

PLC-98

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.  
NM 0997, LC064944, NM 61605

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Meridian Oil Inc.

3. Address and Telephone No.  
P.O. Box 51810, Midland, TX 79710-1810 915-688-6943

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec. 21, T18S, R33E

8. Well Name and No.  
Federal 21  
Battery

9. API Well No.

10. Field and Pool, or exploratory Area  
South Corbin Wolfcamp, South  
Corbin Bone Spring, West Corbin

11. County or Parish, State  
Delaware  
Lea NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Commingling Request
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Meridian Oil Inc. respectfully requests approval to amend the existing permit for off-lease storage, surface commingling, and measurement of hydrocarbons for production from three (3) pools, South Corbin Wolfcamp, South Corbin Bone Spring, and the West Corbin Delaware. This involves the Federal '21' Lease (NM 0997 & NM 61605), Federal MA Well No. 9 (NM 0997) and the Federal MA Well No. 10 (LC 064944), all located in Section 21, T18S, R33E, Lea County, New Mexico.

Furthermore, request OFF-LEASE STORAGE ONLY for production from the Tijeras State Lease (NM VB-0425) to be located at the tank facilities in Unit Letter K, Section 21, T18S, R33E.

Please see attached information.

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Regulatory Compliance

Date 4/4/96

(This space for Federal or State office use)

Approved by [Signature] Title Petroleum Engineer

Date 5/17/96

Conditions of approval, if any:  
Not to be used for Approval

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

**AMENDING OF APPROVED APPLICATION FOR SURFACE COMMINGLING, OFF-LEASE STORAGE AND MEASUREMENT OF HYDROCARBON OF PRODUCTION FOR THREE (3) POOLS, SOUTH CORBIN WOLFCAMP, WEST CORBIN DELAWARE, AND SOUTH CORBIN BONE SPRING REGARDING THE FEDERAL 21 LEASE (NM 0997 & NM 61605), FEDERAL MA WELL NO. 9 (NM 0997) AND THE FEDERAL MA WELL NO. 10 (LC 064944). REQUEST OFF LEASE STORAGE ONLY FOR THE TIJERAS STATE LEASE (NM VB-0425); ALL IN SECTION 21, T18S, R33E, LEA COUNTY, NEW MEXICO.**

**TO: BUREAU OF LAND MANAGEMENT  
P.O. BOX 1778  
CARLSBAD, NEW MEXICO 88221-1778**

**MERIDIAN OIL INC. IS REQUESTING APPROVAL TO AMEND THE SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT OF HYDROCARBON PERMIT FOR THREE (3) POOLS, SOUTH CORBIN WOLFCAMP, SOUTH CORBIN BONE SPRING AND WEST CORBIN DELAWARE REGARDING THE FEDERAL 21 LEASE (NM0997 & NM 61605), FEDERAL MA WELL NO. 9 (NM 0997) AND THE FEDERAL MA WELL NO. 10 (NM LC064944), ALL IN SECTION 21, T18S, R33E, LEA COUNTY, NEW MEXICO. REQUEST FOR OFF-LEASE STORAGE ONLY FOR THE TIJERAS STATE LEASE (NM VB-0425).**

**FEDERAL 21 LEASE (NM0997)**

Federal 21 Well No. 2	21	18S	33E	Wolfcamp	NM0997	Prod.
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**FEDERAL MA WELL NO. 9 (NM 0997)**

Federal MA Well No. 9	21	18S	33E	Wolfcamp	NM 0997	Prod.
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**FEDERAL MA WELL NO. 10 (NMLC 064944)**

Federal MA Well No. 10	21	18S	33E	Wolfcamp	NMLC 064944	Prod.
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**FEDERAL 21 LEASE (NM 61605)**

Federal 21 Well No. 3	21	18S	33E	Wolfcamp	NM 61605	Prod.
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**REQUEST FOR OFF-LEASE STORAGE ONLY:**

**TIJERAS STATE LEASE (NM VB-0425)**

Tijeras State Well No. 1	21	18S	R33E	Wolfcamp	VB-0425	Prod.
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**PRODUCTION FROM LEASES**

<u>WELL NUMBER</u>	<u>BOPD</u>	<u>MCFPD</u>	<u>WATER</u>	<u>FORMATION</u>
Federal 21 Well No. 2	08	50	0	Wolfcamp
Federal 21 Well No. 3	18	45	0	Wolfcamp
Federal MA Well No. 9	10	135	1	Wolfcamp
Federal MA Well No. 10	30	51	55	Wolfcamp
Tijeras State Well No. 1	03	17	1	Wolfcamp

Meridian is asking for three pools, South Corbin Bone Spring, South Corbin Wolfcamp, and the West Corbin Delaware as there are intentions to recomplete to the other zones.

All the production is stored in the Federal 21 battery located in Unit Letter K of Section 21, T18S, R33E, Lea County, New Mexico. All the production is metered prior to leaving its own lease. The Tijeras State production is stored in a single tank battery located in Unit Letter K of Section 21, T18S, R33E, Lea County, New Mexico. There is a double meter lact unit on the location. The production from the Federal Leases is run through one (1) meter and the Tijeras State through the other. Subsequently, the production is transported by Texas-New Mexico Pipeline.

Meridian is 100% working interest owners for all the wells in the leases referenced above.

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 IF APPLICABLE, 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.**

SIGNATURE: 

NAME: Donna Williams

TITLE: Regulatory Compliance

DATE: April 4, 1996

**SURFACE COMMINGLING, OFF LEASE STORAGE, &  
MEASUREMENT OF HYDROCARBONS**

<b><u>WELL NAME</u></b>	<b><u>API NUMBER</u></b>
Federal 21 Well No. 2	30-025-30584
Federal 21 Well No. 3	30-025-30690
Federal MA Well No. 9	30-025-31796
Federal MA Well No. 10	30-025-32124

**REQUEST FOR OFF-LEASE STORAGE ONLY:**

Tijeras State Well No. 1	30-025-31344
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