



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

6-18-93

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

NSP-1628-B

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP X amend NSP1628A
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Doyle Hartman Arnett Ramsey NCTB # 7-I 32-25-37
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

DA

Yours very truly,

Jerry Sexton

Jerry Sexton
Supervisor, District 1

/ed

DOYLE HARTMAN

Oil Operator

500 N. MAIN
P.O. BOX 10426
MIDLAND, TEXAS 79702

(915) 684-4011

May 25, 1993

Mr. Jerry Sexton
State of New Mexico
Energy, Minerals & Natural Resources Department
Oil Conservation Division
P. O. Box 1980
Hobbs, NM 88241-1980

Re: Arnott Ramsay "NCT-B" Lease
NE/4, NE/4NW/4, E/2SW/4 & SE/4
Section 32,
T-25-S, R-37-E, Lea County, NM

Dear Mr. Sexton:

Enclosed please find the following State of New Mexico OCD forms pertaining to the aforementioned lease:

1. NMOCD form C-102 pertaining to our Arnott Ramsay "NCT-B" No. 13 (O) well dedicating the 40-acre SW/4 SE/4 to the No. 13 as a Jalmat (T-Y-7R) oil producer.
2. NMOCD form C-102 for our Arnott Ramsay "NCT-B" No. 7 (I) well, outlining the reduced 400-acre non-standard Jalmat (Gas) proration unit to which it is dedicated.
3. NMOCD form C-116 Gas-Oil Ratio test pertaining to the Arnott Ramsay "NCT-B" No. 13 (O).

As based upon the enclosed form C-116, the gas-oil ratio on the Arnott Ramsay "NCT-B" No. 13 (O-32-25S-37E) establishes the well as a Jalmat (T-Y-7R) Oil producer. This well was previously a Jalmat (T-Y-7R) Gas producer and was simultaneously dedicated along with our Arnott Ramsay NCT-B No. 7 (I-32-25S-37E) to the 440-acre non-standard Jalmat (Gas) proration unit consisting of the NE/4, NE/4 NW/4, E/2 SW/4, SE/4 of Section 32, T-25-S, R-37-E, Lea County, New Mexico. This 440-acre non-standard proration unit was approved by the NMOCD's Order No. R-8170 dated September 19, 1991.

However, in light of the amount of oil we are now producing, we are forced to allocate the 40-acres in the SE/4 NW/4 of Section 32 to the Arnott Ramsay NCT-B No. 13 well. The 400-acre (440 acre - 40 acre) balance of the recently approved proration unit (R-8170) will remain dedicated to the Arnott Ramsay NCT-B No. 7 well. The reduced proration unit will

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MAY 21 1993
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New Mexico Oil Conservation Division

May 25, 1993

Page 2

consist of the NE/4, NE/4 NW/4, E/2 SW/4, N/2 SE/4, SE/4 SE/4
Section 32, T-25-S, R-37-E, Lea County, New Mexico as outlined
on the enclosed NMOCD C-102 forms.

Should you have any questions concerning this matter or
require additional information, please let me know.

Very truly yours,

DOYLE HARTMAN, Oil Operator

A handwritten signature in cursive script, appearing to read "Don Mashburn".

Don Mashburn,
Production Supervisor

DM/cb
Enclosures
002:OCD0525

RECEIVED
MAY 27 1993
OCD HORROR CENTER

Submit 2 copies to Appropriate District Office.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

Oil Conservation Division

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

80-10000

GAS - OIL RATIO TEST

Operator Doyle Hartman		Pool Jalmit (T-Y-7R) Pro Gas		County Lea								
Address P. O. Box 10426, Midland, Texas 79102		TYPE OF TEST TEST - (X)		Completion <input type="checkbox"/> Special <input type="checkbox"/>								
LEASE NAME	WELL NO.	LOCATION	DATE OF TEST	CHOKE SIZE	TBQ. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU./FT./BBL.	
								WATER DILS.	GRAV. OIL	OL. BBL.S.		
Arnett Ramsey NCT-B	7	I	25	37	4-24-93	64/64	24	7	33.3	28.3	534	18869
Arnett Ramsey NCT-B	10	F	25	37	4-24-93	64/64	24	6	33.1	9.5	402	42316
Arnett Ramsey NCT-B	13	D	25	37	4-23-93	64/64	24	-	-	-	-	-
F.M. Durlason WN	2	F	8	25	37	Shut-in	24	-	33.0	1	22	22000
F.M. Durlason WN	3	D	8	25	37	Shut-in	24	-	-	-	-	-
Carter Eaves NCT-A	1	C	6	24	37	4-23-93	24	-	35.1	8	38	52625
Carter Eaves NCT-A	2	D	6	24	37	4-23-93	24	-	-	-	421	-
R.W. Cordan	1	J	30	23	37	Shut-in	24	-	-	-	-	-
R.W. Cordan A WN	1	P	30	23	37	4-23-93	24	-	-	-	19	-
R.W. Cordan B	1	L	30	23	37	4-23-93	24	-	-	-	13	-
R.W. Cordan C	4	C	31	23	37	Shut-in	24	-	-	-	-	-
R.W. Cordan C	9	II	31	23	37	4-23-93	24	-	-	-	109	-

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

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

Signature

Don Mashburn Engineer
Printed name and title

5-14-93

Date

915/684-4011

Telephone No.



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



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

June 22, 1993

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman, Oil Operator
P.O. Box 10426
Midland, TX 79702

Attention: Don Mashburn

RE: *Application to amend Division Administrative Order NSP-1628-A. Arnott Ramsey "NCT-B" Lease; Section 32, Township 25 South, Range 37 East, NMPM, Jalmat Gas Pool, Lea County, New Mexico.*

Dear Mr. Mashburn:

Reference is made to your application dated June 16, 1993 to reduce the existing 440-acre non-standard gas spacing and proration unit approved by said Order NSP-1628-A by deleting the SW/4 SE/4 (Unit O) of said Section 32.

This application is virtually identical to Hartman's application dated August 16, 1991 (see copy attached).

Please provide adequate notice pursuant to Rule 2(a)4 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended.

Should you have any questions or comments concerning this matter, please contact me at (505) 827-5811.

Sincerely,

Michael E. Stogner
Chief Hearing Officer

MES/amg

cc: Oil Conservation Division - Hobbs
NM State Land Office - Santa Fe

DOYLE HARTMAN

Oil Operator

500 N. MAIN
P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011
August 16, 1991

OIL CONSERVATION DIVISION
RECEIVED

'91 AUG 14 AM 9 29

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: Arnott Ramsay "NCT-B" Lease
Section 32, T-25-S, R-37-E
Lea County, New Mexico
Administrative Application to
Reduce Non-Standard Gas
Proration Unit
NMOCD Order NSP-1628 (L)(SD)

Gentlemen:

We recently received approval per NMOCD Order NSP-1628 (L)(SD), dated June 20, 1991, for a 480-acre non-standard Jalmat (Gas) proration unit consisting of the E/2 W/2 and E/2 of Section 32, T-25-S, R-37-E, Lea County, New Mexico. In addition, our Arnott Ramsay "NCT-B" No. 10 (F-32-25S-37E), Arnott Ramsay "NCT-B" No. 7 (I-32-25S-37E) and Arnott Ramsay "NCT-B" No. 13 (O-32-25S-37E) were simultaneously dedicated to this proration unit.

At this time, we respectfully request your approval to reduce the existing 480-acre nonstandard Jalmat (Gas) proration unit to a 440-acre non-standard Jalmat (Gas) proration unit consisting of the E/2, E/2 SW/4 and NE/4 NW/4 of Section 32, T-25-S, R-37-E, Lea County, New Mexico. The Arnott Ramsay "NCT-B" No. 7 (I-32-25S-37E) and Arnott Ramsay "NCT-B" No. 13 (O-32-25S-37E) would remain simultaneously dedicated to this reduced proration unit, while the Arnott Ramsay No. 10 (F-32-25S-37E) would be removed from the proration unit altogether.

Three (3) copies of a color-coded land map outlining the reduced 440-acre non-standard Jalmat (Gas) proration unit as well as the locations of our wells are enclosed for your review. Supplementing the land plat is a companion table describing by tract number and color, all Jalmat (Gas) proration units (including the operator of the Jalmat (Gas) rights) that offset the reduced proration unit.

Complete copies of this application have also been sent by certified mail to all offset operators owning Jalmat (Gas) rights as

described on the enclosed plat and table. The following is a list of those offset operators:

ARCO Oil & Gas Company
Attention: J. A.. Nicholson
P.O. Box 1610
Midland, Texas 79702-1610

Lewis B. Burleson, Inc.
Attention: Lewis B. Burleson
P.O. Box 2479
Midland, Texas 79702-2479

Chevron USA Inc.
Attention: Alan H. Bohling
P.O. Box 1150
Midland, Texas 79702-1150

Meridian Oil Production Inc.
Attention: Charles Brown
21 Desta Drive
Midland, Texas 79705

Lanexco, Inc.
Attention: Tommy Phipps
P.O. Box 2730
Midland, Texas 79702-2730

Thank you for your consideration in this matter.

Very truly yours,

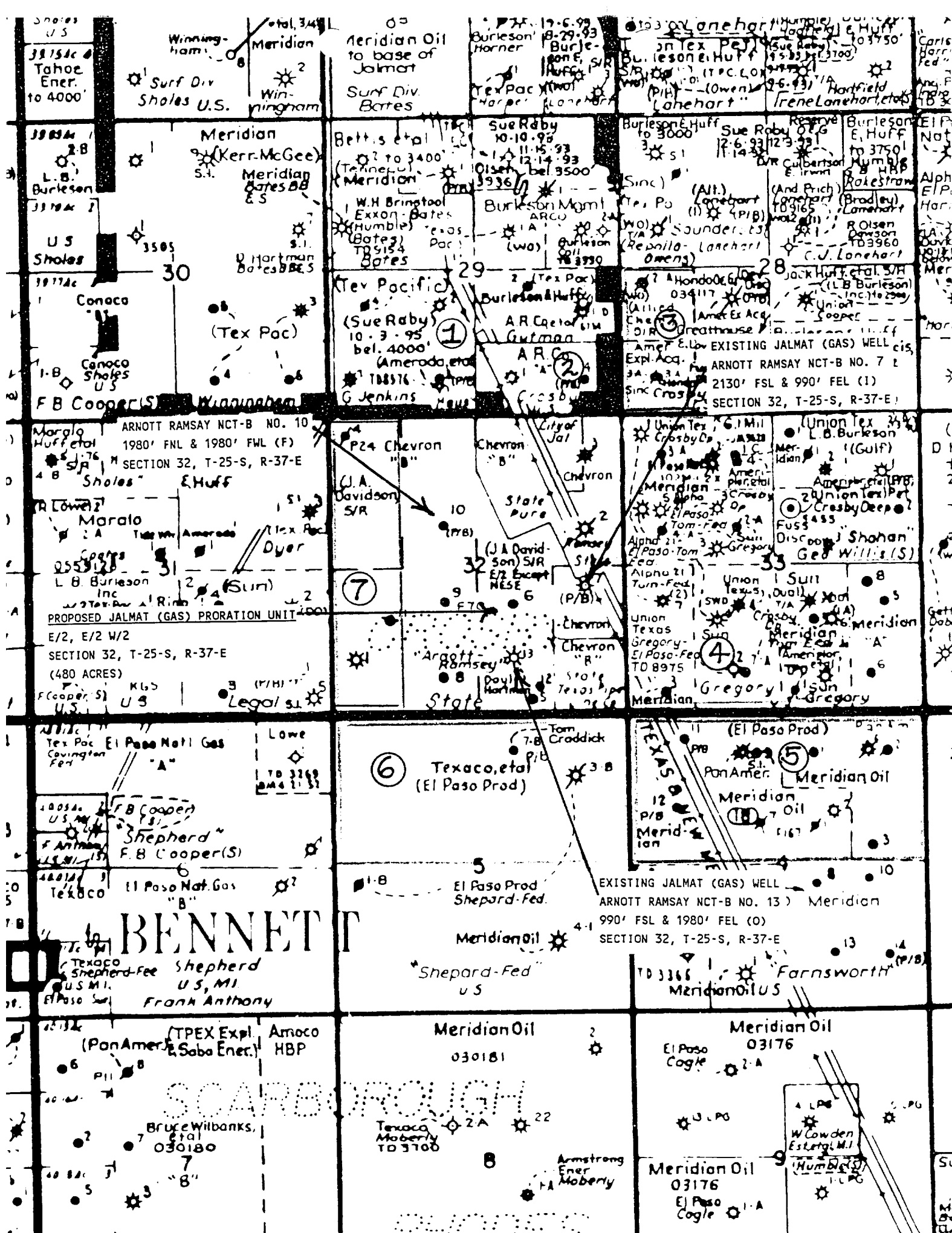
DOYLE HARTMAN



Patrick K. Worrell
Engineer

PKW/cb
Enclosures
558:OCD0816

cc: Mr. Jerry Sexton
District I
New Mexico Oil Conservation District
P.O. Box 1980
Hobbs, NM 88240-1980



OFFSET JALMAT (GAS) OPERATORS
 ARNOTT RAMSAY NCT-B WELL NOS. 7, 10 AND 13
 E/2 AND E/2 W/2 SECTION 32, T-25-S, R-37-E
 LEA COUNTY, NEW MEXICO
 (480 ACRES)

TRACT NO.	OPERATOR	LEASE & WELL NAME(S)	GAS WELL LOCATION(S)	UNIT DESCRIPTION	NUMBER OF ACRES
1 (PINK)	LEWIS B. BURLISON, INC.	JENKINS LEASE	NON-PRODUCING NON-DEDICATED	SW/4 SECTION 29, T-25-S, R-37-E	160
2 (ORANGE)	ARCO OIL AND GAS CO.	CROSBY "A" NO. 1	O-29-25S-37E	S/2 SE/4 SECTION 29, T-25-S, R-37-E	80
3 (PURPLE)	ARCO OIL AND GAS CO.	RUBY S. CROSBY "A" LEASE	NON-PRODUCING NON-DEDICATED	W/2 SW/4 SECTION 28 T-25-S, R-37-E	80
4 (GREEN)	LANEXCO, INC.	EL PASO TOM FEDERAL NO. 5 EL PASO TOM FEDERAL NO. 6 EL PASO TOM FEDERAL NO. 7	E-33-25S-37E J-33-25S-37E L-33-25S-37E	NW/4 NW/4, S/2 NW/4, AND S/2 SECTION 33, T-25-S, R-37-E	480
5 (LAVENDER)	MERIDIAN OIL, INC.	FARNSWORTH LEASE	NON-PRODUCING NON-DEDICATED	W/2 SECTION 4 T-26-S, R-37-E	320
6 (BLUE)	MERIDIAN OIL, INC.	SHEPARD FEDERAL NO. 7	B-05-26S-37E RHODES GAS NON-PRORATED	W/2 SECTION 5 T-26-S, R-37-E	320
7 (BROWN)	CHEVRON USA, INC.	ARNOTT RAMSAY NCT-B NO. 1	M-32-25S-37E	W/2 W/2 SECTION 32 T-25-S, R-37-E	160



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

BRUCE KING
GOVERNOR

September 19, 1991

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Doyle Hartman, Oil Operator
P.O. Box 10426
Midland, Texas 79702

Attention: Patrick K. Worrell

*Administrative Order NSP-1628-A
(SD)*

Dear Mr. Worrell:

By Division Administrative Order NSP-1628(L)(SD), dated June 20, 1991, as corrected July 9, 1991, Doyle Hartman, Oil Operator, was authorized a 480-acre nonstandard gas spacing and proration unit in the Jalmat Gas Pool comprising the E/2 and E/2 W/2 of Section 32, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, in which was dedicated the Arnott Ramsay (NCT-B) Well Nos. 7 and 13, both located at standard gas well locations in Units I and O, respectively, and the Arnott Ramsay (NCT-B) Well No. 10 located at an unorthodox gas well location 1980 feet from the North and West lines (Unit F) all in said Section 32.

Reference is now made to your application dated August 16, 1991 to reduce said 480-acre unit by deleting the SE/4 NW/4 of said Section 32 and to remove the Arnott Ramsay (NCT-B) Well No. 10 from the gas proration unit altogether.

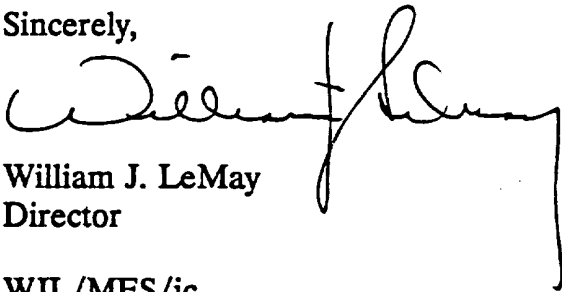
By authority granted me under the provisions of Rule 2(a)4 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170 as amended, a 440-acre non-standard gas spacing and proration unit in said pool comprising the NE/4, NE/4 NW/4, E/2 SW/4 and SE/4 of said Section 32 is hereby approved.

Doyle Hartman, Oil Operator
September 19, 1991
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Furthermore, the Arnott Ramsay (NCT-B) Well Nos. 7 and 13 shall remain simultaneously dedicated to the reduced proration unit and shall both be allowed to produce the allowable assigned the subject gas proration unit in any proportion.

Division Administrative Order NSP-1628(L)(SD) is hereby placed in abeyance until further notice.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long horizontal stroke extending to the right.

William J. LeMay
Director

WJL/MES/jc

cc: Oil Conservation Division - Hobbs
NMSLO - Santa Fe
File: NSP-1628 ✓