#### DOYLE HARTMAN

Oil Operator

500 N. MAIN P.O. BOX 10426

#### MIDLAND, TEXAS 79702

(915) 684-4011

October 1, 1992

Certified Mail - Return Receipt Requested

Mr. William J. Lemay State of New Mexico Energy, Minerals & Natural Resources Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504-2088

> Re: ARCO Oil and Gas Company Administrative Application for Unorthodox Location and Simultaneous Dedication Eumont (Gas) Pool Barber Gas Com No. 3 1650' FNL and 330' FEL Section 7, T-20-S, R-37-E Lea County, New Mexico

Gentlemen:

۰.

Reference is made to the attached notification from ARCO Oil and Gas Company dated September 18, 1992 and received by Hartman September 25, 1992, regarding ARCO's application for an unorthodox location and simultaneous dedication of the above-referenced well. The Barber Gas Com No. 3 (currently known as the B. J. Barber No. 18) well, to be recompleted from the Monument Paddock to the Eumont (Gas) pool, is located 1650' FNL and 330' FEL of Section 7, T-20-S, R-37-E and would be simultaneously dedicated along with ARCO's Barber Gas Com Nos. 1 and 2 wells to the existing 320-acre non-standard Eumont (Gas) proration unit consisting of the E/2E/2 of Section 7 and the W/2W/2 of Section 8, T-20-S, R-37-E, Lea County, New Mexico.

In light of the fact that ARCO's proposed recompletion does not directly offset us and we are not being encroached upon, we do not feel it is appropriate for us to object to ARCO's administrative request for a location consisting of 1650' FNL and 330' FEL of Section 7, T-20-S, R-37-E. Mr. William J. Lemay October 1, 1992 Page 2

2 • 1 • •

Thank you for your consideration in this matter, and please let me know if you need anything further.

Very truly yours,

DOYLE HARTMAN

aute K. Wmell

.

Patrick K. Worrell Engineer

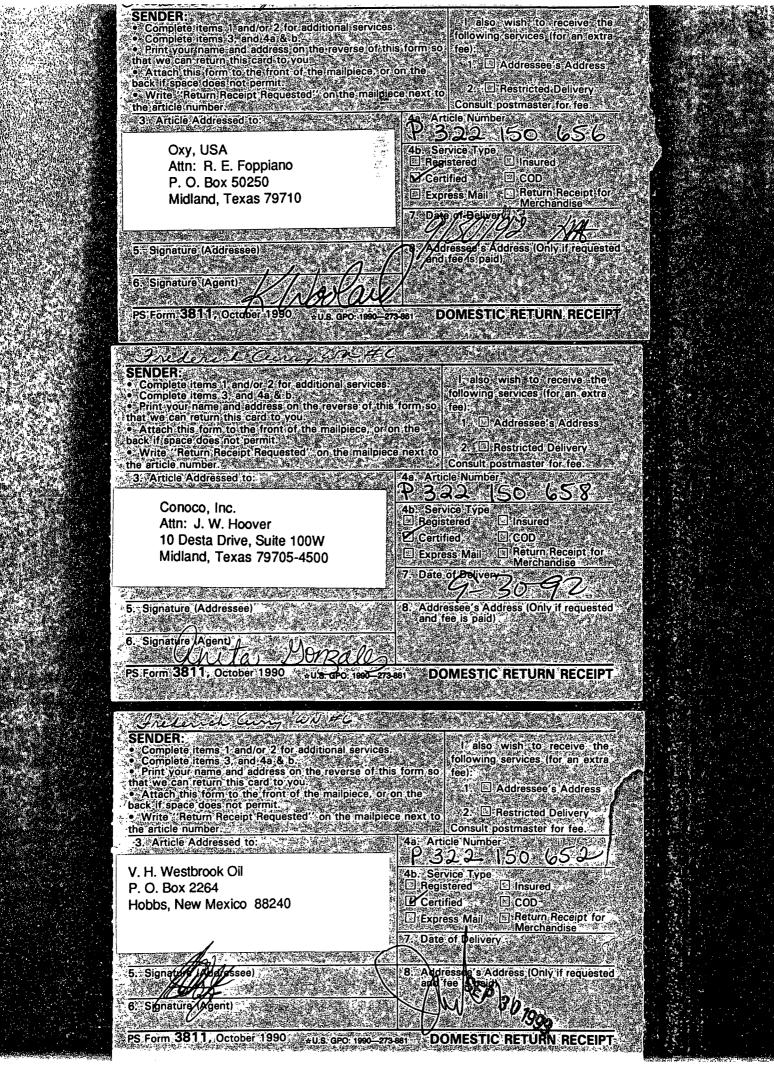
PKW/jg Attachment

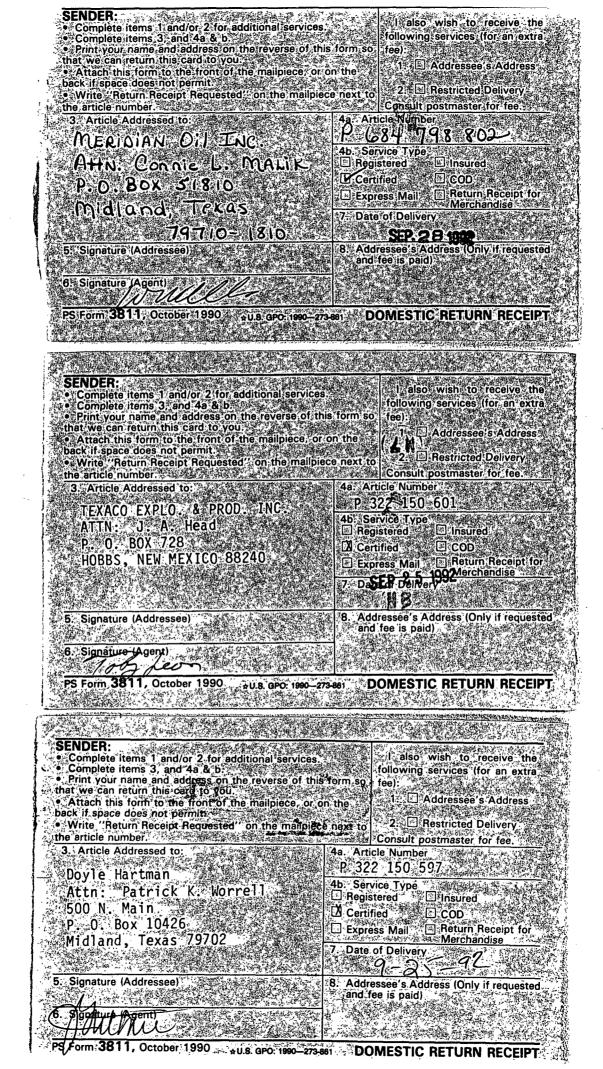
cc: Mr. Kevin D. Renfro ARCO Oil and Gas Company P. O. Box 1610 Midland, Texas 79702

> Mr. James A. Davidson P. O. Box 494 Midland, Texas 79702

Gallegos Law Firm Attn: Mr. Gene Gallegos 141 East Palace Avenue Santa Fe, New Mexico 87501

Mr. Daniel S. Nutter 105 E. Alicante Santa Fe, New Mexico 87501

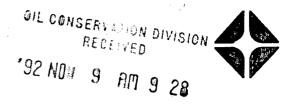




A DE L'AMNIATA, ITAMS, I (2007/AF)Z (TAR/800000086886V(CUS), V (2088) (2007)	lē also vish to receivē, the llowing services (forsan extra
an Deine wour name and addrace on the reverse of this torm sould to	
the state of the s	e): 11. ⊡ Addressee:s Address
• Attach this form to the front of the mailpiece, or on the	
Write: 'Return Receipt Requested' on the mallpiece next to	2: SRestricted Delivery
the article number 2	onsult postmaster for fee.
	150/ 602
AD Service	e Type
	ed ∕ _ Pilinsured
	Mail Return Receipt for Standard Merchandise
5 Granue Addresse	a saddress (Only if requested
	(art)
6-Signature (Agent)	V
PS Form 3811, October 1990 . +U.8 GPC: 1990-273881 DON	<b>NESTIC RETURN RECEIPT</b>
SENDER:	also wish to receive the
<ul> <li>Complete items 3: and 4a &amp; b:</li> </ul>	owing services (forsan extra
Print your name and address on the reverse of this form so   fee	
<ul> <li>Attach this form to the front of the mailpiece, or on the the second seco</li></ul>	12 Adressee's Address
<ul> <li>Write "Raturn Receipt Requested" on the mailpiece next to</li> </ul>	2 A Restricted Delivery
the article number.	nsult postmaster for fee.
CCO W. Walls, Sce. # Sco	ad 🔄 🛄 insured 🖓 👘 🖓
	· 注意:"你们的你们是你是你的你们的。""你们的你们,你们就是你们的你?"
	//www./comerchandise )
7. Date of l	Delivery
F Cineta Alddenaedd	bo's Address Philly if requested
and fee i	ee's Address (Chiv II. requested is paid)
6. Signature (Agent)	
PS Form 3811, October 1990 40.8 GPO: 1990-273-881 DOM	ESTIC RETURN RECEIPT
SENDER.	an a
	also wish to receive the owing services (for an extra
Print your name and address on the reverse of this form so   fee	):
<ul> <li>Attach this form to the front of the mailpiece, or on the</li> </ul>	1. 🔲 Addressee's Address
back if space does not permit.	2: □ Restricted Delivery
the article number.	nsug postmaster for fee.
3. Article Addressed to: 4a. Article 1	Number .
	50 598
Midland, lexas /9/02	,我们们把事情。""你不是是,我们是我们的你的你的,你就是你是你是你是你是你?""你们,我们们不是你?""你""你们,你们不是你?""你""你""你们
🖾 Exprèss 1	Mail Return Receipt for Merchandise
7. Date of C	
SI	
	e's Address (Only if requested
ED to mo hold	s yaiu) . S said a s
6. Signature (Agent)	and the second states of the contract of the contract of the second states of the second stat
いた。 こうまたいかい。 2000年の第二次の100日であるまではないではないです。 2000年の10日では、10日の10日で、10日の11日で、11日の11日で、11日の11日で、11日の11日の11日の11日の11日の11日の11日の11日の11日の11日	Autoen the from to the profile G meanance conversion of the mailpice from the from the mailpice from the from the mailpice from the mailpice from the from the from the mailpice from the from the from the from the mailpice from the fr

, 	<u></u>	<b></b> -	ι Γ						r	<del>, ~~</del>	<u></u>	<del></del>	 		<u></u>		<del></del>	 
50		A Sec. 8	al no.	х х	Date	11-13-90 55	4-20-55	• •	-								purd	
NSL: (Y/N) U25	7-205-372	+ who who	For The: B.T. Barbor No. ) (new he Prinhello		´ Approval	(601.0 - 00- 0C)	R-103)						, ,	10191, to			Hess, Meridian, Conoco any	
1 Do. 18)	S-T-R N-	a Sec. 7.	$C \sim C$	· -	Section	P	, ,							Release Date: Action	9		S, Merid	
J. Barbo		5/3 6/3	J. Barbo		Unit	ω	0							Release Da	All Waivers In?	ŝ		
Com no. 3 Gormally 2 B.J. Barbar no. 18		`			Location	ILLED'FAL-990 'FWL	990'FSL- 660'FEL							Ember 28, 1992		NOTES:	m Marathon, Amerada	
Subject Well: MMM IN Gas Com No. 3	Location: 1630'FNL - 330'FEU	Size of Proration Unit:	Unit Authorized By: A - (G3)	Number of Existing Wells in the Unit:	Name	Endor Gas Compo.1	Barber Gas Com No.2							Application Received: Do OLDM Day 38.	Buck Sheet In? Ues		B.B. Honey man, dr.	

ARCO Oil and Gas Company Western District Post Office Box 1610 Midland, TX 79702 Telephone (915) 688-5200



November 3, 1992

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

 RE: Additional Information and Request for Approval 9/18/92 Application for Unorthodox Eumont Gas Well Location & Simultaneous Dedication Barber Gas Com Wells #1, #2, #3 E/2 of E/2, Section 7, T20S, R37E, Lea County, NM W/2 of W/2, Section 8, T20S, R37E, Lea County, NM Eumont (Yates/Seven Rivers/Queen) Gas Pool

Dear Mr. LeMay:

ARCO Oil and Gas Company respectfully requested, by application to your office on 9/18/92, administrative approval for an unorthodox Eumont gas well location for the Barber Gas Com #3 well (currently known as the B. J. Barber #18 and to be renamed after recompletion) located 1650' FNL, 330' FEL, Section 7, T-20S, R-37E in Lea County, New Mexico. At the same time, ARCO requested simultaneous dedication of the Eumont gas production from the Barber Gas Com Wells #1 and #2 with the Eumont gas production from the Barber Gas Com #3 well.

ARCO Oil and Gas Company notified the offset operators of that application by sending a copy of the application package, along with Waiver to Objection forms, by certified mail. Attached with this follow-up letter are copies of the certified mail receipts sent to all offset operators, showing that they have all received a copy of this application and have had more than 21 days to respond to either ARCO or the NMOCD. Also attached are copies of signed waiver forms from 6 of the offset operators, indicating that they have no objection to the proposed work. Since signed waivers have been received from 6 offset operators, and since all offset operators have received notice of ARCO's application by certified mail and have had sufficient time to respond to the application, and no offset operators have objected to this application, ARCO respectfully requests that the NMOCD grant prompt administrative approval of this request so that ARCO may perform the work in a timely manner.

If you need further information, please call me at (915) 688-5546.

Sincerely,

Kew D. Rufro

Kevin D. Renfro Operations/Analytical Engineer

KDR:lrh

Attachments:

Certified Mail Receipts \_\_\_\_\_ Offset Operator List \_\_\_\_\_ Waiver to Objection Forms \_\_\_\_\_

ARCO OIL AND GAS COMPANY Application for an Unorthodox Eumont Gas Well Location Barber Gas Com #3 (formerly B. J. Barber #18)

Simultaneous Dedication of Eumont Gas Production Barber Gas Com Wells #1 and #2 (existing) Barber Gas Com Well #3 (new) Eumont Gas Pool E/2 of E/2, Section 7, T20S, R37E W/2 of W/2, Section 8, T20S, R37E Lea County, New Mexico

Amerada	Ameroda	Mekee bray s Tip/B		athon freedow	T B J. T. Cooper M.I Amerada
•2 🐉	J.R. Phillipsatol	(motion for the second se		idian (wo) *	Amerada
*exoce s	Amerada Texaco			Shin' Strip Ser High man 131 Strip Ser High man 131 Strip Ser Bight m	
	ote Striv	9 T/A 9 0 0	ms, (S)	Americada Control (Control (Contro) (Control (Contro) (Control (C	M.E.Laughlin Elsie Reeves, etail(S)
4 ATTS	rodo Graham			D.Harver Chevron Grehold man Chevron Grehold 3 Chevron Chevron Britten Chevron	AP(1) W. B. Laugh Bart &
		(Sun) Herricht American Herricht American Herric			Morathon Amer.Expl.
Amerada j A	•3 •5	97 ●5 Hartmon) 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1 → 1 →	TARCO IS Borber	Texaco	
Byra .	Alaska- Cooper" 6 DD 6 JT Coo- Derend	J.T.Coo. H. M. Britt	Ameroda Erdi Tia 23 Rod mon Peti Berthe : otel Tia	Anderson Herrori Anderson Herrori Anderson Herrorison T/A Anderson Anderson	von Etten 12 00 3 Date
1 ATUS	Ol Ol	Conoco, Graham etai Roy	• •		
B-139€	B 2 → 2 → 2 → 2 → 2 → 2 → 2 → 2 →	T/A 97.11 SL 1	union (1) Ics Vall Sate	Amp de Angerson	
●' i ¥'	Ame: 330 A 1375 M A 1375 M A 14			• • • • •	Amerodo Texaco Amerodo Amerodo Texaco Amerodo Amerodo Texaco Amerodo Amerodo Texaco Amerodo Amerodo Texaco Amerodo
B-2393 Tidewater Graham	Chevron Bell Swall	3 44 rs1 7 3 44 rs1 7 7 rs1 U.S. F		Texacorkelly Shells	Amerod Diabi Dia GA TTINI H200 Shi wolStore

#### **OFFSET OPERATORS**

Marathon Oil Company C Texaco Expl. & Prod. Doyle Hartman Amerada Hess Corp. Chevron, USA Meridian Oil, Inc. Oryx Energy Co. R. B. Honeyman, Jr. Conoco, Inc. John H. Hendrix J Phillips Petroleum Co.

Please indicate your approval for our request as detailed in the attached package by signing the waiver form below. Please return the signed waiver in the enclosed stamped, self-addressed envelope.

Thank you for your cooperation in this matter.

## WAIVER TO OBJECTION

### ARCO OIL AND GAS COMPANY

Application for an Unorthodox Eumont Gas Well Location Barber Gas Com #3 (formerly B. J. Barber #18) and Simultaneous Dedication of Eumont Gas Production Barber Gas Com Wells #1 and #2 (existing) Barber Gas Com Well #3 (new) Eumont Gas Pool E/2 of E/2, Section 7, T20S, R37E W/2 of W/2, Section 8, T20S, R37E Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD Administrative Approval of an unorthodox well location for the Barber Gas Com #3, and simultaneous dedication of Eumont gas production from the Barber Gas Com Wells #1, #2, and #3 to an existing 320 acre proration unit.

Signed: ANTAN Title: Company: Date:

Please indicate your approval for our request as detailed in the attached package by signing the waiver form below. Please return the signed waiver in the enclosed stamped, self-addressed envelope.

Thank you for your cooperation in this matter.

## WAIVER TO OBJECTION

## ARCO OIL AND GAS COMPANY

Application for an Unorthodox Eumont Gas Well Location Barber Gas Com #3 (formerly B. J. Barber #18) and Simultaneous Dedication of Eumont Gas Production Barber Gas Com Wells #1 and #2 (existing) Barber Gas Com Wells #1 and #2 (existing) Eumont Gas Pool E/2 of E/2, Section 7, T20S, R37E W/2 of W/2, Section 8, T20S, R37E Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD Administrative Approval of an unorthodox well location for the Barber Gas Com #3, and simultaneous dedication of Eumont gas production from the Barber Gas Com Wells #1, #2, and #3 to an existing 320 acre proration unit.

	$\square \square \square$
Signed:	homas W. Aclam
Title:	Reservoir Engineer
Company:	Oryx Energy CO
Date:	6/26/92

5

Please indicate your approval for our request as detailed in the attached package by signing the waiver form below. Please return the signed waiver in the enclosed stamped, self-addressed envelope.

Thank you for your cooperation in this matter.

## WAIVER TO OBJECTION

# ARCO OIL AND GAS COMPANY

Application for an Unorthodox Eumont Gas Well Location Barber Gas Com #3 (formerly B. J. Barber #18) and Simultaneous Dedication of Eumont Gas Production Barber Gas Com Wells #1 and #2 (existing) Barber Gas Com Well #3 (new) Eumont Gas Pool E/2 of E/2, Section 7, T20S, R37E W/2 of W/2, Section 8, T20S, R37E Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD Administrative Approval of an unorthodox well location for the Barber Gas Com #3, and simultaneous dedication of Eumont gas production from the Barber Gas Com Wells #1, #2, and #3 to an existing 320 acre proration unit.

	$\square$ $\square$ $\square$
Signed:	lan traj
Title:	ARCA MANIAGER
Company:	TEXACO ESP INC
Date:	10/2/92

Please indicate your approval for our request as detailed in the attached package by signing the waiver form below. Please return the signed waiver in the enclosed stamped, self-addressed envelope.

Thank you for your cooperation in this matter.

### WAIVER TO OBJECTION

#### ARCO OIL AND GAS COMPANY

Application for an Unorthodox Eumont Gas Well Location Barber Gas Com #3 (formerly B. J. Barber #18) and Simultaneous Dedication of Eumont Gas Production Barber Gas Com Wells #1 and #2 (existing) Barber Gas Com Well #3 (new) Eumont Gas Pool E/2 of E/2, Section 7, T20S, R37E W/2 of W/2, Section 8, T20S, R37E Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD Administrative Approval of an unorthodox well location for the Barber Gas Com #3, and simultaneous dedication of Eumont gas production from the Barber Gas Com Wells #1, #2, and #3 to an existing 320 acre proration unit.

Werthow

Signed: Title: Company: Date:

September 29, 1992

Unorthodox Well Location & Simultaneous Dedication Barber Gas Com Wells #1,#2, #3 Eumont Gas Pool Lea County. New Mexico

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

, • •

•

Attention: Mr. William J. LeMay, Director

Chevron U. S. A., as an offset operator, has no objection to ARCO Oil and Gas Company's application for an unorthodox gas well location for their Barber Gas Com Well No. 3 (currently known as the B. J. Barber #18) in the subject pool. That location to be 1650 feet FNL and 330 feet FEL, Section 7, T-20-S, R-37-E, Lea County, New Mexico. It is our further understanding that the 320-acres currently dedicated to the Barber Gas Com Well Nos. 1 & 2 and comprising the E/2 E/2 of Section 7 and the W/2 of W/2 of Section 8 will now be dedicated to all three wells.

Approved By: F. S. Godbold

Title: Engineering Supervisor, New Mexico Area

Representing: Chevron U.S.A.

Date: September 29, 1992

Signed: A/Hodbald