NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

EBMIA

1. **ILCATIUN** 68%-68%-5A 32%-32%-4 Oil CONSERVATION DIVISION 2040 South Pachaco Street Santa Fe, New Mexico 87505 (505) 827-7131

ADMINISTRATIVE ORDER DHC-2146

RECEIVED DEC 2 9 1998

Arco Permian P.O. Box 1610 Midland, Texas 79702-1610

Ms. Elizabeth Casbeer

Red Lake "3" Federal Well No. 2 API No. 30-015-29802 Unit Letter E, Section 3, Township 18 South, Range 27 East, NMPM, Eddy County, New Mexico. Red Lake-Queen Grayburg San Andres (Oil - 51300), and Northeast Red Lake-Glorieta Yeso (Oil - 96836) Pools

Dear Ms. Casbeer:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C., the daily allowable producing rates from the subject well are hereby established as follows:

Oil 80 B/D Gas 160 MCF/D

Water 160 B/D

The applicant shall consult with the supervisor of the Artesia District Office of the Division upon completion and testing of the well in order to determine a fixed allocation of production from each of the commingled zones. Upon approval by the Artesia District Office of the Division, the applicant shall submit the allocation formula to the Santa Fe Office of the Division.

REMARKS: The operator shall notify the Artesia District Office of the Division upon implementation of the commingling process.

allwood - 23/MIE

SPECIAL WELL TEST REPORT 11/01/98 TO 04/09/99

••• ..

Pumper: 10 - V. HERNANDEZ

Page: 1

Print Date: 04/09/99

Print Time: 07:27:48

Lease Name				• • • • • •	Reg Ind	Calc Opt	Alo Ind	Test Length	BOPD	BMPD	MCFPD	Inj MCFPD	GOR	Time X	Temp	Satellite Number
REDLAKE "3" FED	PO	AC	#40					REDLAKE 2400	83		121	0	1458	100	0	
REDLAKE "3" FED	PO	AC	H40	02/25/99	N	R	Α	2400	98	241		0	1480	100	0	
REDLAKE "3" FED	PO	AC	H40	01/12/99	N	R	A	2400	12	96	2:6	û	2167	100	0	
REDLAKE "3" FED	PO	AC	H40	12/05/98	N	R	A	2400	11	93	29	0	2636	100	0	
REDLAKE "3" FED	PO	AC	H40	11/14/98	N	R	A	Z400	11	90	28	0	2546	100	0	
	Name REDLAKE "3" FED REDLAKE "3" FED REDLAKE "3" FED REDLAKE "3" FED	Name Type REDLAKE "3" FED PO REDLAKE "3" FED PO REDLAKE "3" FED PO REDLAKE "5" FED PO	Name Type Stat REDLAKE "3" FED PO AC REDLAKE "3" FED PO AC REDLAKE "3" FED PO AC REDLAKE "5" FED PO AC	Name Type Stat Code REDLAKE "3" FED PO AC #40 REDLAKE "3" FED PO AC #40 REDLAKE "3" FED PO AC #40 REDLAKE "3" FED PO AC #40	Name Type Stat Code Date REDLAKE "3" FED PO AC H40 03/06/99 REDLAKE "3" FED PO AC H40 02/25/99 REDLAKE "3" FED PO AC H40 01/12/99 REDLAKE "3" FED PO AC H40 01/12/99 REDLAKE "3" FED PO AC H40 12/05/98	Name Type Stat Code Date Ind REDLAKE "3" FED PO AC H40 03/06/99 N REDLAKE "3" FED PO AC H40 02/25/99 N REDLAKE "3" FED PO AC H40 01/12/99 N REDLAKE "3" FED PO AC H40 01/12/99 N REDLAKE "3" FED PO AC H40 01/12/99 N	Name Type Stat Code Date Ind Opt REDLAKE "3" FED PO AC H40 03/06/99 N R REDLAKE "3" FED PO AC H40 02/25/99 N R REDLAKE "3" FED PO AC H40 01/12/99 N R REDLAKE "3" FED PO AC H40 01/12/99 N R REDLAKE "3" FED PO AC H40 01/12/99 N R	Type Stat Code Date Ind Opt Ind REDLAKE **3** FED PO AC H40 03/06/99 N R A REDLAKE **3** FED PO AC H40 02/25/99 N R A REDLAKE **3** FED PO AC H40 01/12/99 N R A REDLAKE **3** FED PO AC H40 01/12/99 N R A REDLAKE **3** FED PO AC H40 01/12/99 N R A	Name Type Stat Code Date Ind Opt Ind Length REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400	Name Type Stat Code Date Ind Opt Ind Length BOPD Type Stat Code Date Ind Opt Ind Length BOPD REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11	Name Type Stat Code Date Ind Opt Ind Length BOPD BMPD REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93	Name Type Stat Code Date Ind Opt Ind Length BOPD BMPD MCFPD REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93 29	Lease Type Stat Code Date Ind Opt Ind Length BOPD BMPD MCFPD <	Lease Name Type Stat Code Date Ind Opt Ind Length BOPD BMPD MCFPD MCFPD GOR REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 0 1458 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93 29 0 2636 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93 29 0 <t< td=""><td>Lease Name Type Stat Code Date Ind Opt Ind Length BOPD BMPD MCFPD MCFPD GOR X REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 0 1458 100 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93 29 0 2636 100</td><td>Lease Weit Weit stips Text Areg Call No Text Areg Call No Text Areg Call No Text Areg Call No Text Tong Name Type Stat Code Date Ind Opt Ind Opt Ind Length BOPD BMPD NCFPD GOR X Temp REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 0 1458 100 0 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 0 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 0 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 0 REDLAKE "3" FED PO AC H40 12/05/98 N R A <t< td=""></t<></td></t<>	Lease Name Type Stat Code Date Ind Opt Ind Length BOPD BMPD MCFPD MCFPD GOR X REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 0 1458 100 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 REDLAKE "3" FED PO AC H40 12/05/98 N R A 2400 11 93 29 0 2636 100	Lease Weit Weit stips Text Areg Call No Text Areg Call No Text Areg Call No Text Areg Call No Text Tong Name Type Stat Code Date Ind Opt Ind Opt Ind Length BOPD BMPD NCFPD GOR X Temp REDLAKE "3" FED PO AC H40 03/06/99 N R A 2400 83 241 121 0 1458 100 0 REDLAKE "3" FED PO AC H40 02/25/99 N R A 2400 98 241 145 0 1480 100 0 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 0 REDLAKE "3" FED PO AC H40 01/12/99 N R A 2400 12 96 26 0 2167 100 0 REDLAKE "3" FED PO AC H40 12/05/98 N R A <t< td=""></t<>

*** End of Report ***

Sonted by: Pumper Page break: Pumper Well Status as of: 04/09/99

G W \bigcirc 28 93 Pre_ Post 11 133 241 90

