

District I
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

☐ 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 DHC effective 4/17/02 Administrative Order DHC-2993
⁴ API Number 30-025-35261	⁵ Pool Name Big Dog Atoka	⁶ Pool Code
⁷ Property Code 25300	⁸ Property Name Big Bear ATN	⁹ Well Number #2

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	29	15S	35E		1675	South	660	West	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 P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/17/02	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 & Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
138648	Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336	2824862	O	Unit L - Section 29 T15S-R35E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2824863	G	Unit L - Section 29 T15S-R35E
				Allocation Formula
				Oil
				Gas
				Wildcat Morrow 1% 71%
				Undes. Big Dog Miss Gas 0% 23%
				Big Dog Atoka Oil 99% 6%

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Unit L - Section 29 T15S-R35E
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V. Well Completion Data

²⁵ Spud Date RH - 1/11/01 RT - 1/17/01	²⁶ Ready Date 4/17/02	²⁷ TD 13,350'	²⁸ PBTD 13,297'	²⁹ Perforations 11,878-11,882'	³⁰ DHC MC DHC -2993
³¹ Hole Size 20"	³² Casing & Tubing Size 16"	³³ Depth Set 40'	³⁴ Sacks Cement cement to surface		
14-3/4"	11-3/4"	434'	300 sxs circ		
11"	8-5/8"	4934'	1700 sxs circ		
7-7/8"	5-1/2"	13,350'	490 sxs		
	2-7/8"	11,928'			

VI. Well Test Data

³⁵ Date New Oil 4/17/02	³⁶ Gas Delivery Date 4/24/02	³⁷ Test Date 4/25/02	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 250#	⁴⁰ Csg. Pressure 50#
⁴¹ Choke Size	⁴² Oil Total - 25 Atoka - 25	⁴³ Water 0	⁴⁴ Gas Total - 220 Atoka - 13	⁴⁵ AOF	⁴⁶ Test Method Pumping

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:
April 29, 2002

Phone:
505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

PAUL F. KAUTZ
PETROLEUM ENGINEER

Approval Date:

JUL 9 2002