				N.M. Oil Cons	. Division	
Form 1156-5 . JUNE 1990)	UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANA	TERIOR		P.O. Box 1980 Hobbs, NM 8824	Sudget B	RM APPROVED ureau No: 1004-0135 as March 31, 1993
				1100000,1111.0000_	5. Lease Designati	on and Serial No.
	SUNDRY NOTICES AND REPOR Do not use this form for proposals to drill or to deepen				6. If Indian, Allotte	or Tribe Name
	Use "APPLICATION FOR PERMIT" for	-				
	SUBMIT IN TRIPLICATE				N/A 7. If Unit or CA. Ar	greement Designation
1. Type of Well	SUBMITIN					recificia designation
Xo	il Well Gas Well Other:				N/A	
2. Name of Operator					8. Well Name and	No
	Mallon Oil Company				Mallon 34 Fe	ederal No. 7
3. Address and Telepho		,		895 AEOC	9. Well API No.	
	P.O. Box 3256, Carlsbad, NM 88220	(	ູວບວງ	885-4596 _	30-025-3278	
4. Location of Well (For	ptage, Sec., T., R., M., or Survey Description)				Grayburg	, or Exploratory Area
	1980' FNL and 860' FEL(SE NE)Unit H Sec. 34, T19S-R34E			-	11. County or Pari	sh, State
· · · · · · · · · · · · · · · · · · ·					Lea County,	
12.	CHECK APPROPRIATE BOX(S) TO INDIC	CATE NATU	JRE O	F NOTICE, REPORT	OR OTHER I	ATA
<u>-</u> -	TYPE OF SUBMISSION			TYPE OF AG		
	X Notice of Intent	Г	Aba	andonment -	Change of Pla	ans
		С Г	=	completion =	New Construct	
	Subsequent Report			gging Back	Non-Routine I	
		[		sing Repair	Water Shut-C	-
	Final Abandonment Notice	ſ	Alte	ring Casing	Conversion to	Injection
		ดี		er: Surface Commingling	Dispose Wate	• •
		_			Vote Report results of multiple	
				c	ompletion or Recompletion Re	- port and Log form }
	or Completed Operations (Clearly state all pertinent details, and give perlinent dates, ace locations and measured and true vertical depths for all markers and zones pertine		d date of	starting any proposed work. If we	ill is directionally drilled	, give
See	Attachment.			and the second sec	May OC	TIAN THE RELATION
Signed	the foregoing is true and correct	Title _		Office Manager	(	Date <u>5-6-47</u> ,
	IG. SGD.) DAVID R. GLASS	Title _	TRO	DLEUM ENGINE		MAY 1 3 1997
Conditions of approval, i	f any:					
Title 18 U. S. C. Section	SEE ATTACHED FOR CONDITIONS OF APPROVAL 1001, makes it a crime for any person knowingly and wilfully to make any department	t or agency of the l	United Str	ales any false, fictilious or fraudui	ent statements or repre	usentations as
as to any matter within it						
		-				

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\*See Instruction on Reverse Side

(Rev. 6/5/95)

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT APPROVAL

This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management P. O. Box 1778 Carlsbad, New Mexico 88221-1778

<u>Mallon Oil Company</u> (Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. <u>NM052</u>; Lease Name: <u>Mallon 34</u> Federal

<u>Well</u>					
No.	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	Formation
	SENE	34	<u>195</u>	<u>34</u> E	Grayburg
			<del></del>	<del></del>	······
				<u> </u>	· · · · · · · · · · · · · · · · · · ·
		<del></del>		<del></del>	

with hydrocarbon production from the following formation(s) and well(s) on Federal lease No.See Exhibit A ; Lease Name: Mallon 34 Federal

<u>Well</u> No.	Loc.	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	Formatio	<u>on</u>
See Exhibi	t A	<u> </u>				_ CARDON OF LAND
			<u> </u>		<u> </u>	
Production for	rom the w	vells in	volved :	is as fol	lows:	Constant Constant
<u>Well Nar</u>	me and No	<u> </u>	PD O:	ll Gravit	<u>v MCFPD</u>	Section 1
See Exhibi	t B		<u> </u>			
	······					

Continued ...

#### Continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at  $\frac{NE}{19}$ -1/4, Sec.34, T\_19S, R\_34E, on lease No.  $\frac{NM052}{10}$ , Lea County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

Each wells production is isolated through the test facility on a monthly basis. A daily production average is calculated based on the tests and used in figuring monthly production.

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

The applicant understands that the approval of this application does not relieve the lessee or operator from any legal obligations he/she may have regarding consent from other interest holders or State regulatory agencies.



Signature fla

Name: <u>Duane C. Winkler</u>

Тi	tle	: '	Operations	Manager

Date: <u>May 6, 1997</u>

Well Name	Lease No.	Location		Formation
Mallon 34 Federal No. 7	NM052	Sec. 34, T19S-R34E	SE/NE	Grayburg
Mallon 34 Federal No. 8	NM052	Sec. 34, T19S-R34E	NW/SE	Delaware
Mallon 34 Federal No. 9	NM052	Sec. 34, T19S-R34E	SW/NE	Delaware
Mallon 34 Federal No. 10	NM052	Sec. 34, T19S-R34E	SE/SE	Delaware
Mallon 34 Federal No. 11	NM052	Sec. 34, T19S-R34E	NW/NE	Delaware
Mallon 34 Federal No. 12	NM052	Sec. 34, T19S-R34E	SW/SE	Delaware
Mallon 34 Federal No. 14	NM57285	Sec. 34, T19S-R34E	SE/SW	Delaware

NM052

NM052

Mailon 35 Federal No. 1

Mallon 35 Federal No. 3

Exhibit A

Sec. 35, T19S-R34E

Sec. 35, T19S-R34E

NW/NW

NW/SW

Delaware

Delaware



Well Name	BOPD	Gravity	MCFD
Mallon 34 Federal No. 7	60		20
Mallon 34 Federal No. 8	9	36.4	5
Mallon 34 Federai No. 9	40	36.4	3
Mallon 34 Federal No. 10	4	36.4	1
Mallon 34 Federal No. 11	37	36.4	67
Mallon 34 Federal No. 12	54	36.4	54
Mailon 34 Federal No. 14	9	36.7	0
Mallon 35 Federal No. 1	12	36.4	8
Mallon 35 Federal No. 3	53	36.4	0

Exhibit B





### MALLON OIL COMPANY

ENGINEERING CHART

	1	
FILE		
APPN		 
DATE		 
BY		 

SUBJECT Site Facility Diagram

Mallon 34 Central Battery



a Mallon Resources subsidiary

# Mallon Oil Company

Denver/Colorado + Carlsbad/New Mexico

#### Site Facility Diagram Mallon 34 Central Battery NENE (Unit A) Sec. 34, T19S-R34E Lea County, New Mexico NM-052

<u>Site Facility Plan</u> Located in Mallon Oil Company's Office 408 S. Halagueno Carlsbad, NM 88220 (505) 885-4596 Production Department

# Production Phase

- 1. Tank Sales Line
- 2. Water Drain Line
- 3. Oil Fill Line
- 1. Tank Sales Line
- 2. Water Drain Line
- 3. Oil Fill Line

# <u>Sales Phase</u>

- 1. Tank Sales Line
- 2. Water Drain Line
- 3. Oil Fill Line

- Valve 1 closed and sealed until shipped
- Valve 2 closed and sealed
- Valve 3 closed and sealed tank #'s 163099, 163100 and 163098
- Valve 1 closed and sealed until shipped
- Valve 2 closed and sealed
- Valve 3 open tank #'s 163101, 163097 and 163096
- Valve 1 closed and sealed until shipped
- Valve 2 closed and sealed
- Valve 3 closed and sealed tank #'s 163101, 163097 and 163096

