DHC 315



SAN JUAN DIVISION

February 12, 1997

SENT FEDERAL EXPRESS

Mr. William LeMay New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re: Allison Unit #57 1780'FSL, 1780'FWL Section 13, T-32-N, R-7-W, San Juan County, NM API #30-045-24412

Dear Mr. LeMay:

This is a request for administrative approval for downhole commingling the Blanco Mesa Verde and Basin Dakota in the subject well. This is well was drilled and completed as a Mesa Verde/Dakota dual.

To comply with the New Mexico Oil Conservation Division rules, Burlington Resources Oil & Gas is submitting the following for your approval of this commingling:

- 1. Form C107A Application for Downhole Commingling;
- 2. C-102 plat for each zone showing its spacing unit and acreage dedication;
- 3. Production curve for both the Mesa Verde and Dakota for at least one year;
- Notification list of offset operators Burlington is the offsetting operator;
- 5. Shut in wellhead pressure and calculated down hole pressure:
- 6. Nine-section plats for the Dakota and Mesa Verde

Notification of Mesa Verde and Dakota interest owners is covered under Order #R-9918 issued July 6, 1996 attached.

The allocation formula is attached and is requested at 23.55% for the Mesa Verde and 76.45% for the Dakota.

Please let me know if you require additional data.

Sincerely, manued

Peggy Bradfield Regulatory/Compliance Administrator encs.

xc: Bureau of Land Management



3535 East 30th St., 87402-8891, P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833

#### DISTRICT I

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P.O. Box 1980, Hobbs, NM 88241-1980 DISTRICT II 811 South First St., Artesia, NM 88210-2835 DISTRICT III

# State of New Mexico Energy, Minerals and Natural Resources Department **OIL CONSERVATION DIVISION**

2040 S. Pacheco Santa Fe, New Mexico 87505-6429

Form C-107-A New 3-12-96 **APPROVAL PROCESS** :

\_X\_ Administrative \_\_\_\_Hearing

1000 Rio Brazos Rd, Aztec, NM 87410-1693 APPLICATION FOR DOWNHOLE COMMINGLING

**EXISTING WELLBORE** \_x\_YES \_\_\_NO

#### **Burlington Resources Oil & Gas Company** 87499

PO Box 4289, Farmington, NM

Operator		Address	
Allison Unit	57	K 13-32-7	San Juan
Lease	Well No.	Unit Ltr Sec - Twp - Rge	County Spacing Unit Lease Types: (check 1 or more)

Property Code \_\_\_6784\_\_\_ \_\_\_ API\_NO. \_30-045-24412\_\_Federal \_\_\_x\_\_\_, State \_\_ \_, (and/or) Fee OGRID NO. \_14538\_\_\_

The following facts are submitted in support of downhole commingling:	Unper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Blanco Mesaverde - 72319		Basin Dakota - 71599
2. Top and Bottom of Pay Section (Perforations)	5248-6122'		7969-8115'
3. Type of production (Oil or Gas)	gas		gas
4. Method of Production (Flowing or Artificial Lift)	flowing	_	flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current	569 psia as of 7-93	а.	a. 599 psia @ 8042'
Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated or Measured Original	(Original) b. 1328 psia (calc)	b.	b. 3418 psia (calc)
6. Oil Gravity ( <sup>°</sup> API) or Gas BTU Content	970 BTU		960 BTU
7. Producing or Shut-In?	shut in		producing
Production Marginal? (yes or no)	yes		yes
* If Shut-In and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: 8-96 Rates: 83 mcfd	Date: Rates:	Date: n/a Rates:
* If Producing, give data and oil/gas/water water of recent test (within 60 days)	Date: Rates:	Date: Rates:	Date: 11-03-96 Rates: 195 mcfd
8. Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%)	Oil: Gas: % 23.55	Cil: Gas: %	Oil: Gas: % 76.45

 If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data. Ano oli wasta' -- ـــ : ام زيرين 

10. Are all working, overriding, and royalty interests identical in all commingled zones?	Yes x No
If not, have all working, overriding, and royalty interests been notified by certified mail?	Yesx No
Have all offset operators been given written notice of the proposed downhole commingling?	X Yes No

Will cross-flow occur? \_\_\_\_ Yes \_x\_ No \_If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. \_\_\_\_ Yes \_\_\_\_No (If No, attach explanation) 11. Will cross-flow occur?

12. Are all produced fluids from all commingled zones compatible with each other? \_\_x\_Yes \_\_\_ No

13. Will the value of production be decreased by commingling? \_\_\_ Yes \_X\_ No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application.\_X\_Yes \_\_\_\_No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S).

16. ATTACHMENTS:
\* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
\* Production curve for each zone for at least one year. (If not available, attach explanation.)
\* For zones with no production history, estimated production rates and supporting data.
\* Data to support allocation method or formula.
\* Notification list of all offset operators.
\* Notification list of working, overriding, and royalty interests for uncommon interest cases.
\* Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Zin 1. Midliff TYPE OR PRINT NAME <u>Kevin L. Midkiff</u>

TITLE\_Sr. Operations Engineer DATE 02-10-97

\_\_\_\_\_TELEPHONE NO. (505) 326-9700

STATE OF NEW ENERGY AND MINERALS

Operator

Unit Letter

Ground Level Elev.

Actual Footage Location

Form C-102 kevised 10-1-78

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STATE OF NE	EW MEXICO ALS DEPARTMENT	SANTA FE	. O. BOX 2088 C. NEW MEXICO 8	1750 i	Form C-102 Revised 10-1-
	•	All distances must be fro	om the cuter trounderies r	f the Section.	
EL PASO NA	TURAL GAS CON	IPANY	Logie Allison Unit	(FEE)	Well No. 57
t Letter K	Section 13	Township 32N	Range 7W	County San Juan	
ual Footage Loco 1730	ition of Well: feet from the Sc	outh line and	1780 fr	eet from the West	line
und Level Elev. 6555	Producing Fo MESA VE	mation RDE - DAKOTA	Pool BLANCO M BASIN	ESA VERDE DAKOTA	Dedicated Acreage: 314.76 & 314.76
1 Outline the	acreage dedice	ted to the subject w	ell by colored pencil	or bechure marks on t	he plat helow

1. Outline the acreage dicated to the subject well by colored pencil or hachure 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 interests of all owners been consolidated by communitization, unitization, force-pooling. etc?

Unitization Y Yes No 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 interests, has been approved by the Commission.







BURLINGTON RESOURCES OIL AND GAS COMPANY

# Allison Unit #57

# OFFSET OPERATOR \ OWNER PLAT

Mesaverde/Dakota Formations Commingle Well

Township 32 North, Range 7 West



1) Burlington Resources Oil and Gas Company Successor to Meridian Oil Inc.

Page No.: 1 Print Time: Wed Feb 12 11:41:48 1997 Property ID: 2422 Property Name: ALLISON UNIT | 57 | 52956B-1 - MESA VERDE Table Name: K:\ARIES\RR97PDP\TEST.DBF

<u> DATE</u>	CUM_GAS	<u>M_SIWHP</u>	
	Mcf	Psi	
06/24/81	0	1155.0	- Initial
11/02/81	61891	707.0	
05/18/82	125758	562.0	
04/25/83	202328	506.0	
07/02/84	238328	637.0	
03/18/86	328170	535.0	
09/31/89	504331	689.0	
09/31/89	504331	689.0	
09/31/89	504331	689.0	
03/18/91	560239	501.0	
08/23/91	577666	513.0	
07/05/93	661198	493.0	- Current

# FLOWING AND STATIC BHP CULLENDER AND SMITH METHOD

VERSION 1.0 3/13/94

. . . .

GAS GRAVITY	0.592
COND. OR MISC. (C/M)	M
%N2	0.61
%CO2	2.95
%H2S	0
DIAMETER (IN)	2
DEPTH (FT)	5685
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	137
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	1166
BOTTOMHOLE PRESSURE (PSIA)	1328.0

Allison Unit No. 57 - Initial BHP (Mesa Verde)

ALLISON UNIT #57 Mesaverde Formation Current Bottom Hole Pressure

• • • •

#### FLOWING AND STATIC BHP CULLENDER AND SMITH METHOD VERSION 1.0 3/13/94

GAS GRAVITY	0.592
COND. OR MISC. (C/M)	М
%N2	0.61
%CO2	2.95
%H2S	0
DIAMETER (IN)	2
DEPTH (FT)	5685
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	137
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	504
BOTTOMHOLE PRESSURE (PSIA)	568.6

The Mesaverde tubing is plugged so a measured bottom hole pressure cannot be obtained. Therefore the shut in pressure from July, 1993 will be utilized to calculate a BHP.

Page No.: 1 Print Time: Wed Feb 12 11:47:30 1997 Property ID: 28 Property Name: ALLISON UNIT | 9 | 49128A-1 - OAKOTA Table Name: K:\ARIES\RR97PDP\TEST.DBF --DATE-- ---CUM GAS-- M SIWHP The Allison Unit No. 9 Mcf Psi is a parent well located 02/09/56 0 2867.0 -Initial in the same section as 07/23/56 110000 1924.0 the Allison Unit No. 57. 06/07/57 356000 1601.0 11/14/58 744000 1522.0 07/29/59 870000 1722.0 02/22/60 1034000 1369.0 07/28/61 1304000 1367.0 11/20/62 1439000 1632.0 05/06/63 1474000 1659.0 04/22/64 1582000 1456.0 05/03/65 1746000 1560.0 02/23/66 1852000 1289.0 03/06/67 1999000 1287.0 08/15/68 2282000 1147.0 05/26/69 1210.0 2396310 10/31/69 2465222 1187.0 06/02/70 2577185 1070.0 07/19/71 2738315 1112.0 08/10/72 2888307 1079.0 06/18/73 3002310 983.0 04/29/75 3234941 1026.0 08/08/77 3503647 924.0 06/04/79 3684609 953.0 05/15/81 3846039 1012.0 04/25/83 3969644 1044.0 05/02/85 4073181 974.0 08/16/88 4223308 1175.0 04/22/90 4337933 969.0

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03/29/92

4451973

842.0

### FLOWING AND STATIC BHP CULLENDER AND SMITH METHOD VERSION 1.0 3/13/94

GAS GRAVITY	0.604
COND. OR MISC. (C/M)	M
%N2	0.13
%CO2	4.86
%H2S	0
DIAMETER (IN)	2
DEPTH (FT)	8042
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	228
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	2878
BOTTOMHOLE PRESSURE (PSIA)	3418.0

The Allison Unit #57 was an infill well drilled in 1981. At completion the reservoir was partially depleted. To determine the initial bottom hole pressure, the Allison Unit # 9 (located in the same section) pressure data was utilized.

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Page No.: 1 Print Time: Wed Feb 12 11:41:33 1997 Property ID: 24 Property Name: ALLISON UNIT | 57 | 52956A-1-Oakota Table Name: K:\ARIES\RR97PDP\TEST.DBF

DATE	CUM_GAS	M_SIWHP	
	Mcf	Psi	
06/16/81	0	1532.0	
06/24/81	0	1533.0	
11/02/81	138123	1352.0	
05/18/82	317869	1012.0	
04/25/83	561390	868.0	
05/02/85	921607	853.0	
08/16/88	1386862	808.0	
04/22/90	1702456	851.0	
03/29/92	1986942	627.0	,
03/01/94	2288355	500.0	-Current

## FLOWING AND STATIC BHP CULLENDER AND SMITH METHOD

VERSION 1.0 3/13/94

. . . .

GAS GRAVITY	0.604
COND. OR MISC. (C/M)	M
%N2	0.13
%CO2	4.86
%H2S	0
DIAMETER (IN)	2
DEPTH (FT)	8042
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	228
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	511
BOTTOMHOLE PRESSURE (PSIA)	599.4
	000:1

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Allison Unit No. 57 - Current (3/94) BHP (Dakota)

FARMINGTON			ANNUAL	PRODUCTIO	N FOR 52956A		PHS020M1
ALLISON UNIT BASIN DAKOTA ===== OIL C PC DATE	S 57 A (PRORATED CUM ====== BBLS	GAS)	FIELD ===== PC	] == GAS CUM DATE	DAKOTA ZONE ====== MCF	==== WATER DATE	CUM ===== BBLS
YEAR	OIL	===== OIL	======= CUM	GAS	GAS CUM	WATER	WATER CUM
1991	•			163781	1949838	83	915
1992				145045	2094883	77	992
1993				155058	2249941	81	1073
1994				121484	2371425	63	1136
1995				158932	2530357	84	1220
1996				98034	2628391	51	1271

POSITION CURSOR BY YEAR AND PRESS ENTER	TO DISPLAY MONTHLY PRODUCTION
ENTER - CONTINUES ANNUAL DISPLAY	PF3 - TRANSFER TO UPDATE
PF6 - RETURN TO WELL-INFO DISPLAY	PF9 - ANNUAL INJECTION DISPLAY
	PF10 - HELP INFORMATION

B MY JOB

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# LU #2

FARMINGTON	ANNUAL PRODUCTION FOR	52956B PHS020M1
BLANCO MESAVERDE (PRORATEI ====== OIL CUM ======= PC DATE BBLS	GAS FIELD MESAVE ===== GAS CUM ===== PC DATE M	ERDE ZONE === ==== WATER CUM ===== MCF DATE BBLS
YEAR OIL OII 1991 1992 1993 1994 1995 1996	CUM GAS GA 50987 5 44684 6 20916 6 6 30506 6	AS CUM WATER WATER CUN 595819 540503 561419 561419 561419 561419
1990	50500 0	

POSITION CURSOR BY YEAR AND PRESS	ENTER TO DISPLAY MONTHLY PRODUCTION
ENTER - CONTINUES ANNUAL DISPLAY	PF3 - TRANSFER TO UPDATE
PF6 - RETURN TO WELL-INFO DISPL	AY PF9 - ANNUAL INJECTION DISPLAY
	PF10 - HELP INFORMATION

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BURLINGTON RESOURCES ALLISON UNIT

# Allison Unit #57 Production Allocation

Due to a suspected tubing hole (MV) which occurred approximately 1/93, use 1992 Production for allocation:

1992 Dakota Production:	145,045 Mcf	76.45%
1992 Mesaverde Production:	44,684 Mcf	23.55%
Total	189,729 Mcf	100.00%

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

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

CASE NO. 10743 Order No. R-9918

# APPLICATION OF MERIDIAN OIL INC. FOR DOWNHOLE COMMINGLING AND FOR AN ADMINISTRATIVE DOWNHOLE COMMINGLING PROCEDURE WITHIN THE ALLISON UNIT AREA, SAN JUAN COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

### **BY THE DIVISION:**

This cause came on for hearing at 8:15 a.m. on June 17, 1993, at Santa Fe, New Mexico, before Examiner David R. Catanach.

NOW, on this 6th day of July, 1993, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Meridian Oil Inc., seeks approval to commingle gas production from the Blanco-Mesaverde and Basin-Dakota Pools within the Allison Unit Well No. 9R located 1720 feet from the North line and 1655 feet from the East line (Unit G) of Section 13, Township 32 North, Range 7 West, NMPM, San Juan County, New Mexico.

(3) The applicant further seeks the adoption of an administrative procedure for authorizing the downhole commingling of Blanco-Mesaverde and Basin-Dakota Pool production within certain existing and subsequently drilled wells in its Allison Unit Area, San Juan County, New Mexico, without additional notice to each affected interest owner within the Unit Area. (4) The Allison Unit Well No. 9R is to be drilled as a replacement well for the Allison Unit Well No. 9 which is located 1765 feet from the North line and 1500 feet from the East line (Unit G) of Section 13 and which is currently completed in and producing from the Basin-Dakota Pool.

(5) The Allison Unit Well No. 9 was drilled in 1955 and has cumulatively recovered some 4.4 BCF of gas from the Basin-Dakota Pool.

(6) Due to the age and mechanical condition of the Allison Unit Well No. 9, the applicant has estimated that it will not recover some 1.7 BCF of gas in the Basin-Dakota Pool underlying the E/2 of Section 13.

(7) Applicant's testimony indicates that due to economics, the Allison Unit Well No. 9R cannot be drilled solely to recover gas reserves in the Basin-Dakota Pool.

(8) The applicant expects to encounter marginal production only from the Blanco-Mesaverde Pool.

(9) The proposed downhole commingling is necessary in order for the applicant to economically recover Basin-Dakota and Blanco-Mesaverde Pool reserves underlying the E/2 of Section 13.

(10) The Allison Unit is a Federal exploratory unit initially comprising some 11,705 acres in New Mexico and some 2,069 acres in Colorado. Within New Mexico, the unit comprises portions of Township 32 North, Ranges 6 and 7 West, NMPM, San Juan County. The unit was formed in 1950 and is currently operated by Meridian Oil Inc.

(11) The evidence and testimony presented indicates that the Basin-Dakota and Blanco-Mesaverde Pools have both been substantially developed within the Allison Unit.

(12) The applicant has identified numerous Mesaverde and Dakota well locations within the Allison Unit which by virtue of marginal gas reserves and resulting poor economics cannot be economically drilled and produced as stand alone units.

(13) The current well economics and projected Dakota and Mesaverde gas reserves underlying these respective tracts virtually assure that these wells must be downhole commingled in order to meet the economic criteria for drilling.

(14) The applicant expects initial producing rates from both the Mesaverde and Dakota formations to be fairly marginal in nature.

CASE NO. 10743 Order No. R-9918 Page -3-

(15) The applicant further demonstrated through its evidence and testimony that within the wells it proposes or will propose to commingle within the Unit Area:

- a) there will be no crossflow between the two commingled pools;
- b) neither commingled zone exposes the other to damage by produced liquids;
- c) the fluids from each zone are compatible with the other;
- d) the bottomhole pressure of the lower pressure zone should not be less than 50 percent of the bottomhole pressure of the higher pressure zone adjusted to a common datum; and,
- e) the value of the commingled production is not less than the sum of the values of the individual production.

(16) The Dakota and Mesaverde Participating Areas within the Allison Unit are not common.

(17) By virtue of different Participating Areas, the interest ownership between the Dakota and Mesaverde formations within any given wellbore is not common.

(18) Applicant's Exhibit No. 2 in this case is a list of three hundred and fifty four (354) interest owners in the Dakota and Mesaverde Participating Areas within the Allison Unit. All such interest owners were notified of the application in this case.

(19) Rule No. 303(C) of the Division Rules and Regulations provides that administrative approval for downhole commingling may be granted provided that the interest ownership, including working, royalty and overriding royalty interest, is common among the commingled zones.

(20) Applicant's proposed administrative procedure would provide for Division approval to downhole commingle wells in the Allison Unit Area without hearing, and without the requirement that each interest owner in the Dakota and Mesaverde Participating Areas be notified of such commingling.

(21) The downhole commingling of wells within the Allison Unit Area will benefit working, royalty and overriding royalty interest owners. In addition, the downhole commingling of wells within the Allison Unit Area should not violate the correlative rights of any interest owner. (22)  $T^{+-}$  evidence in this case indicates that  $nr \rightarrow to$  each interest owner within the Dakota an. Assaverde Participating Areas of subsequent downhole comminglings within the Allison Unit is unnecessary and is an excessive burden on the applicant.

(23) No interest owner and/or offset operator appeared at the hearing in opposition to the application.

(24) An administrative procedure should be established within the Allison Unit for obtaining approval for subsequently downhole commingled wells without notice to Unit interest owners and hearing, provided however that, all provisions contained within Rule No. 303(C) of the Division Rules and Regulations, with the exception of Part 1 (b)(v), are fully complied with.

(25) The proposed administrative procedure for obtaining approval for downhole commingling will allow the applicant the opportunity to recover additional gas reserves from the Allison Unit Area which may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

(26) In the interest of prevention of waste and protection of correlative rights, the proposed downhole commingling within the Allison Unit Well No. 9R should be approved.

(27) The applicant should consult with the supervisor of the Aztec District Office of the Division subsequent to the completion of the subject well in order to determine a proper allocation of production.

(28) The operator should immediately notify the supervisor of the Aztec district office of the Division any time the subject well has been shut-in for seven consecutive days and shall concurrently present, to the Division, a plan for remedial action.

### IT IS THEREFORE ORDERED THAT:

JUL-

7-93

WED 12:47

CASE NO. 10743

(1) The applicant, Meridian Oil Inc., is hereby authorized to commingle gas production from the Blanco-Mcsaverde and Basin-Dakota Pools within the Allison Unit Well No. 9R located 1720 feet from the North line and 1655 feet from the East line (Unit G) of Section 13, Township 32 North, Range 7 West, NMPM, San Juan County, New Mexico.

(2) The applicant shall consult with the supervisor of the Aztec district office of the Division subsequent to the completion of the subject well in order to determine a proper allocation of production.

OIL CONSERVATION

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CASE NO. 10743 Order No. R-9918 Page -5-

(3) The operator shall immediately notify the supervisor of the Aztec district office of the Division any time the subject well has been shut-in for seven consecutive days and shall concurrently present, to the Division, a plan for remedial action.

(4) An administrative procedure for obtaining approval to downhole commingle wells within the Allison Unit, located in portions of Township 32 North, Ranges 6 and 7 West, NMPM, San Juan County, New Mexico, is hereby established.

(5) In order to obtain Division authorization to downhole commingle wells within the Allison Unit, the applicant shall file an application with the Santa Fe and Aztec Offices of the Division. Such application shall contain all of the information required under Rule No. 303(C) of the Division Rules and Regulations, provided however that the applicant shall not be required to provide notice to all interest owners within the Dakota and Mesaverde Participating Areas in the Allison Unit of such proposed commingling. In addition, the application shall contain evidence that all offset operators and the United States Bureau of Land Management (BLM) have been notified of the proposed commingling.

(6) Jurisdiction is hereby 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 hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION 00 WILLIAM J. LEMAY Director

SEAL