

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, 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 July 28, 2000

Submit to Appropriate District Office

5 Copies

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 30-005-63245 | Buffalo Valley Penn | ⁶ Pool Code 73080 |
| ⁷ Property Code 25859-24844 | ⁸ Property Name Windmill ATI State | ⁹ Well Number #2 |

| | | | | | | | | | |
|------------------------------------|---|---|---------------------|-----------------------------------|------------------------------|------------------------------------|-----------------------------|-------------------------------------|-------------------------|
| II. Surface Location | | | | | | | | | |
| UL or lot no. E | Section 16 | Township 15S | Range 28E | Lot Idn | Feet from the 2310 | North/South Line North | Feet from the 990 | East/West line West | County Chaves |
| III. 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 Lsc Code S | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 2-02-2001 | | 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 & Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
| 138648 | Amoco P/L Int Trucking 502 North West Ave Levelland, TX 79336 | 2829715 | O | Unit E - Section 16 T15S-R28E |
| 147831 | Agave Energy Company 105 South 4th Street Artesia, NM 88210 | 2829716 | G | Unit E - Section 16 T15S-R28E |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|--------------------------------------|--|
| ²³ POD 2829 717 | ²⁴ POD ULSTR Location and Description Unit E - Section 16 T15S-R28E |
|--------------------------------------|--|

V. Well Completion Data

| | | | | | |
|--|--|---------------------------------------|---|--|-----------------------|
| ²⁵ Spud Date RH - 7/30/00 RT - 07/31/00 | ²⁶ Ready Date 1/10/01 | ²⁷ TD 9528' | ²⁸ PBTD 9303' | ²⁹ Perforations 8982-9032' 8862-8866' | ³⁰ DHC, MC |
| ³¹ Hole Size 20" | ³² Casing & Tubing Size 16" | ³³ Depth Set 40' | ³⁴ Sacks Cement cmt to surface | | |
| 14-3/4" | 11-3/4" | 402' | 300 sxs + ready mix circ | | |
| 11" | 8-5/8" | 1920' | 600 sxs | | |
| 7-7/8" | 5-1/2" | 9528' | 1510 sxs | | |

VI. Well Test Data

| | | | | | |
|--|---|---|---|--|---|
| ³⁵ Date New Oil 1-10-2001 | ³⁶ Gas Delivery Date 2-02-2001 | ³⁷ Test Date 2-06-2001 | ³⁸ Test Length 24 hrs. | ³⁹ Tbg. Pressure 520# | ⁴⁰ Csg. Pressure Packer |
| ⁴¹ Choke Size 18/64" | ⁴² Oil 0 | ⁴³ Water 0 | ⁴⁴ Gas 1276 | ⁴⁵ AOF | ⁴⁶ Test Method Flow Test |

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:

Susan Herpin

Title:

Engineering Technician

Date:

August 30, 2001

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

SEP 5 2001