

December 13, 1994

Mr. William J. LeMay New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501 Mr. J. T. Sexton New Mexico Oil Conservation Division P. O. Box 1980 Hobbs, New Mexico 88240

RE: NSP-526

Application for Unorthodox Eumont Gas Well Location & Simultaneous Dedication

State 157-D #13

S/2 Section 12, T-22S, R-36E, Lea County, NM Eumont (Yates/Seven Rivers/Queen) Gas Pool

Dear Mr. LeMay / Mr. Sexton:

ARCO Permian respectfully requests administrative approval for an unorthodox Eumont gas well location for the State 157-D #13 well located 1980' FSL, 330' FEL, Section 12, T-22S, R-36E in Lea County, New Mexico. The State 157-D #13 is a Drinkard oil well which ARCO is preparing to recomplete uphole to the Eumont pool. At the same time, ARCO requests simultaneous dedication of the Eumont gas production from the State 157-D #4, #7, #9 and #15 with the Eumont gas production from the State 157-D #13 well. The State 157-D #4, #7, #9-and #15 are Eumont gas wells currently dedicated to an existing 320-acre proration unit (NSP-526) comprised of the S/2 Section 12, T-22S, R-36E.

Attached are C-102 forms for the proposed configuration of the subject 320-acre Eumont gas proration unit. Also attached is a list of offset operators for this unit, and a land plat map of the surrounding area.

ARCO Permian believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Eumont gas reserves from the subject acreage.

ARCO Permian is notifying the offset operators of this application by sending a copy of this application package, along with waiver to objection forms, by certified mail. If you need further information, please call me at (915) 688-5446.

Sincerely,

David K. Newell

Sr. Operations/Analytical Engineer

cc: K. Murrish - (Hobbs)

**Attachments** 

#### Offset Operators:

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 self-addressed, stamped envelope.

Thank you for your cooperation in this matter.

#### WAIVER TO OBJECTION

#### ARCO Permian

Application for an Unorthodox Eumont Gas Well Location State 157-D #13 and

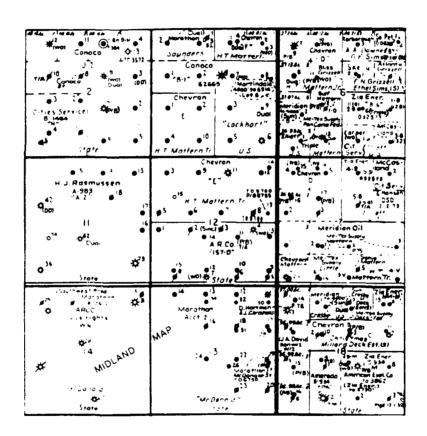
Simultaneous Dedication of Eumont Gas Production
State 157-D #4, #7, #9 and #15 (existing)
State 157-D #13 (new)
Eumont Gas Pool
S/2 Section 12, T-22S, R-36E
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Permian's request for NMOCD Administrative Approval of an unorthodox well location for the State 157-D #13, and simultaneous dedication of Eumont gas production from the State 157-D #4, #7, #9, #13, and #15 to an existing 320-acre proration unit.

Signed:	
Title:	 
Company:	
Date:	 

# ARCO Permian Application for an Unorthodox Eumont Gas Well Location State 157-D #13

Simultaneous Dedication of Eumont Gas Production State 157-D #4, #7, #9 and #15 (existing) State 157-D #13 (new) Eumont Gas Pool S/2 Section 12, T22S, R36E Lea County, New Mexico



#### OFFSET OPERATORS

Clayton Williams Energy Inc.
Marathon Oil Co.
Dallas McCasland
Meridian Oil, Inc.
Chevron, USA

# State of New Mexico Energy, Minerais and Natural Resources Department

Form C-102 Revised 1-1-89

Certificate No.

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT 1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Operator Vell No. ARCO PERMIAN STATE 157-D 4 Unit Letter Section Township County 12 T-22-S Ι R-36-E LEA NMPM ! Actual Footage Location of Well: SOUTH 2310 EAST line and feet from the 990 feet from the line Ground level Elev. Producing Formstron Pool Dedicated Acreses: 34561 YATES/7-RIVERS/QUEEN EUMONT GAS 320 Acres i. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty), 3. 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.? No If answer is "yes" type of consolidation Yes If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No sillowable will be assigned to the well until all interests have been consolidated (by communitization, untilization, 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 inform SECTION 12 since herein in true and com T-22-S best of my included and belief. R-36-E Signature M LA Printed Name KATHY E. GODFREY Position ENGINEERING TECHNICIAN Company ARCO PERMIAN Date 12-05-94 SURVEYOR CERTIFICATION 990' I hereby certify that the well location shi on this plat was plotted from field notes of actual surveys made by me or under my supervisor, and that the same is true and: #13 correct to the best of my knowledge and: belief. Date Surveyed Signature & Seal of Professional Surveyor 2310 #15 9401 2310'

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## State of New Mexico Energy, Minerais and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

### WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section.

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

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All Distances must be from the outer boundaries of the section

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ARCO PERM	IAN			STATE	157-D			9	
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# State of New Mexico Energy, Minerais and Natural Resources Department

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#### STATE OF NEW MEXICO



### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

RECEDED HOBBS DISTRICT OFFICE

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BRUCE KING 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	Ω≥		
Gentlemen:			
I have examined the applica Arco Permian Operator	tion for the:  State 157 D  Lease & Well No. Unit	13-I S-T-R	12-22-32
and my recommendations are	as follows:		
			<del></del> ,
Yours very truly,			
Derry Sexton Supervisor, District 1			