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CONE 1997;

UNITED STATES DEPARTMENT OF THE INTERIOR

Budget Bureau No. 1004-013	i
Expires March 31, 1993	

BUREAU OF LAND MANAGEMENT

•	-	_				_		
Le	ase	Des	igna	tior	and	Se	nai	No.

5. Lease Designation and Senal No.  NM-57285
or reeintry to a different reservoir.  6. If Indian, Allotte or Tribe Name
or such proposals. N/A
7. If Unit or CA, Agreement Designation
N/A
8. Well Name and No. Mailon 34 Federal No. 14
9. Well API No.
30-025-32816  10 Field and Pool, or Exploratory Area
96 10. Field and Pool, or Exploratory Area NE Lea Delaware
11. County or Parish, State
Lea County, New Mexico
CATIE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF ACTION
Abandonment Change of Plans
Recompletion New Construction
Plugging Back Non-Routine Fracturing
Casing Repair Water Shut-Off
Altering Casing Conversion to Injection
Other: Off lease measurement Dispose Water
(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form )
, including estimated date of starting any proposed work. If well is directionally drilled, give tent to this zone.)*
off lease measure and commingle production production at Mallon Oil Company's Central ec. 34, T19S-R34E, lease number NM-052.
1997 SEP 1.1 UNE AU OF LA
of the second of

Signed Theresa A. McAndrews Ttle

Office Manager

PETROLEUM ENGINEER Date SEP 19 1997

IORIG. SGD.) DAVID R. GLASS

Approved By\_

Conditions of approval, if any: SEE ATTACHED FOR CONDITIONS OF APPROVAL

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, flictitious or fraudulent statements or representations as as to any matter within its junsdiction

### MALLON OIL COMPANY

Mallon 34 Federal No. 14 Sec. 34, T19S-R34E NE Lea Delaware

Request for approval of Off Lease Gas Measurement and Commingling

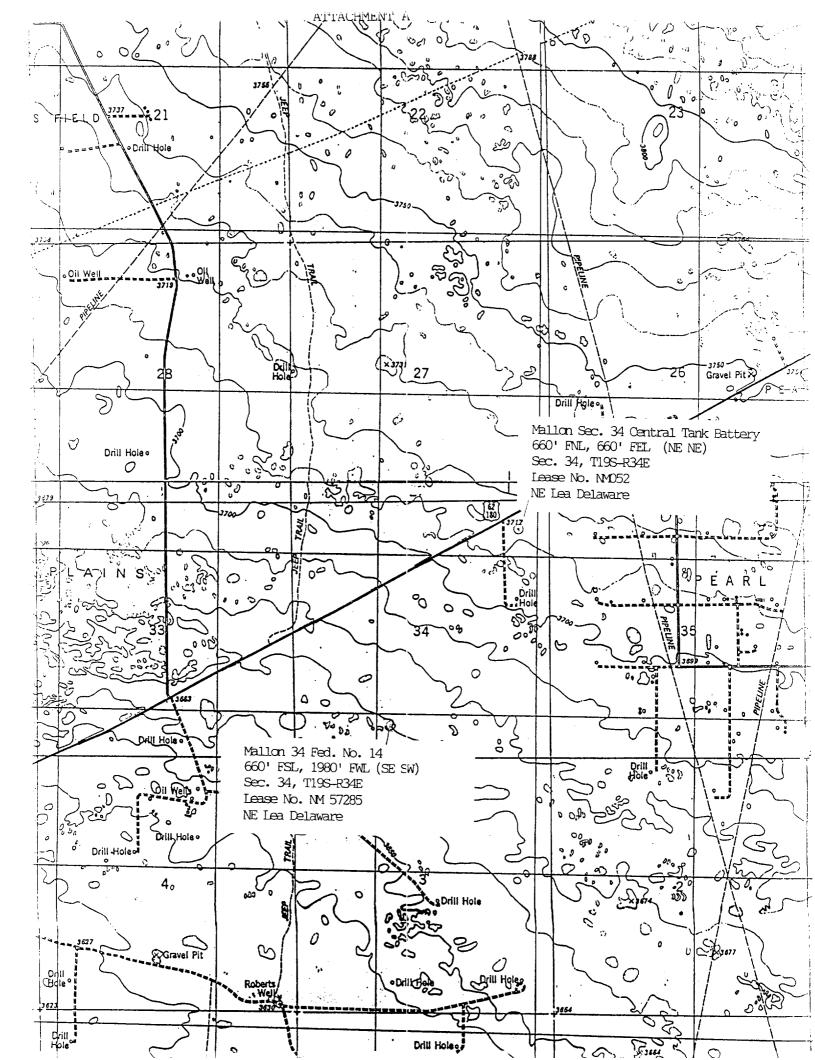
Information required as specified in the Guidelines for Off-Lease Measurement and Commingling.

- 1. See Sundry notice
- 2. Attachment A
- 3. Attachments B and C
- 4. Estimated monthly production is as follows for each well:

Well Name	BO₽M	MCF	BWPM_
Mallon 34 Fed. No. 8	386	109	79
Mallon 34 Fed. No. 9	825	14	9408
Mallon 34 Fed. No. 10	127	22	466
Mallon 34 Fed. No. 11	863	1271	75
Mallon 34 Fed. No. 12	1900	2372	1470
Mallon 34 Fed. No. 14	128	44	258
Mallon 35 Fed. No. 1	148	15	379
Mallon 35 Fed. No. 3	373	223	451

Gravity =35.7 BTU content = 1632

- 5. Production will be allocated to each well using from a test facility located at the Central Tank Battery.
- 6. All interest owners have been notified of the proposal.
- 7. Reported production volumes are to be reported from the meter at the wellhead, therefore Federal royalties will not be reduced.
- 8. The expense of laying pipeline to each location is not economically feasible.



#### ATTACHMENT B

# MALLON OIL COMPANY

OF

SHEET NO.

FILE

ENGINEERING CHART

APPN 3/8/96 DATE SUBJECT Site Facility Diagram Winkler Mallon 34 Central Battery 200 PFT (0.5) 500 bbl Oil Tank چ 163100 500 bb 1. Test treator  $\bar{5}$ 2. Mallon 34 Fed. No. 2, 3 and 4 production treator 3. Mallon 34 Fed. No. 7, 8, 9, 10, 12 and 14 production treator 4. SWD pump Textes New Next to 011 Pipeling 14 Production Inlet Malloh 34 Federal No. Water Line 12 Production Inlet Oil Line Mallon 34 Federal No. Mallon 34 Federal No. Production Inlet Production Inlet Production Inlet Production Inlet Production Inlet Millon 34 Federal No. Millon 34 Federal No. Millon 34 Federal No. Cas Line Production Inlet Production Inlet Production Inlet Recycle Line Mallon 34 Federal No.

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

Site Facility Plan 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

## Sales Phase

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