

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



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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 30-005-63209	Pecos Slope Abo	⁶ Pool Code 82730
⁵ Property Code 12841	⁸ Property Name Thunderhead TD State	⁹ Well Number #2

¹⁰ Surface Location									
UL or lot no I	Section 32	Township 8S	Range 26E	Lot Idn	Feet from the 1500	North/South Line South	Feet from the 660	East/West line East	County Chaves

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 S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/11/2000		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
015694	Navajo Refining Company P. O. Drawer 159 Artesia, NM 88210	2826473	O	Unit I - Section 32-T8S-R26E
147831	Agave Energy Co. 105 South Fourth St. Artesia, NM 88210	2751030	G	Unit D - Section 32-T8S-R26E

IV. Produced Water

²³ POD 2826474	²⁴ POD ULSTR Location and Description Unit I - Section 32-T8S-R26E
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V. Well Completion Data

²⁵ Spud Date RH - 2/10/00 RT - 3/12/00	²⁶ Ready Date 4/21/00	²⁷ TD 7330'	²⁸ PBTD 5200'	²⁹ Perforations 4556-4703'	³⁰ DHC, MC
³¹ Hole Size 26" 12-1/4" 7-7/8"	³² Casing & Tubing Size 20" 8-5/8" 5-1/2" 2-7/8"	³³ Depth Set 40' 1100' 7113' 4350'	³⁴ Sacks Cement cement to surface 525 sxs circ 658 sxs		

VI. Well Test Data

³⁵ Date New Oil 6/27/00	³⁶ Gas Delivery Date 7/11/00	³⁷ Test Date 7/18/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 180#	⁴⁰ Csg. Pressure 180#
⁴¹ Choke Size 11/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 81	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: *Susan Herpin*

Printed name:
Susan Herpin

Title:
Engineering Technician

Date:
September 25, 2001

Phone:
505-748-1471

Approved by:

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

12 OCT 04 2001