



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

8-22-91

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-A
(JP)

RE: Proposed:

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

Gentlemen:

I have examined the application for the:

Doyle Hartman Arnett Ramsay NCT-B # 7-I 32-25-37
Operator Lease & Well No. Unit S-T-R 10-F "
13-0 "

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

August 16, 1991

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

New Mexico Oil Conservation Division
August 16, 1991
Page 2

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,

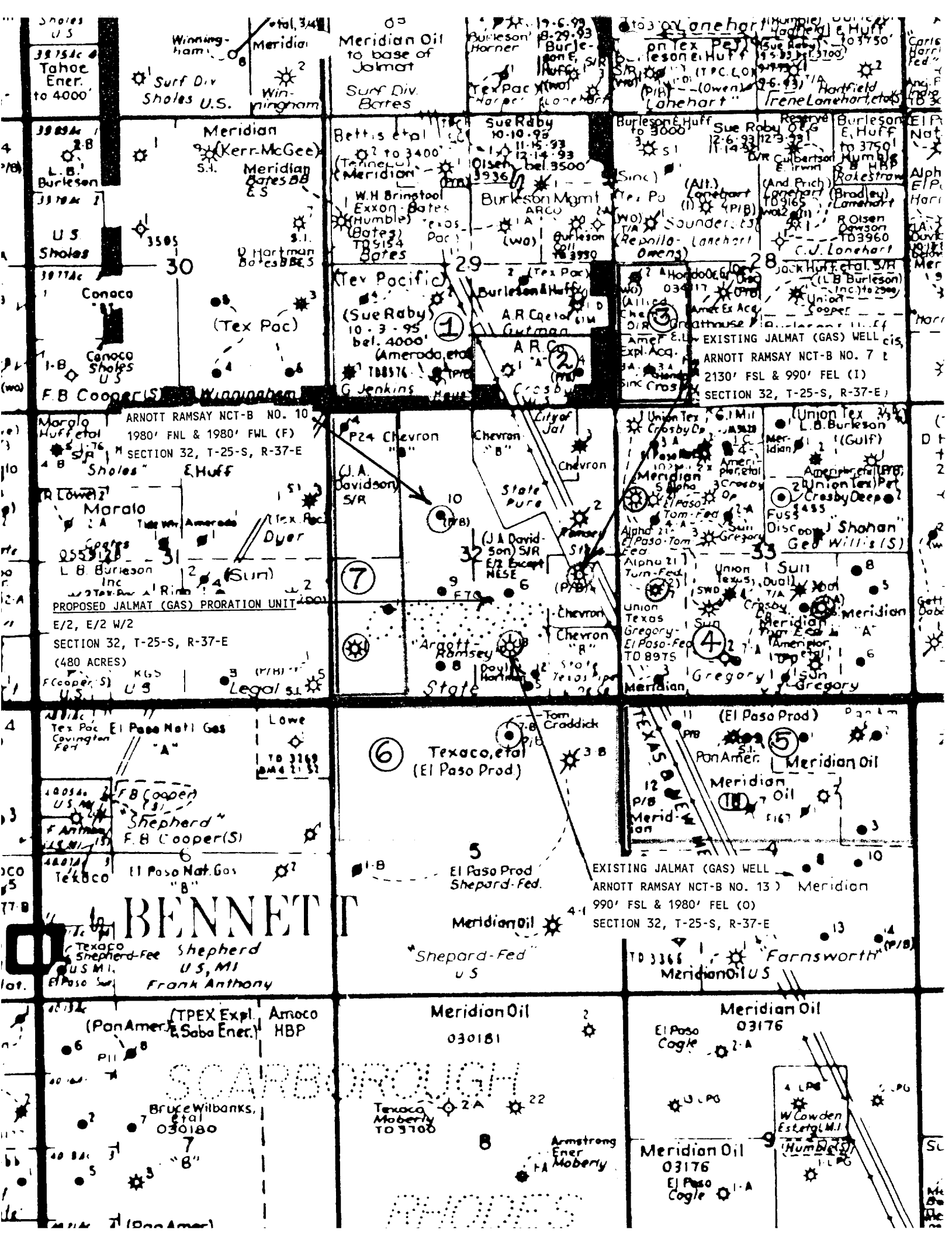
DOYLE HARTMAN



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



BARNETT

SCARBOROUGH

ADAMS

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. BURLESON, 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	N/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	N/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

8-19-91
AWB

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

August 16, 1991

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Offset Jalmat (Gas) Operators
Arnott Ramsay "NCT-B" Lease
E/2, E/2 SW/4 and NE/4 NW/4, Section 32
T-25-S, R-37-E
Lea County, New Mexico
Waiver Request

Attached is a copy of our Administrative Application for approval to reduce the existing 480-acre non-standard Jalmat (Gas) proration unit (NMOCD Order NSP-1628 (L)(SD) dated June 20, 1991) consisting of the E/2 W/2 and E/2 of Section 32, T-25-S, R-37-E, to 440 acres consisting of NE/4 NW/4, E/2 SW/4 and E/2 of Section 32, T-25-S, R-37-E, Lea County, New Mexico. This newly reduced gas proration unit would have our Arnott Ramsay "NCT-B" No. 7 (I-32-25S-37E) and Arnott Ramsay "NCT-B" No. 13 (O-32-25S-37E) simultaneously dedicated to it.

As an offset operator, if you do not have any objections to the attached application, we respectfully request your approval of our administrative request before the NMOCD. Please indicate your approval of our requests by signing one (1) copy of this waiver and returning it in the enclosed self-addressed stamped envelope at your earliest convenience.

Thank you for your consideration in this matter.

Very truly yours,

DOYLE HARTMAN

Patrick K. Worrell

Patrick K. Worrell
Engineer

PKW/lr
Enclosures
558:ARN0816

APPROVED BY ARCO OIL & GAS COMPANY

BY: _____

Date: _____

APPROVED BY LEWIS B. BURLESON, INC.

BY: _____

Date: _____

APPROVED BY CHEVRON USA INC.

BY: Allen W. Bohling

Date: September 4, 1991

Chevron has no objection to your application for a 440 acre NSP consisting of NE/4 NW/4, E/2 SW/4 and E/2 of Section 32, T-26-S, R-37-E, Jalmat Gas Pool, Lea County New Mexico.

APPROVED BY MERIDIAN OIL PRODUCTION INC.

BY: _____

Date: _____

APPROVED BY LANEXCO, INC.

BY: _____

Date: _____

REC

SEP 08 1961

CC

HO200 07-112

DOYLE HARTMAN

Oil Operator

500 N. MAIN
P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011
July 24, 1991

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
E/2 W/2 and E/2 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 recently recompleted Arnott Ramsay "NCT-B" No. 10 (F) well dedicating the 40-acre SE/4 NW/4 to the No. 10 as a Jalmat (T-Y-7R) oil producer.
2. NMOCD form C-102 for our Arnott Ramsay "NCT-B" No. 7 (I) well and our Arnott Ramsay "NCT-B" No. 13 (O) well, outlining the reduced 440-acre non-standard Jalmat (Gas) proration unit to which they are simultaneously dedicated.
3. NMOCD form C-116 Gas-Oil Ratio test pertaining to the Arnott Ramsay "NCT-B" No. 10 (F) following the recompletion.

As based upon the enclosed form C-116, the gas-oil ratio on the Arnott Ramsay "NCT-B" No. 10 (F-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) and Arnott Ramsay NCT-B No. 13 (O-32-25S-37E) to the 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. This 480-acre non-standard proration unit was approved by the NMOCD's Order No. NSP-1628(L)(SD) dated June 20, 1991.

However, in light of the recent recompletion work done on the No. 10 and 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. 10 well. The 440-acre (480 acre - 40 acre) balance of the recently approved proration unit (NSP-1628(L)(SD)) will remain dedicated to the Arnott Ramsay NCT-B No. 7 and Arnott Ramsay NCT-B No. 13 wells. The

New Mexico Oil Conservation Division

July 24, 1991

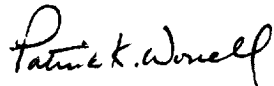
Page 2

reduced proration unit will consist of the NE/4 NW/4, E/2 SW/4 and E/2 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

A handwritten signature in cursive script that reads "Patrick K. Worrell".

Patrick K. Worrell
Engineer

PKW/lr
Enclosures
558:OCD0724

RECEIVED

JUL 26 1991

HONOLULU

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-1116
Revised 1/1/89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

GAS - OIL RATIO TEST

Operator Doyle Hartman		Pool Jalmat (Oil)		County Lea											
Address P. O. Box 10426, Midland, TX 79701		TYPE OF TEST - (X)		Completion ☐ Special ☒											
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT/BBL		
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.	GAS MCF.
Arnott Ramsay "NCT-B"	10	F	32	25S	37E	7-22-91	P 64/64	123.6		24	29.5	35	70.2	1210	17236

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

Patrick K. Worrell

Engineer

Printed name and title

7-23-91

915/684-4011

Date

Telephone No.

Lease Arnett Ramsay NCT-B Well No. 10 Unit F S 32 T 25 R 37

[illegible]