

Midland Division
Exploration Production

- RE( $\pm$   $\pm$ E)

Conoco Inc. 10 Desta Drive, Suite 100W

'95 DE : 7

7 80 8

10 Desta Drive, Suite 100V 5 2 Midland, TX 79705-4500 (915) 686-5400

November 30, 1995

Mr. William J. LeMay State of New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe, New Mexico 87504

NSC-CONO, 3

Re: Application to

- (1) Approve an Unorthodox Gas Well Location for Conoco's Proposed State J-2 Well No. 17, located at 1340' FSL & 990' FEL, Sec. 2, T-22S, R-36E, Lea County, for Relief from Topographical and other Surface Obstructions, and
- (2) Simultaneously Dedicate Wells No. 7, 12, 14, 15, 16, & 17 to the existing 480 NSPU established by Division Order R-5759

Dear Mr. LeMay:

EXHIBIT A shows (a) the 480-acre NSPU, previously established for dedication to Eumont gas production from Conoco's State J-2 Wells No. 7, 12, 14, 15, and 16, (b) the proposed Well No. 17, and (c) the offset operators to this NSPU.

EXHIBIT B is the C-102 survey plat for the proposed No. 17 located at 1340' FSL & 990' FEL. This location is standard to both the South and East boundaries of the proration unit and does not encroach upon any offset operator. However, due to topographical and other surface obstructions, it was necessary to stake this well at a location that is non-standard with respect to the inner quarter-quarter line. It is located just 10 feet North of the Unit P quarter-quarter section.

EXHIBIT C is a topographic plat showing (a) the Southern most standard location and (b) the proposed non-standard location. The Southern most standard location was located near the bottom of a wash and would have required too much cut and fill. The proposed non-standard location moved out of the wash, avoiding this problem.

EXHIBIT D is a drawing of the surface obstructions in Units I and P of the SE/4 of Section 2. The Southern most standard location which was disallowed because of topography was also crowded on the North side by existing pipelines. Moving North, the first usable location which avoided surface obstructions and provided sufficient pad area was found at the proposed location at 1340' FSL.

EXHIBIT E is a list of all offset owners surrounding this 480-acre NSPU who have been notified of this application by certified mail. Copies of the certified mail receipts are also attached as EXHIBIT F.

This well, in the SE/4 of the section, is needed to efficiently complete drainage of this 480-acre NSPU. This location is non-standard only to an inner quarter-quarter line and will not affect the correlative rights of any offset operator.

If there are further questions concerning this application please contact me at (915) 686-6548. Thank you.

Very truly yours,

Jerry W. Hoover

Sr. Conservation Coordinator

cc: Carlsbad BLM Resource Area Office

SHELL STATE SHELL STATE MERIDIAN MERIDIAN	C.J. SAUNDERS	**	MARATHON	LOCKHART B-1	H.T. MATTERN NCT E	**		\$10 \$40	CHEVRON	H.T. WATTERN	- 3 - 11 - 12 - 12 - 13 - 13 - 13 - 13 - 13 - 13 - 13 - 13	• 15 <b>☆</b> 13	CHEVRON STATE 157 D 12 ☆4
¢12 ¢7 ¢3 SHELI CHEVRON MER	STATE J-2	₩ 4 14		91 本 5米 51 米	STATE N THE	\$ <del>*</del>	5.K	\$\$.	CONOCO	STATE A AC 2	<b>本15</b>		¢42 CLAYTON WILLIAMSENERGY 11
Ф28 CHEVRON	A. RAMSAY NCT A H. LEONARD NCT D	ε¢		£. Σ.	CHEVRON	### ###		<b>⇔</b> 16	CHEVRON			CONOCO - MIDLAND DIVISION	HOBBS DU EUMONT/JALMAT BASEMAP PRODUCTION/PRORATION UNITS STATE J-2 LEASE LER COUNTY, NEW MEXICO

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Axtec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87604-2088

# State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 21, 1994 Instructions on back

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

AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number	Pool Code	Pool Name	
30-025-	76480	Eumont Yates 7-Rivers Q	ueen Gas
Property Code	*Prope	rty Name	Well Number
003059	STAT	17	
OGRID No.	*Opera	tor Name	*Elevation
005073	CONO	3509'	

#### <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	2	22-S	36-E		1340	SOUTH	990	EAST	LEA

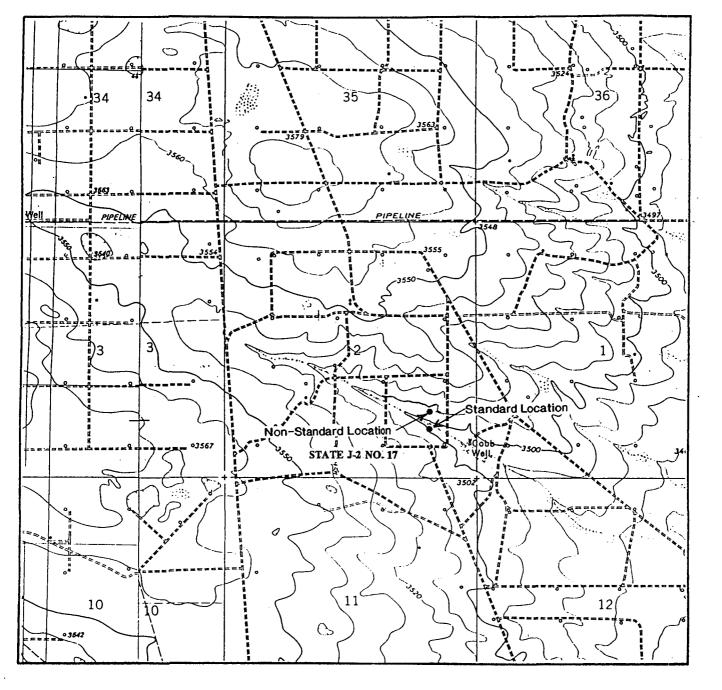
# 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section To	ownship Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 480	Joint or h	nfill "Consolidati	on Code 16	Order No. R-5759				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

State "5-2" WILL 12 600 ENL- 9900 FOLL 12 NEL Approvid by	NSL.	1 ' ,	17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my imoviedge and ballef.
R-5759		3/2/84	SuyMHoone
15 0	5-2 WILL No. 15 EN - 2080' FWL VSL No	State "J-Z" WH No.16 2200 'ENL-990' FEL Standard Location	Frinted Name SR. CONSERVATION COORDINATOR
860'	1	140°	11/30/95 Date
Chevron USA Inc.	State "J-Z" WIIIA 1980 FF STEL 7 NSL App		18 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
Arrowhead Graybur & Unit  WIII No. 156  1980 FNYEL  Formerly the	Weder No.	17	OCTOBER 18 1995 Date of Survey LARL 1007
Euroso Inc. 5-2" Well No. 9  Evmont bas disconnected on 4/12/88		990,	Signature and Security Hospital Subreyor:
for the Browhead branders Unit in Ten 1991			Certificate Number 8278

## LOCATION VERIFICATION MAP

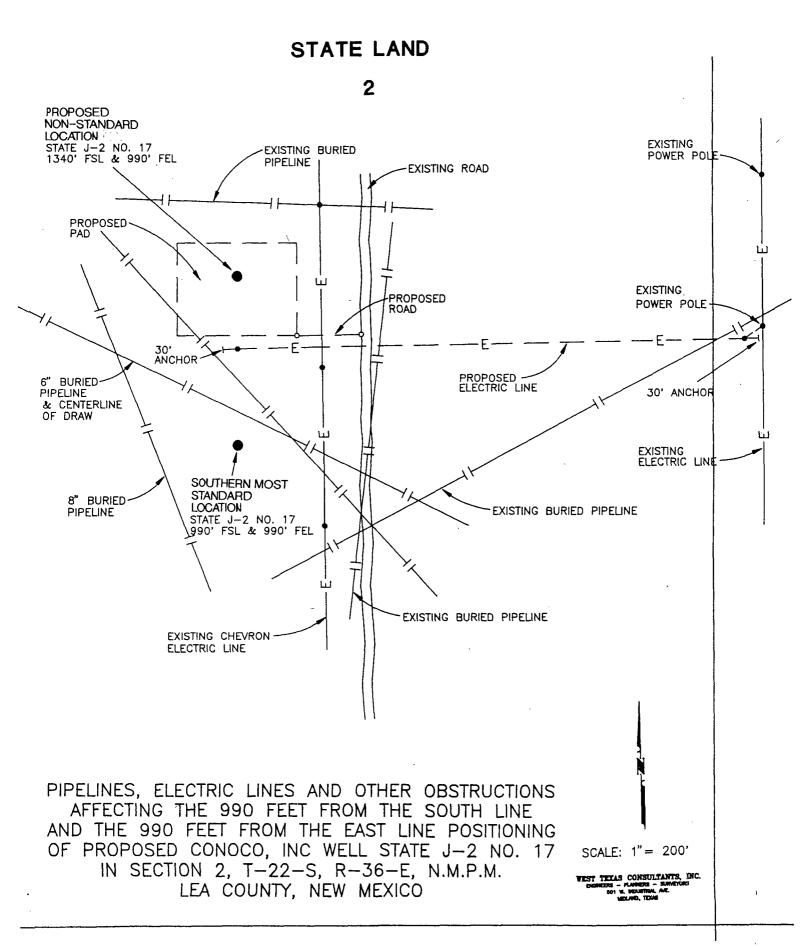


SCALE: 1" = 2000'
CONTOUR INTERVAL 10'
WTC 44266

SEC. <u>2</u> TWP. <u>22-S</u> RGE. <u>36-E</u>	
SURVEY N.M.P.M.	
COUNTY LEA STATE NM	
DESCRIPTION 1340' FSL & 990' FEL	
ELEVATION 3509'	
OPERATOR CONOCO, INC.	
LEASE STATE J-2 NO. 17	
U.S.G.S. TOPO MAP FUNICE, N.M.	

## WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS
MIDLAND, TEXAS
915-685-3800



## **OFFSET OPERATORS**

#### STATE J-2 LEASE

Chevron USA Inc. P.O. Box 1150 Midland, Tx. 79702 Meridian Oil Inc. 21 Desta Dr. Midland, Tx. 79701

Marathon Oil Company P.O. Box 552 Midland, Tx. 79702 Oxy USA Inc. P.O. Box 50250 Midland, Tx. 79710

Clayton Williams Energy Inc. 6 Desta Drive 3000 Claydesta Bank Bldg. Midland, Tx. 79705

#### Z 740 461 376



Oxy USA Inc. P.O. Box 50250 Midland, Tx. 79710

	Postage	\$					
	Certified Fee						
	Special Delivery Fee						
3	Restricted Delivery Fee						
199ء	Return Receipt Showing to Whom & Date Delivered						
Marc	Return Receipt Showing to Whom, Date, and Addressee's Address						
0,	TOTAL Postage & Fees	\$					
PS Form <b>3800, March</b> 1993	Postmark or Date 12/1/95						

	74( cei	ib] or	37	? <b>&amp;</b>	
		Mai			
 No	Insur	Cove			led

Clayton Williams Energy Inc. 6 Desta Dr. 3000 Claydesta Bank Bldg. Midland, Tx. 79705

	Postage	\$					
	Certified Fee						
	Special Delivery Fee						
8	Restricted Delivery Fee						
n 199	Return Receipt Showing to Whom & Date Delivered						
Marc	Return Receipt Showing to Whom, Date, and Addressee's Address						
0,	TOTAL Postage & Fees	\$					
380	Postmark or Date						
PS Form <b>3800</b> , March 1993	13/1/95						
٥							

Z 740 461 375



Meridian 21 Desta Drive Midland, Tx. 79701

	Postage	\$					
	Certified Fee						
i	Special Delivery Fee						
	Restricted Delivery Fee						
ĆĆ!	Return Receipt Showing to Whom & Date Delivered						
	Return Receipt Showing to Whom, Date, and Addressee's Address						
•	TOTAL Postage & Fees	\$ . \\.					
	Postmark or Date						
PS Form <b>3800,</b> March 1993	12/1/25						

Z 740 461 377



Marathon Oil Co. P.O. Box 552 Midland, Tx. 79702

	Postage	\$						
	Certified Fee							
	Special Delivery Fee							
ღ	Restricted Delivery Fee							
199	Return Receipt Showing to Whom & Date Delivered							
Marc	Return Receipt Showing to Whom, Date, and Addressee's Address							
0,	TOTAL Postage & Fees	\$						
PS Form <b>3800,</b> March 1993	Postmark or Date							
	12/1/95							
PS F	( )	-						

Z 740 461 374



Chevron USA, Inc. P.O. Box 1150 Midland, Tx. 79702

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
3	Restricted Delivery Fee	
199	Return Receipt Showing to Whom & Date Delivered	
Marc	Return Receipt Showing to Whom, Date, and Addressee's Address	
0,	TOTAL Postage & Fees	\$
PS Form <b>3800,</b> March 1993	Postmark or Date	1

## NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

## **OIL CONSERVATION DIVISION**

December 28, 1995

Kellahin and Kellahin Attn: W. Thomas Kellahin P. O. Box 2265 Santa Fe, New Mexico 87504

Conoco, Inc. Attn: Jerry W. Hoover 10 Desta Drive - Suite 100W Midland, Texas 79705-4500

Administrative Application For an Unorthodox Gas Well Location and Simultaneous Dedication:

State "J-2" Well No. 17 to be drilled at an unorthodox Eumont gas well location 1340' FSL & 990' FEL (Unit I) of Section 2, Township 22 South, Range 36 East, NMPM, Eumont Gas Pool, Lea County, New Mexico.

Dear Messrs. Hoover and Kellahin:

The subject application, see copy attached, was received by the Division on December 7, 1995, in preparing an order I was unable to site the Division's previous approvals for the State "J-2" Well Nos. 14 and 15 in Units "B" and "E", respectively, both of which were drilled at unorthodox (external) gas well locations. Please submit copies of both orders so that I may process this filing in a timely manner. Thank you for your cooperation.

Should either of you have any further questions or comments concerning this matter, please call me in Santa Fe at (505) 827-8185.

~/// // V

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

cc:

Oil Conservation Division - Hobbs William J. LeMay, Director - OCD, Santa Fe U. S. Bureau of Land Management - Carlsbad



O'L CONSERV. IN SPECIOL

Midland Division
Exploration Production

November 30, 1995

Mr. William J. LeMay State of New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe, New Mexico 87504

### Re: Application to

- (1) Approve an Unorthodox Gas Well Location for Conoco's Proposed State J-2 Well No. 17, located at 1340' FSL & 990' FEL, Sec. 2, T-22S, R-36E, Lea County, for Relief from Topographical and other Surface Obstructions, and
- (2) Simultaneously Dedicate Wells No. 7, 12, 14, 15, 16, & 17 to the existing 480 NSPU established by Division Order R-5759

## Dear Mr. LeMay:

EXHIBIT A shows (a) the 480-acre NSPU, previously established for dedication to Eumont gas production from Conoco's State J-2 Wells No. 7, 12, 14, 15, and 16, (b) the proposed Well No. 17, and (c) the offset operators to this NSPU.

EXHIBIT B is the C-102 survey plat for the proposed No. 17 located at 1340' FSL & 990' FEL. This location is standard to both the South and East boundaries of the proration unit and does not encroach upon any offset operator. However, due to topographical and other surface obstructions, it was necessary to stake this well at a location that is non-standard with respect to the inner quarter-quarter line. It is located just 10 feet North of the Unit P quarter-quarter section.

EXHIBIT C is a topographic plat showing (a) the Southern most standard location and (b) the proposed non-standard location. The Southern most standard location was located near the bottom of a wash and would have required too much cut and fill. The proposed non-standard location moved out of the wash, avoiding this problem.

EXHIBIT D is a drawing of the surface obstructions in Units I and P of the SE/4 of Section 2. The Southern most standard location which was disallowed because of topography was also crowded on the North side by existing pipelines. Moving North, the first usable location which avoided surface obstructions and provided sufficient pad area was found at the proposed location at 1340' FSL.

EXHIBIT E is a list of all offset owners surrounding this 480-acre NSPU who have been notified of this application by certified mail. Copies of the certified mail receipts are also attached as EXHIBIT F.

This well, in the SE/4 of the section, is needed to efficiently complete drainage of this 480-acre NSPU. This location is non-standard only to an inner quarter-quarter line and will not affect the correlative rights of any offset operator.

If there are further questions concerning this application please contact me at (915) 686-6548. Thank you.

Very truly yours,

Jerry W. Hoover

Sr. Conservation Coordinator

cc: Carlsbad BLM Resource Area Office

SHELL STATE SHELL STATE MERIDIAN MERIDIAN	C.J. SAUNDERS		H.T. MATTERN NCT E	410 ★6 CHEVRON CONOCO	H.T. MATTERN ■ 3	© 15 & #13  CHEVRON  STATE 157 D 12 #4
#12 #7 #3 SHE CHEVRON ME	STATE J-2 泰12 泰 14	91 卒 6米 51 米	STATE N ** **	⇔5 OXY CONOCO	STATE A AC 2	CLAYTON WILLIAMS ENERGY
	W.A. RAMSAY NCT A H. LEONARD NCT D	₹13	33 & #4	⇔16 CHEVRON		HOBBS DU FRODUCTION/PRORFITON UNITS STATE J-2 LEASE LER COUNTY, NEW HEXICO

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Axtec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

# State of New Mexico Energy, Minerals & Natural Resources Department

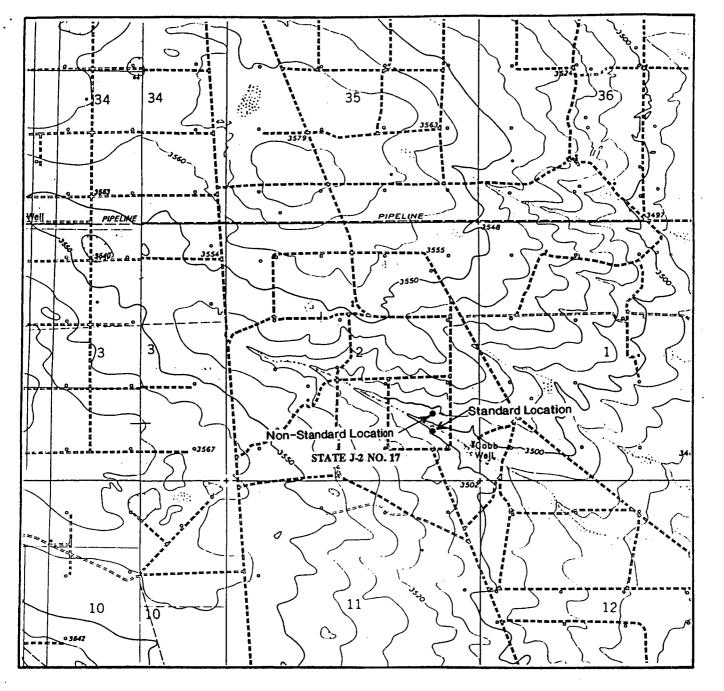
OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT    Poel Name	PO Box 2088, S	Santa Fo, l	<b>™ 87504-2</b> 0	188						AMEN	IDED REPORT
Topic   Topi			W	ELL LO	OCATIO	N AND AC	REAGE DEDI	CATION PL	АТ		
Property Rode  O03059  STATE J 2  O05000  O050000  O050000  O050000  O050000  O050000  O050000  O050	'Al	PI Number									
O03059  STATE J-2  O05073  SONCO, INC.  SSO9  O05073  O05074					76 			tes 7-River	s Queen		
**CORRES No. 005073  **CONOCO, INC. 3509**  **Operator Name CONOCO, INC. 3509**  **UL or lot no. Section Township Range Lot lim Feet from the North/South line Feet from the Rast/West line County 1340 SOUTH 990 EAST LEA  **TOTO TOWNSHIP Range Lot lim Feet from the North/South line Feet from the Rast/West line County 1340 SOUTH 990 EAST LEA  **TOTO TOWNSHIP Range Lot lim Feet from the North/South line Feet from the Rast/West line County 1340 SOUTH 990 EAST LEA  **TOTO TOWNSHIP Range Lot lim Feet from the North/South line Feet from the Rast/West line County 1340 SOUTH 990 EAST LEA  **TOTO TOWNSHIP Range Lot lim Feet from the North/South line Feet from the Rast/West line County 1340 South	1	- 1								`**	
CONOCO, INC.  10 Surface Location  11 Or 101 no. Section Township Range   Lot lim   Feet from the   Marth/South line   Peet from the   East/West line   County   13 SUFFACE LOCATION   Peet from the   Surface   County   13 SUTH   Peet from the   Surface   County   14 Surface   County   Peet from the   Surface   15 O MARILE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTIL HAS BEEN APPROVED BY THE DIVISION  Seeks   Total Market   State   Total Marth/South line   Feet from the   East/West line   County   12 O MARTHUR   County   State   Total Marth/South line   Feet from the   East/West line   County   13 Surface   County   Total Marth/South line   Feet from the   East/West line   County   14 Surface   Surfac											· · · · · · · · · · · · · · · · · · ·
UL er let no. Section Township Range Lot lide Feet from the North/South line Feet from the Part/Feet line County  1 2 22-S 36-E 1340 SOUTH 990 EAST LEA  1340 SOUTH 990 EAST LEA  1 Bottom Hole Location If Different From Surface  UL or lot no. Section Township Range Lot lide Feet from the North/South line Feet from the East/Feet line County  "Dedicated Acres "Joint or Instill "Consolidation Code "Order No. R-5759  NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  Scale "Joint William Part of the Division of the Divisio						-				İ	
The position   Section   Township   Range   Let lim   Feet from the   South   1340   SOUTH   990   EAST   LEA		00/0			. 1					<u> </u>	
"Dedicated Acress" "foint or Intill "Consolidation Code "Order No. 480  NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  State "7.2" "MIM. 12" " " " " " " " " " " " " " " " " " "	UL or lot no.	Section	Township	Range				Feet from the	Bast/We	st line	County
The or lot no. Section Township Range Lot Idn Feet from the Rorth/South line Feet from the East/West line County  "Dedicated Acres "Joint or Intill "Consolidation Code "Order No. R-5759  NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  State "J-2" WHILE 12 State "J-2" WHILE 14 State "J-2" WHILE 15 STATE WHILE	1	2	22-S	36-E		1340	1	990	EAS	ST	LEA
The or lot no. Section Township Range Lot Idn Feet from the Rorth/South line Feet from the East/West line County  "Dedicated Acres "Joint or Intill "Consolidation Code "Order No. R-5759  NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  State "J-2" WHILE 12 State "J-2" WHILE 14 State "J-2" WHILE 15 STATE WHILE	L		11	Bottom	Hole	Location I	f Different Fr	om Surfac	:e		
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  State "J-2" WHALL 12	UL or lot no.	Section								st line	County
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  State "J-2" WHALL 12											<u>.</u>
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTI HAS BEEN APPROVED BY THE DIVISION  State 3-2 William 12  State 3-2 William 12  Nick Approved by 14 State 15 State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 15  State 3-2 William 17  State 3-2 William 18  State 3-2 William 1	Dedicated Acre	es "Joint	or Infill "	Consolidatio	n Code "(						
State "7.2" WITH A. 12  State "7.2" WITH A. 15  12 No Approved by  C. 5759  State "7.2" WITH A. 15  15 O MSA M.  Sport 3-4-94 0  State "7.2" WITH A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  State "7.2" WITH A. 7  INSO "8.4" A. 15  I	<u> </u>										
Seale 5-2 MM. 2. 12  Stale 3-2 MM. 2. 12  We happened by  C-5753  Stale 3-2 MM. 15  1856 M. 2650 M. 15  18 Stale 3-2 MM. 15  19 Stale 3-2 MM. 15  10 Stale 3-2 MM. 15  10 Stale 3	NO ALLOWA	ABLE W								EEN CO	NSOLIDATED
State "5-2" WITH. 12  12	<u> </u>	<del></del>						1114	··········		
State "J" 2 WHIN. 15 15 17 18 WINN. 15 15 18 WEAR 2050 FAL  Special State "J" 2 WHIN. 15 15 18 WEAR 2050 FAL  Special State "J" 2 WHIN State  22 W FAL - 990 FEE  Special Will State  Special State "J" 2 WHIN State  Special State  S	<b>1</b>	State	"5-2" Auch	100 12		State "j.	2" #14	<b>E</b> , '' OPE:	RATOR	CERT	IFICATION
State "J" 2 WHIN. 15 15 17 18 WINN. 15 15 18 WEAR 2050 FAL  Special State "J" 2 WHIN. 15 15 18 WEAR 2050 FAL  Special State "J" 2 WHIN State  22 W FAL - 990 FEE  Special Will State  Special State "J" 2 WHIN State  Special State  S	12	2	C'EN' 6 - 45	OFWL					•		
State "J"   WILL N. 15 1750 "EAR - 2050" FAL 15 0 NSA NL. 16 11/30/95  Date 11/30/95  Dat	1	0 2	Cares.	)		14 C.	2/2/844	E	-		•
2200 ENL-94 0  NSL N.  Special 3-14-24 0  Starte 3-2" WITHOUT Title 11/30/95  Date  18 SURVEYOR CERTIFICATION  10 Journal of Survey made by me or under my supervision, and that the same is true and control to best of any ballet.  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  Signature and Sangue Bernagolal Surveyor.  Signature Signature Signature Signature Signature Signature Signature Signature Sig			727573			0 1/02	3///7	-	,	_	
2200 ENL-94 0  NSL N.  Special 3-14-24 0  Starte 3-2" WITHOUT Title 11/30/95  Date  18 SURVEYOR CERTIFICATION  10 Journal of Survey made by me or under my supervision, and that the same is true and control to best of any ballet.  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  Signature and Sangue Bernagolal Surveyor.  Signature Signature Signature Signature Signature Signature Signature Signature Sig							,		wM	Moc	ru
2200 ENL-94 0  NSL N.  Special 3-14-24 0  Starte 3-2" WITHOUT Title 11/30/95  Date  18 SURVEYOR CERTIFICATION  10 Journal of Survey made by me or under my supervision, and that the same is true and control to best of any ballet.  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  OCTOBER 18 1995  Date of Survey RR  Signature and Sangue Bernagolal Surveyor.  Signature Signature Signature Signature Signature Signature Signature Signature Sig				State "j	-2 Will A	Vr. 15	St. 4 "T-2" (1) 11	T 7 1	//		21/52
State '5-2' WITH Formstreed to Green Server of the Cheersen Server o			. 1	5 1780'2	12-2080	FUL	2200 'ENL-980	FEL TO NO.			
Title 11/30/95  Date  Date  18 SURVEYOR CERTIFICATION  18 SURVEYOR CERTIFICATION  1 barely certify that the will location shown on this plat  theorem 415h inc.  Accordence brayber of the test and course and course in tree and course to best of my balle.  17 1980 FN. EL  Formark the  Control of Survey Relationship Surveyor.  Concert inc. 5-2  Will Franchisch the Cheersen  For the branchers the Cheersen							Stundard Least	SR. COI	NSERVAT	TION C	DORDINATOR
State "5-2" WILL T  18 SURVEYOR CERTIFICATION  18 SURVEYOR CERTIFICATION  1 Sample of the state of the plat  respectively that the wall location above on the plat  respectively that the wall location above and that the name is true and  out when we provide that the name is true and  out when we provide that the name is true and  out of survey RL 1007  Signature and Source Reported  out 4/12/88  Will Fromstead to Cheeren  For the provident of the deeren				ارد	1-14-5	7 <b>0</b>	6	Title			
State "5-2" WILL T  18 SURVEYOR CERTIFICATION  1 January certity that the will location about on this plat  was plotted from stall notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 1995  Date of Survey LRL 1001  Signature and Sanger Morrisonal Surveyor:  Concert in 5-2  Count No. 9  Expected for the direct contested  on 4/13/88  Will Frankfield to Cheeren  For the Resource of the Cheeren				860'		<i>/</i>	ام ريوز ميرون	E <sub>Date</sub>			
Chevren USA inc.  Arrowhood Craybor of their t  Well Man 150  17  180 1818 1918  Thereby certify that the wall location shown on this plat was plotted from steld notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Survey ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Survey ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Survey ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Survey ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Survey ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Surveys ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Surveys ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  Date of Surveys ARL 1007  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.  OCTOBER 18  1995  OCTOBER 18  1995  Signature and Society of the surveys made by me or under my supervision, and that the same is true and correct to best of my ballet.				1			446'				
Chevren USA inc.  Area-hoad Enghange Mail to Chevren  Date of Survey and Survey made by me or under my supervision, and that the same is true and correct to best of my belief.  Date of Survey and survey made by me or under my supervision, and that the same is true and correct to best of my belief.  For marky the  Lynan the direct anneled  Signature and Society and Survey.  Will Franchish the Chevren  Recent of the Area  Contident Number.  Contident Number.  Contident Number.  Contident Number.	mmm	mmn	mmm		Sže	te"5-2" LUIII	7	18 SUR	VEYOR	CERT	IFICATION
Chevron USA inc.  According to the Chevron  Will Franchised to Chevron  Will Franchised to Chevron  For the Brenchised to Chevron								iL .	•		•
OCTOBER 18 1995  1980 FANGE  Formarly the  17 990' Signature and Source Surveyor:  Consecting 5-2'  Court No. 9  Exmantles disconnected  on 4/13/88  Will Fromstered to Cheeren  For the propelar of the dates  Controlled to Number  Controlled to Number	11				3	7 Nil App	red by	or under my	supervision, e	ed that the	
Formstythe  Lence Inc. 5-2  Will Fromstered to Cheeren  For the Avendor I for here	11	•			4	Order De	1. 12 - 5759	<b>±</b>		•	1005
Formstythe  Lence Inc. 5-2  Will Fromstered to Cheeren  For the Avendor I for here	11				3			Date of Sur	OCTOBE	1007	1995
Will Fromshered to Cheeren  For the Average of Contract  Contract of the Co	Formick 1	the			#		17	-			
Will Fromshered to Cheeren  For the Brownbard Cheeren  Contilled Number  Contilled Number	11	. •			1		330		- 13/	Sec. 66	2 3
Will Teamstered to Chearen  For the Proposition I for here					=			-	필 ( ş	(228)	<b>E</b>
For the Prompter of Contract Standard Number					3			<b>E</b> 4	新大	Jest 1	模儿
to the bresident for her	li .	, ,					13.	<b>E</b> '	(B) (	بر	(B)
to the breather the here	()							ŧ	ROFE	SSIONAL	
30-025-08748	to. the	Breswhee	Monde	199	3			Certificate			78
	2001 5	5-087	48		<del>-</del>	<del>111111111111111</del>	<del></del>				

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'
CONTOUR INTERVAL 10'
WTC 44266

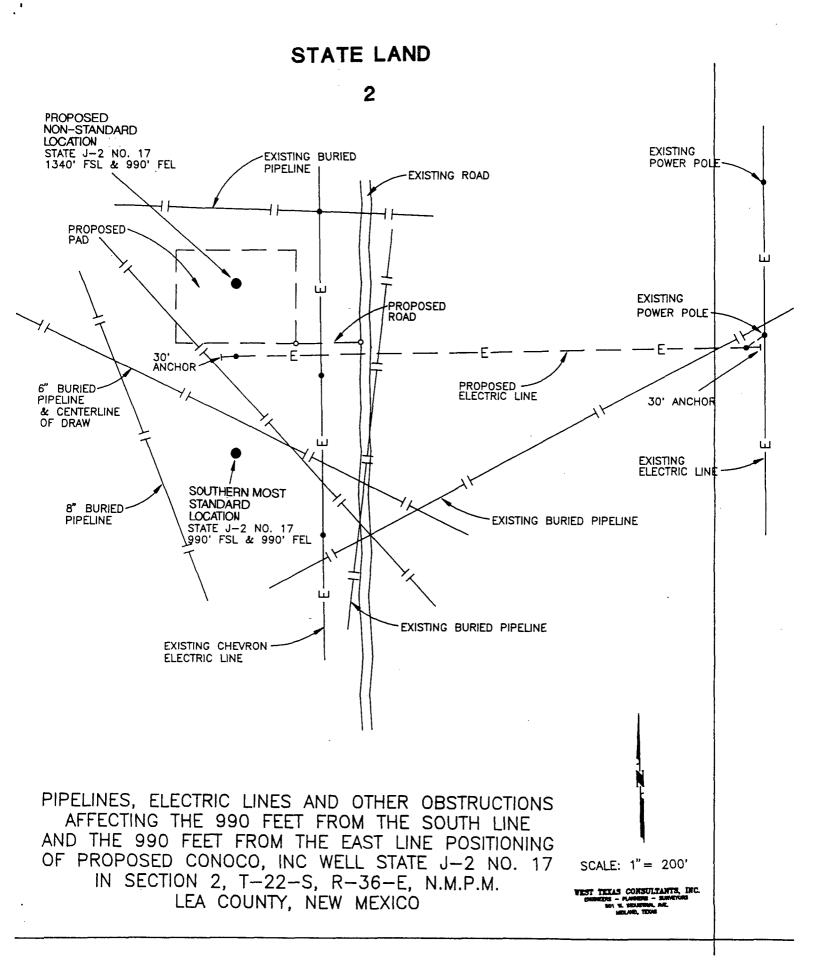
SEC. 2	_ TWP. <u>22-</u> 5	RGE.	36-E	<del></del> .
SURVEY N.	M.P.M.			
COUNTY	LEA	s	STATE N	IM
DESCRIPTION	1340' FSL	& 990' FEL		
ELEVATION	3509'			
OPERATOR	CONOCO, IN	C		
LEASE STA	ATE J-2 NO. 17			<del></del>
U.S.G.S. TOPO	. MAP EU	NICE, N.M.		

# WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

915-685-3800



## **OFFSET OPERATORS**

#### STATE J-2 LEASE

Chevron USA Inc. P.O. Box 1150 Midland, Tx. 79702 Meridian Oil Inc. 21 Desta Dr. Midland, Tx. 79701

Marathon Oil Company P.O. Box 552 Midland, Tx. 79702

Oxy USA Inc. P.O. Box 50250 Midland, Tx. 79710

Clayton Williams Energy Inc. 6 Desta Drive 3000 Claydesta Bank Bldg. Midland, Tx. 79705



Oxy USA Inc. P.O. Box 50250 Midland, Tx. 79710

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
PS Form <b>3800, March</b> 1993	Restricted Delivery Fee	
	Return Receipt Showing to Whom & Date Delivered	
	Return Receipt Showing to Whom, Date, and Addressee's Address	
	TOTAL Postage & Fees	\$
PS Form 380	Postmark or Date	95

Z 740 461 378

Receipt for
Certified Mail
No Insurance Coverage Provided

Clayton Williams Energy Inc. 6 Desta Dr. 3000 Claydesta Bank Bldg. Midland, Tx. 79705

	Postage	\$
	Certified Fee	
	Special Delivery Fee	
2	Restricted Delivery Fee	
h 199	Return Receipt Showing to Whom & Date Delivered	
PS Form <b>3800,</b> March 1993	Return Receipt Showing to Whom, Date, and Addressee's Address	
	TOTAL Postage & Fees	\$
380	Postmark or Date	
PS Form	12/1/2	75

Z 740 461 375



Meridian 21 Desta Drive Midland, Tx. 79701

	Postage	\$				
	Certified Fee					
	Special Delivery Fee					
,	Restricted Delivery Fee					
rs roim <b>3000,</b> march 1993	Return Receipt Showing to Whom & Date Delivered					
	Return Receipt Showing to Whom, Date, and Addressee's Address					
5	TOTAL Postage & Fees	\$ 1.00				
	Postmark or Date 12/1/a5					

Z 740 461 377



Marathon Oil Co. P.O. Box 552 Midland, Tx. 79702

	Postage	\$				
	Certified Fee					
	Special Delivery Fee					
າ 1993	Restricted Delivery Fee					
	Return Receipt Showing to Whom & Date Delivered					
Marc	Return Receipt Showing to Whom, Date, and Addressee's Address					
PS Form <b>3800,</b> March 1993	TOTAL Postage & Fees	\$				
	Postmark or Date					
	12/1/25					
PS						

Z 740 461 374



Chevron USA, Inc. P.O. Box 1150 Midland, Tx. 79702

	Postage	\$				
	Certified Fee					
	Special Delivery Fee					
PS Form <b>3800,</b> March 1993	Restricted Delivery Fee					
	Return Receipt Showing to Whorn & Date Delivered					
	Return Receipt Showing to Whom, Date, and Addressee's Address					
	TOTAL Postage & Fees	\$				
	Postmark or Date					



**Midland Division Exploration Production**  OH CONSERVA ON BIVISIOCONOCO Inc.

RECE VED

10 Desta Drive, Suite 100W Midland, TX 79705-4500

January 12, 1996

196 JAM 16 AM 8 52 (915) 686-5400

Mr. Michael Stogner Chief Hearing Officer/Engineer Oil Conservation Division 2040 S. Pacheco Santa Fe NM 87504

Administrative Application For an Unorthodox Gas Well Re: Location and Simultaneous Dedication: State "J-2" Well No. 17 to be drilled at an unorthodox Eumont gas well location 1340' FSL & 990' FEL (Unit I) of Section 2, Township 22 South, Range 36 East, NMPM, Eumont Gas Pool, Lea County, New Mexico.

Dear Mr. Stogner:

As to your questions about our State "J-2" Well Nos. 14 and 15 in your December 28, 1995 letter concerning the above application, you are correct that Well Nos. 14 and 15 were not approved as unorthodox locations. However, this was not done as an oversight or any intent to contradict Division rules.

The attached C-102 shows the locations and footages from the proration unit boundary for Well Nos. 14, 15, and 17. This is an unusual "L"-shaped 480-acre unit and presented some confusion to us in evaluating the set-back requirements for the Eumont Pool Rules. Before we submitted the APD's for these two state wells to the Hobbs District Office we sought the advise of Jerry Sexton as to his judgement of the locations for Well Nos. 14 and 15.

Mr. Sexton assured us that in other similar cases his office applied the Eumont Pool set-back footages based on either 320-acre leg of the "L"-shaped unit. In this case he suggested that we evaluated these locations as if they were within a 320-acre laydown unit in the N/2 of the section. Under that assumption the set-back requirements would be 990' from the end lines (East and West) and 660' from the side lines (North and South).

Therefore, we filed both of these APD's with the Hobbs Office as standard locations based on Mr. Sexton's judgement and advise. After receipt of your recent letter, I called Mr. Sexton concerning our earlier conversation and understanding. He reaffirmed that we had correctly followed his suggestion in declaring these locations to be standard. He also said he would be glad to discuss this case with you.

I trust that this additional background will adequately explain why you did not locate approvals for these two wells as unorthodox locations. If I can be of further help or if you have additional concerns, please call me at (915) 686-6548 and I will be glad to assist you in reconciling this case. Thank you for your consideration of this matter.

Very truly yours,

Jerry W. Hoover

Sr. Conservation Coordinator

cc: Jerry Sexton, Hobbs District Office

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Axtec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

#### State of New Mexico Energy, Minerals & Natural Resources Department

1999 B. S. B.

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-107 Revised February 21, 1994 Instructions on back

Submit to Appropriate District Office
State Lease - 4 Copie:
Fee Lease - 3 Copie:

AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

¹AF	PI Number		!	Pool Co	ide	Pool Name			
30-0	25-			76	480	Eumont Yates 7-Rivers Queen Gas			
*Property	Property Code Property Name Well Number						Well Number		
00	3059		STATE J-2						17
OGRID	No.				*Operator	Name	A		*Elevation
00	5073				CONOCC	), INC.			3509'
				10	Surface L	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	2	22-S	36-E	!	1340	SOUTH	990	EAST	LEA
		11 -	Bottom	Hole	Location If	Different Fr	rom Surfac	е	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acre	es <sup>u</sup> Joint	or infill "C	Consolidation	n Code 180	Drder No. R-5759			<u> </u>	1

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION						
15		,076 ×14		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
		0 €	1980'	Jul Moour		
2080′	15			DERRY W. HOOVER Printed Name SR. CONSERVATION COORDINATOR		
	860′		016	Title 11/30/95 Date		
311111111111111111111111111111111111111	mmmmmm	70		18 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 best of my ballet.		
			17 990'	OCTOBER 18 1995  Date of Survey ARL 100/C  Signature and South Figure to be Surveyor:		
			1340'	82 7.8 80 FESSIONAL LINE		
		<del></del>		Certificate Number 8278		

# NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

### OIL CONSERVATION DIVISION

December 28, 1995

Kellahin and Kellahin Attn: W. Thomas Kellahin P. O. Box 2265 Santa Fe, New Mexico 87504

Conoco, Inc. Attn: Jerry W. Hoover 10 Desta Drive - Suite 100W Midland, Texas 79705-4500

Administrative Application For an Unorthodox Gas Well Location and Simultaneous Dedication:

State "J-2" Well No. 17 to be drilled at an unorthodox Eumont gas well location 1340' FSL & 990' FEL (Unit I) of Section 2, Township 22 South, Range 36 East, NMPM, Eumont Gas Pool, Lea County, New Mexico.

Dear Messrs. Hoover and Kellahin:

The subject application, see copy attached, was received by the Division on December 7, 1995, in preparing an order I was unable to site the Division's previous approvals for the State "J-2" Well Nos. 14 and 15 in Units "B" and "E", respectively, both of which were drilled at unorthodox (external) gas well locations. Please submit copies of both orders so that I may process this filing in a timely manner. Thank you for your cooperation.

Should either of you have any further questions or comments concerning this matter, please call me in Santa Fe at (505) 827-8185.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

cc: Oil Conservation Division - Hobbs

William J. LeMay, Director - OCD, Santa Fe

U. S. Bureau of Land Management - Carlsbad

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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6260 Order No. R-5759

APPLICATION OF CONTINENTAL OIL COMPANY FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 21, 1978, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 29th day of June, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Continental Oil Company, seeks approval of a 480-acre non-standard gas proration unit comprising the N/2 and SE/4 of Section 2, Township 22 South, Range 36 East, NMPM, to be simultaneously dedicated to its State J-2 Wells Nos. 7, 9 and 12, located in Units J, G, and D, respectively, of said Section 2.
- (3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Eumont Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid wells.
- (4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Eumont Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells,

avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

(5) That Division Order No. R-5190, which previously approved the above-described proration unit and dedicated same to the State J-2 Wells Nos. 9 and 12 only, should be superseded.

#### IT IS THEREFORE ORDERED:

- (1) That a 480-acre non-standard gas proration unit in the Eumont Gas Pool comprising the N/2 and SE/4 of Section 2, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and simultaneously dedicated to its State J-2 Wells Nos. 7, 9 and 12, located in Units J, G and D, respectively, of said Section 2.
  - (2) That Division Order No. R-5190 is hereby superseded.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein- above designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY,

Director

SEAL

CMD : OG5SECT

ONGARD
INQUIRE LAND BY SECTION

12/28/95 08:09:40

OGOMES -EMG2

PAGE NO: 1

Sec : 02 Twp : 22S Rng : 36E Section Type : NORMAL

4 40.16 CS B01534 09/38 CONOCO INC	3 40.16 CS B01534 09/38 CONOCO INC	2   40.16   CS   B01534 09/38   CONOCO INC	1   40.16   CS   B01534 09/38   CONOCO INC
P	A	A P	A
	F		1
E 40.00	40.00	} G   40.00	Н   40.00
CS	CS	CS	CS
B01534 09/38	B01534 09/38	B01534 09/38	B01534 09/38
CONOCO INC U	CONOCO INC	CONOCO INC	CONOCO INC
A	A P	i ∪ ¦ A	i ∪ ¦ A A
PF01 HELP PF02	PF03 EXIT PF	F04 GoTo PF05	PF06
PF07 BKWD PF08 FWI		F10 SDIV PF11	PF06 PF12

80.16

80.16

80.16

80.16

CMD : OG5SECT

# ONGARD INQUIRE LAND BY SECTION

12/28/95 08:09:51 OGOMES -EMG2

PAGE NO: 2

Sec : 02 Twp : 22S Rng : 36E Section Type : NORMAL

	TF		
${f L}$	K	J	l I
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B01484 8 11/42	B01484 8 11/42	B01534 09/38	B01534 09/38
OXY USA INC	OXY USA INC	CONOCO INC	CONOCO INC
υ	U	U	U U
A	A A	A A	A
M	N	   0	   P
40.00	40.00	40.00	40.00
CS	CS	CS	CS
B01484 8 11/42	B01484 8 11/42	B01534 09/38	B01534 09/38
OXY USA INC	OXY USA INC	CONOCO INC	CONOCO INC
U	U	U	} U
A A	A A	А	A
PF01 HELP PF02	PF03 EXIT PI	F04 GoTo PF05	PF06
PF07 BKWD PF08 FWI	PF09 PRINT PI	F10 SDIV PF11	PF12

160 )60.64 /326.64

764

CMD:
OG6IWCM INQUI

ONGARD
INQUIRE WELL COMPLETIONS

01/18/96 11:12:31 OGOMES -EMDY

API Well No : 30 25 8748 Eff Date : 01-01-1900 WC Status : A

Pool Idn : 3040 ARROWHEAD; GRAYBURG OGRID Idn : 4323 CHEVRON U S A INC

Prop Idn : 2571 ARROWHEAD GRAYBURG UNIT

Well No : 156 GL Elevation: 99999

U/L Sec Township Range North/South East/West Prop/Act(P/A)

--- --- ------ ----- ------ ------

B.H. Locn : G 2 22S 36E FTG 999 F S FTG 999 F E P

Lot Identifier:
Dedicated Acre:
Lease Type : S

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC



GOVERNOR

#### STATE OF NEW MEXICO

# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

# OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

12/6/95

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 X SD NSP SWD WFX PMX
Gentlemen:
I have examined the application for the: $\frac{\text{Conoco Inc}}{\text{Operator}} \frac{\text{State J-2}}{\text{Lease & Well No. Unit}} \frac{\text{H 17-T}}{\text{S-T-R}} \frac{2-32s-3be}{\text{S-T-R}}$
and my recommendations are as follows:
Yours very truly,  Jerry Sexton Supervisor, District 1