

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 30-015-31001	Burton Flat Morrow	⁶ Pool Code 73280
⁷ Property Code 25429	⁸ Property Name South Avalon AUA Com.	⁹ Well Number #1

II. ¹⁰ Surface Location									
UL or lot no. D	Section 23	Township 21S	Range 26E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 660	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 P	¹³ Producing Method Code F		¹⁴ Gas Connection Date 9-27-2000		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
138648	Amoco P/L Int Trucking 502 North West Ave Levelland, TX 79336	2830664	O	Unit D - Section 23-T21S-R26E
009171	GPM Gas Corporation 4044 Penbrook Odessa, TX 79762	2830665	G	Unit D - Section 23-T21S-R26E

IV. Produced Water	
²³ POD 2830666	²⁴ POD ULSTR Location and Description Unit D - Section 23-T21S-R26E

V. Well Completion Data					
²⁵ Spud Date RH - 7/05/00 RT - 7/07/00	²⁶ Ready Date 9/25/00	²⁷ TD 11,300'	²⁸ PBTD 11,238'	²⁹ Perforations 11,011-11,089'	³⁰ DHC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"		³³ Depth Set 40'	³⁴ Sacks Cement cmt to surface	
17-1/2"	13-3/8"		595'	800 sxs + Ready mix to surface	
12-1/4"	9-5/8"		2150'	1530 sxs circ	
8-3/4"	7"		11,300'	1525 sxs	

VI. Well Test Data						
³⁵ Date New Oil 9-25-2000	³⁶ Gas Delivery Date 9-27-2000	³⁷ Test Date 10-2-2000	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 900#	⁴⁰ Csg. Pressure Packer	
⁴¹ Choke Size 3/8"	⁴² Oil 2	⁴³ Water 2	⁴⁴ Gas 2079	⁴⁵ AOF	⁴⁶ Test Method Flow 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: <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: DEC 12 2001			
Date: August 31, 2001		Phone: 505-748-1471				