

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87504

Form C-104

Revised July 28, 2000

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|--|
| ¹ Operator name and Address Matador Operating Company 310 W. Wall, Suite 906 Midland, TX 79701 | | ² OGRID Number 014245 |
| ⁴ API Number 30 - 025 - 35632 | | ³ Reason for Filing Code/ Effective Date NW |
| ⁵ Pool Name Quail Ridge N. Morrow | ⁶ Pool Code 83320 | |
| ⁷ Property Code 028413 | ⁸ Prop Pipeline A Federal 8 | ⁹ Well Number 2 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|---------------------------|---------------------|------------------------|---------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|----------------------|
| UL or lot no. P | Section 8 | Township 19S | Range 34E | Lot.Idn | Feet from the 660 | North/South Line South | Feet from the 660 | East/West line East | County Lea |
|---------------------------|---------------------|------------------------|---------------------|---------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|----------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ¹² Lse Code F | ¹³ Producing Method F | ¹⁴ Gas Connection Date 7/22/02 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|---------------------------------|--|-------------------|-------------------|--|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
| 035103 | Sunoco Partners Mktg & Transport LP P O Box 2039 Tulsa, OK 74102-2039 | 2834428 | O | |
| 005097 | ConocoPhillips P O Box 1267 Ponca City, OK 746002-1267 | 2834429 | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------------------------|--|
| ²³ POD 2834430 | ²⁴ POD ULSTR Location and Description |
|-------------------------------------|--|

V. Well Completion Data

| | | | | | |
|---|---|---------------------------------------|--|--|-----------------------|
| ²⁵ Spud Date 4/24/02 | ²⁶ Ready Date 7/22/02 | ²⁷ TD 13700 | ²⁸ PBDT 13650 | ²⁹ Perforations 13346-13377 | ³⁰ DHC, MC |
| ³¹ Hole Size 17 1/2 | ³² Casing & Tubing Size 13 3/8 | ³³ Depth Set 448 | ³⁴ Sacks Cement 180 sx Class C Light & 200 sx Class C | | |
| 11 | 8 5/8 | 4010 | 1630 sx Interfill C & 250 sx Class C | | |
| 7 7/8 | 5 1/2 | 13712 | 300 sx Interfill H & 500 sx Super H | | |
| | 2 3/8 Tbg | 13441 | | | |

VI. Well Test Data

| | | | | | |
|--|---|--|--|--|---|
| ³⁵ Date New Oil 7/23/02 | ³⁶ Gas Delivery Date 7/22/02 | ³⁷ Test Date 1/1/03 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure NA | ⁴⁰ Csg. Pressure NA |
| ⁴¹ Choke Size NA | ⁴² Oil 0 | ⁴³ Water 50 | ⁴⁴ Gas 97 | ⁴⁵ AOF | ⁴⁶ Test Method Flowing |

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: _____

Printed name: **Diane Kuykendall**Title: **Production Analyst**Date: **03/07/03**Phone: **915-687-5955**

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

PAUL F. KAUTZ

Title:

PETROLEUM ENGINEER

Approval Date:

APR 23 2003

REFERENCE SHEET FOR
UNDESIGNATED WELLS

| | | | |
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|------------------|--------------------------|
| 1. Date: | 4/18/03 |
| 2. Type of Well: | Oil Well <u>Gas Well</u> |
| 3. County: | Lea |

| | | | |
|--|--|--------------------------------------|--|
| 4. Operator Name: | | API NUMBER | |
| Matador Operating Co | | 3D-025-35632 | |
| 5. Address of Operator: | | | |
| 310 W Wall, Suite 906 Midland Tx 79701 | | | |
| 7. Lease name or Unit Agreement Name: | | 7. Well No. | |
| Pipeline A Federal 8 | | 2 | |
| 8. Well Location | | | |
| Unit Letter <u>P</u> : <u>660</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>E</u> line | | | |
| Section <u>8</u> Township <u>19S</u> Range <u>34E</u> NMPM | | | |
| 9. Completion Date: | | 11. Perfs top bottom | |
| 7/22/02 | | 13346 13377 | |
| 10. Name of Producing Formation: | | 12. Open Hole casing shoe PBTD or TD | |
| Morrow | | | |
| 14. C-123 Filed: | | 15. Name of Pool Requested: | |
| | | North Quail Ridge Morrow <8332D> | |
| 16. Remarks | | | |
| Ext 32Dac E/2 ABGHIJDP | | | |

| | | | | | |
|---------------------------------------|------|---|-----|--------------|---|
| TO BE COMPLETED BY DISTRICT GEOLOGIST | | | | | |
| 17. POOL NAME | | | | 18. POOLID # | |
| T | S, R | E | T | S, R | E |
| Sec | | | Sec | | |
| Sec | | | Sec | | |
| Sec | | | Sec | | |

| | | | |
|--|--|----------------------|--|
| 19. ADVERTISED FOR HEARING: | | 20. CASE NUMBER: | |
| 21. Name of pool for which was advertised. | | | |
| 22a. Placed in Pool | | 22b. By order number | |