

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 NW
⁴ API Number 30-015-30444	⁵ Pool Name Undesignated Strawn	⁶ Pool Code 96081
⁷ Property Code 20795	⁸ Property Name Archimedes ARE State Com	⁹ Well Number #2

II. ¹⁰ Surface Location									
UL or lot no. E	Section 18	Township 21S	Range 24E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 990	East/West line West	County Eddy

III. 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 SIWOPL	¹⁴ Gas Connection Date SIWOPL	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 138648	¹⁹ Transporter Name & Address Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336	²⁰ POD 2824640	²¹ O/G O	²² POD ULSTR Location and Description Unit J - Section 18-T21S-R24E

IV. Produced Water

²³ POD 2824641	²⁴ POD ULSTR Location and Description Unit J - Section 18 T21S-R24E
-------------------------------------	--

V. Well Completion Data

²⁵ Spud Date RH - 9/5/99 RT - 9/8/99	²⁶ Ready Date 1/11/00	²⁷ TD 9840'	²⁸ PBTB 9798'	²⁹ Perforations 8092-8670'	³⁰ DHC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"	³³ Depth Set 40'	³⁴ Sacks Cement Cement to surface		
14-3/4"	9-5/8"	1195'	1100 sxs circ		
8-3/4"	5-1/2"	9840'	820 sxs		
	2-7/8"	8005'			

VI. Well Test Data

³⁵ Date New Oil 10/29/99	³⁶ Gas Delivery Date SIWOPL	³⁷ Test Date 1/17/00	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 85#	⁴⁰ Csg. Pressure Packer
⁴¹ Choke Size 16/64"	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 144	⁴⁵ AOF	⁴⁶ Test Method Swab
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: <i>Susan Herpin</i>			OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR		
Printed name: Susan Herpin			Title:		
Title: Engineering Technician			Approval Date: MAR - 8 2002		
Date: February 26, 2002		Phone: 505-748-1471			