIVE, SUITE 2700  
MIDLAND, TEXAS 79705  
(915) 687-1664



February 19, 1991

Chevron  
Attn: Mr. Al Bohling  
Hobbs, NM 88240

Dear Sirs,

In accordance with New Mexico Oil Conservation Division regulations, you, as an offset operator, are hereby notified of Hal J. Rasmussen Operating Inc.'s application to recomplete the State "A" a/c 1 well no. 78 , a proposed producing well in the Jalmat Pool, as a non-standard location. The well is located 1980 feet FNL and 1980 feet FEL of Section 14, T23s, R36E, Lea County, New Mexico.

If you have no objections, please execute one copy of this letter and return it in the enclosed self addressed stamped envelope to the attention of Jay Cherski. The second copy may be retained for your files.

Thank you for your cooperation in this matter. If you have any questions, please contact Bonita Gilbert at (915) 687-1664.

Sincerely,

A handwritten signature in cursive script that reads "Bonita Gilbert".

Bonita Gilbert  
Hal J Rasmussen Operating, Inc.

EXECUTED THE 27 DAY OF Feb. 1991

BY Alan W. Bohling  
Provision Engineer

OIL CONSERVATION DIVISION  
RECEIVED

'91 FEB 29 AM 9 15

HAL J. RASMUSSEN OPERATING, INC.  
SIX DESTA DRIVE, SUITE 2700  
MIDLAND, TEXAS 79705  
(915) 687-1664

*[Handwritten initials]*  
*[Handwritten #11]*

February 26, 1991

Mr. William J. LeMay, Director  
New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501

Re: State A A/C 1-~~78~~<sup>79</sup>  
State A A/C 1-#79  
State A A/C 1-#109  
Jalmat Gas Pool  
Lea County, New Mexico

Dear Mr. LeMay:

As stated in our most recent application for a 40-acre non-standard gas proration unit dated February 19, 1991 for the captioned wells, I have enclosed photocopies of the return receipts from the letters we ailed to the offset operators notifying them of such application.

Please contact me if you have any questions.

Sincerely yours,

*Bonita Gilbert*

Bonita Gilbert

/s  
encls.

**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 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 additional service(s) requested.

1.  Show to whom delivered, date, and addressee's address. (Extra charge) 2.  Restricted Delivery (Extra charge)

3. Article Addressed to:  Chevron Attn: Mr. Al Bohling P.O. Box 670 Hobbs, New Mexico 88240	4. Article Number <b>P 046 612 070</b>
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Address <b>X</b> <i>Ruth Buecker</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent <b>X</b>	
7. Date of Delivery <b>2-20-91</b>	

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 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 additional service(s) requested.

1.  Show to whom delivered, date, and addressee's address. (Extra charge) 2.  Restricted Delivery (Extra charge)

3. Article Addressed to:  Lanexco, Inc. Attn: Mr. Robert Lansford P.O. Box 1206 Jal, New Mexico 88252	4. Article Number <b>P 046 612 065</b>
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Return Receipt for Merchandise
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Address <b>X</b>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent <b>X</b> <i>Susan Chacer</i>	
7. Date of Delivery <b>2-20-91</b>	

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER:** Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.  
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1.  Show to whom delivered, date, and addressee's address.    2.  Restricted Delivery (Extra charge)

3. Article Addressed to:  Arco Attn: Mr. Kevin Renfro P.O. Box 1610 Midland, Texas 79702	4. Article Number <b>P 046 612 068</b>
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Return Receipt for Merchandise
Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
5. Signature - Address X <i>[Signature]</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery <b>FEB 20 1991</b>	

PS Form 3811, Mar. 1988    \* U.S.G.P.O. 1988-212-865    DOMESTIC RETURN RECEIPT

**SENDER:** Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.  
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1.  Show to whom delivered, date, and addressee's address.    2.  Restricted Delivery (Extra charge)

3. Article Addressed to:  Parker & Parsley Attn: Mr. Jim Moring P.O. Box <del>3179</del> 3178 Midland, Texas 79702	4. Article Number <b>P 046 612 069</b>
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Return Receipt for Merchandise
Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <b>FEB 20 1991</b>	

PS Form 3811, Mar. 1988    \* U.S.G.P.O. 1988-212-865    DOMESTIC RETURN RECEIPT



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION

HOBBS DISTRICT OFFICE

2-22-91

91 FEB 25 AM 10 34

RECEIVED

GARREY CARRUTHERS  
 GOVERNOR

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241-1980  
 (505) 393-6161

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

RE: Proposed:

- MC \_\_\_\_\_
- DHC \_\_\_\_\_
- NSL  \_\_\_\_\_
- NSP \_\_\_\_\_
- SWD \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

*Hal G. Rasmussen Operating Inc. State A A/c - 1 # 78-9 14-23-36*  
 Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

*OK*

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Yours very truly,

*Jerry Sexton*  
 Jerry Sexton  
 Supervisor, District 1

/ed