

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 62225 & NM 94616**  
6. If Indian, Allottee or Tribe Name

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. 34, T23S, R32E**

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Diamond '34' & Diamondtail '34'**

9. API Well No.

10. Field and Pool, or exploratory Area  
**Triste Draw Del/B. Spring**

11. County or Parish, State  
**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 for surface commingling, off-lease storage, and measurement of hydrocarbons from the Diamond '34' Federal Lease (NM 62225) and the Diamondtail '34' Federal Lease (NM 94616).

*WILDCAT BONE SPRING*

Please see attached application.

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

Signed [Signature] Title **Regulatory Compliance** Date **3/25/96**

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

**APPLICATION FOR SURFACE COMMINGLING, OFF-LEASE STORAGE AND MEASUREMENT OF HYDROCARBON OF PRODUCTION FOR THE DIAMOND '34' FEDERAL LEASE (NM62225) AND THE DIAMONDTAIL '34' FEDERAL LEASE (NM94616), LOCATED IN SEC. 34, T23S, R32E, LEA COUNTY, NEW MEXICO.**

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

**MERIDIAN OIL INC. IS REQUESTING APPROVAL FOR SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT OF HYDROCARBON FOR PRODUCTION FROM THE DIAMOND '34' FEDERAL LEASE (NM 62225) AND THE DIAMONDTAIL '34' FEDERAL LEASE (NM 94616), LOCATED IN SEC. 34, T23S, R32E, LEA COUNTY, NEW MEXICO. ALL PRODUCTION IS CURRENTLY FROM THE TRISTE DRAW DELAWARE HOWEVER, OUR INTENTIONS ARE TO DOWNHOLE COMMINGLE THE DELAWARE AND BONE SPRING ZONES, THEREFORE; WE ARE ALSO REQUESTING THE BONE SPRING FORMATION.**

**DIAMOND '34' FEDERAL LEASE (NM 62225)**

Diamond '34' Federal # 2	34	23S	32E	Delaware	NM 62225	Prod.
Diamond '34' Federal # 3 (Pro)	34	23S	32E	Delaware	NM 62225	Proposed

**We are requesting approval for a lease basis for the Diamond '34' Federal Lease (NM 62225)**

**DIAMONDTAIL '34' FEDERAL LEASE (NM 94616)**

Diamonddtail '34' Federal # 1	34	23S	32E	Delaware	NM 94616	Prod.
Diamonddtail '34' Federal # 2	34	23S	32E	Delaware	NM 94616	Prod.
Diamonddtail '34' Federal # 3	34	23S	32E	Delaware	NM 94616	Prod.
Diamonddtail '34' Federal # 4	Dry Hole					

**We are also requesting approval for a lease basis for the Diamonddtail '34' Federal Lease (NM 94616)**

**PRODUCTION FROM BOTH LEASES**

<u>WELL NUMBER</u>	<u>BOPD</u>	<u>MCFPD</u>	<u>WATER</u>	<u>FORMATION</u>
Diamond '34' Federal # 2	45	32	0	Delaware
Diamond '34' Federal # 3 (Pro)	50	50	10	Delaware **

**\*\* This is an estimate of the expected rates based on reservoir study.**

Diamondtail '34' Federal # 1	210	142	41	Delaware
Diamondtail '34' Federal # 2	253	275	174	Delaware
Diamondtail '34' Federal # 3	79	90	120	Delaware
Diamondtail '34' Federal # 4	Dry Hole			

A map is enclosed showing the location of all wells that will contribute production to the proposed commingling/common storage facility.

The production from the Diamond '34' Federal lease is metered prior to being commingled into the Diamondtail '34' battery which is located 1980' FSL & 2310' FEL, Sec. 34, T23S, R32E, Lea County, New Mexico. Sales is made via a truck lact unit prior to EOTT purchasing the oil. The casinghead gas is metered (test sales) prior to being purchased at the sales meter.

Meridian is 100% working interest owners for all the wells in the Diamondtail '34' Federal Lease. Meridian has 75% interest in the Diamond '34' Federal Lease. However, our partners do concur with the commingling process and their interests are protected via the measuring methods.

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.

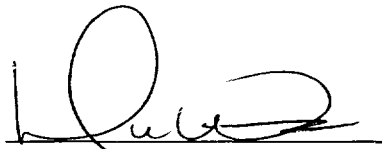
WE UNDERSTAND THAT THE REQUESTED APPROVAL WILL NOT CONSTITUTE THE GRANTING OF ANY RIGHT OF WAY OR CONSTRUCTION RIGHTS NOT GRANTED BY THE LEASE INSTRUMENT, AND IF APPLICABLE, WE WILL SUBMIT WITHIN 30 DAYS AN APPLICATION FOR RIGHT OF WAY APPROVAL TO THE BLM'S REALTY SECTION IN YOUR OFFICE IF WE HAVE NOT ALREADY DONE SO.

SIGNATURE:

NAME:

TITLE:

DATE:

  
Donna Williams  
Regulatory Compliance  
March 25, 1996

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**P.O. Box 2088**  
**Santa Fe, NM 87504-2088**

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name <b>Triste Draw Delaware &amp; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>Diamond '34' Federal/Diamondtail '34' Federal</b>	
<sup>7</sup> OGRID No. <b>26485</b>	<sup>8</sup> Operator Name <b>Meridian Oil Inc.</b>	
<sup>6</sup> Well Number		
<sup>9</sup> Elevation		

<sup>10</sup> Surface Location

UL or lot no.	Section <b>34</b>	Township <b>23S</b>	Range <b>32E</b>	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County <b>Lea</b>
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
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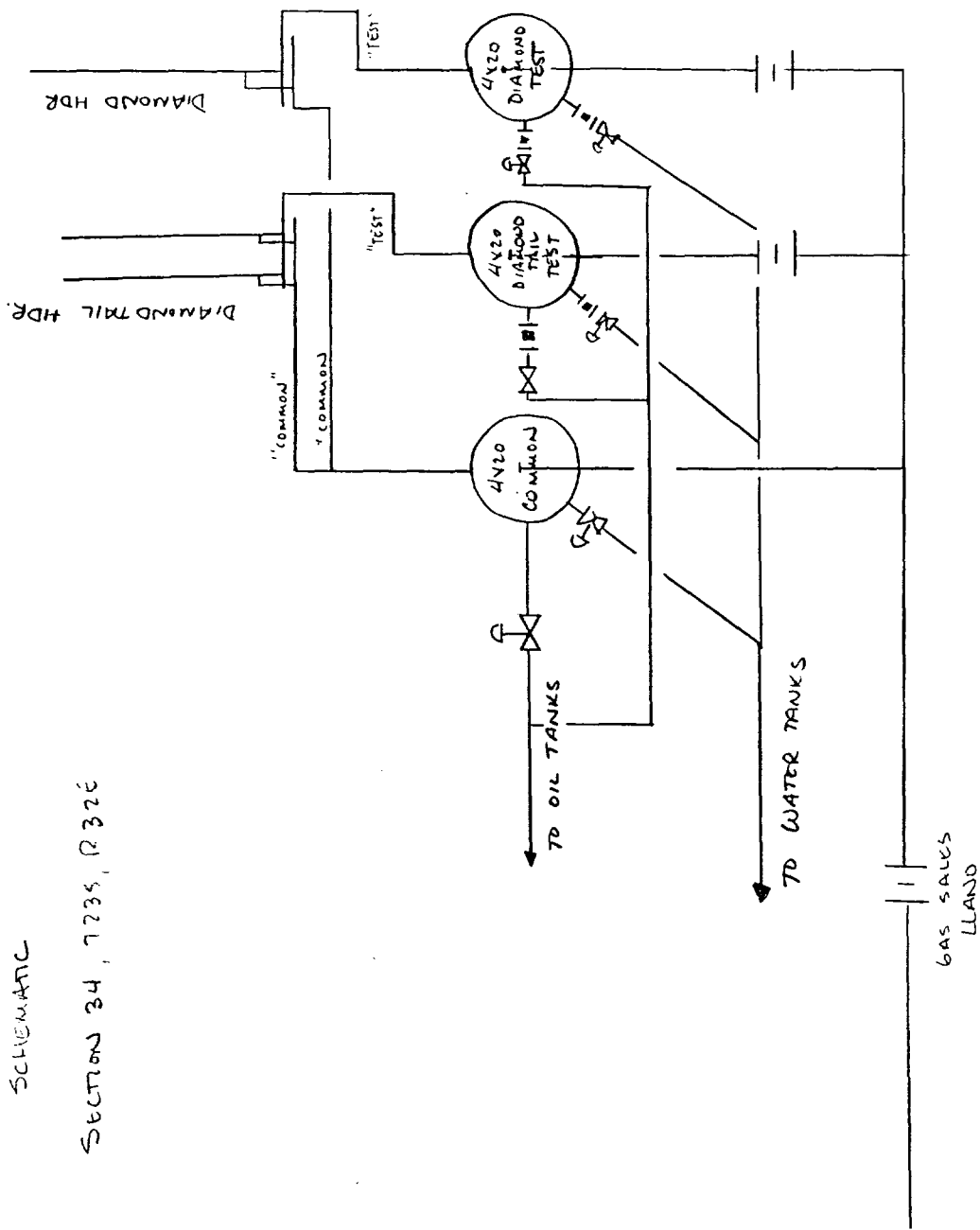
<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON--STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

<p>NM 62225</p> <p>SEC. 34</p> <p>NM 94616</p> <p># 1 Central Battery</p> <p># 2</p> <p># 3 (Pro)</p> <p># 3</p> <p># 4 Dry Hole</p> <p># 2</p>				<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p></p> <p>Signature</p> <p><b>Donna Williams</b></p> <p>Printed Name</p> <p><b>Regulatory Compliance</b></p> <p>Title</p> <p><b>3/26/96</b></p> <p>Date</p>
				<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>_____</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>_____</p> <p>Certificate Number</p>

SCHENK

SECTION 34, 7235, R32E



Diamond Trail 019956100  
WT: 100%  
NLS = 81.5%