

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 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | | |
|---|---|---|---------------------------------|
| ¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 | | ² OGRID Number 025575 | |
| | | ³ Reason for Filing Code/ Effective Date NW | |
| ⁴ API Number 30-015-33438 | ⁵ Pool Name Nash Draw Delaware | | ⁶ Pool Code 47545 |
| ⁷ Property Code 34024 | ⁸ Property Name Baetz BDU Federal | | ⁹ Well Number 1 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. O | Section 19 | Township 23S | Range 30E | Lot Idn | Feet from the 430 | North/South Line South | Feet from the 2180 | East/West line East | County Eddy |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|

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 Code P | ¹⁴ Gas Connection Date 9/27/04 | 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 |
| 036785 | Duke Energy Field Services 370 17 th Street, Suite 900 Denver, CO 80202 | | G | Unit O of Section 19-T23S-R30E |
| 015694 | Navajo Refining Company P. O. Box 159 Artesia, NM 88210 | | O | Unit O of Section 19-T23S-R30E |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|--|
| ²³ POD | ²⁴ POD ULSTR Location and Description Unit O of Section 19-T23S-R30E |
|-------------------|--|

V. Well Completion Data

| | | | | | |
|---|-------------------------------------|---------------------------|-----------------------------|---|-----------------------|
| ²⁵ Spud Date RH 6/28/04 RT 6/30/04 | ²⁶ Ready Date 9/26/04 | ²⁷ TD 7500' | ²⁸ PBTD 7190' | ²⁹ Perforations 6458'-7080' | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| | 20" | 40' | Conductor | | |
| 17-1/2" | 13-3/8" | 431' | 460 sx (circ) | | |
| 11" | 8-5/8" | 3227' | 960 sx (circ) | | |
| 7-7/8" | 5-1/2" | 7500' | 1425 sx (circ) | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--------------------------------|--|------------------------------------|-------------------------------------|-----------------------------------|--|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date 9/27/04 | ³⁷ Test Date 10/2/04 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure NA | ⁴⁰ Csg. Pressure NA |
| ⁴¹ Choke Size NA | ⁴² Oil 31 | ⁴³ Water 306 | ⁴⁴ Gas 19 | ⁴⁵ AOF | ⁴⁶ Test Method Pump Test |

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: *Tina Huerta*

Printed name:
Tina Huerta

Title:
Regulatory Compliance Supervisor

E-mail Address:
tinah@ypcnm.com

Date:
October 22, 2004

Phone:
(505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date:

OCT 31 2004