

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 IX
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
DHC - 2918		³ Reason for Filing Code/ Effective Date NW
⁴ 30-015-31547	Little Box Canyon; Atoka, West 97175 Wildcat Atoka and Undesignated Little Box Canyon Morrow 80240	⁶ Pool Code 154 97175 80240
⁵ Property Code 27126	⁸ Property Name Echo AWF Federal	⁹ Well Number #1

¹⁰ U/L or lot no. C	¹¹ Section 15	¹² Township 21S	¹³ Range 21E	¹⁴ Lot Idn	¹⁵ Feet from the 1250	¹⁶ North/South Line North	¹⁷ Feet from the 1500	¹⁸ East/West line West	¹⁹ County Eddy
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²⁰ Bottom Hole Location									
²¹ U/L or lot no.	²² Section	²³ Township	²⁴ Range	²⁵ Lot Idn	²⁶ Feet from the	²⁷ North/South line	²⁸ Feet from the	²⁹ East/West line	³⁰ County
³¹ Use Code F	³² Producing Method Code F	³³ Gas Connection Date 7/11/01	³⁴ C-129 Permit Number	³⁵ C-129 Effective Date	³⁶ C-129 Expiration Date				

III. Oil and Gas Transporters

³⁷ Transporter OGRID	³⁸ Transporter Name & Address	³⁹ POD	⁴⁰ O/G	⁴¹ POD ULSTR Location and Description
138648	Amoco P/L Int. Trucking 502 N. West Avenue Levelland, TX 79336		O	Unit C - Section 15 T21S-R21E
007057	El Paso Natural Gas Co. P. O. Box 1492 El Paso, TX 79978	2829574	G	Unit C - Section 15 T21S-R21E

IV. Produced Water

⁴² POD 2829575	⁴³ POD ULSTR Location and Description Unit C - Section 15 T21S-R21E
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V. Well Completion Data

⁴⁴ Spud Date RH - 2/12/01 RT - 2/20/01	⁴⁵ Ready Date 5/10/01	⁴⁶ TD 8004'	⁴⁷ PBTD 7775'	⁴⁸ Perforations 7695-7710' Morrow 7342-7370' Atoka	⁴⁹ DHC MC
⁵⁰ Hole Size 26"	⁵¹ Casing & Tubing Size 20"	⁵² Depth Set 40'	⁵³ Sacks Cement cement to surface		
17-1/2"	13-3/8"	327'	475 sxs + ready mix		
12-1/4"	8-5/8"	1158'	925 sxs + ready mix		
7-7/8"	4-1/2"	8004'	1320 sxs circ		
	2-3/8"	7179'			

VI. Well Test Data

⁵⁴ Date New Oil 7/11/01	⁵⁵ Gas Delivery Date 7/11/01	⁵⁶ Test Date 7/16/01	⁵⁷ Test Length 24 hrs.	⁵⁸ Tbg. Pressure 960#	⁵⁹ Csg. Pressure Packer
⁶⁰ Choke Size 7/64"	⁶¹ Oil 0	⁶² Water 11	⁶³ Gas 148	⁶⁴ AOF	⁶⁵ Test Method Flowing
⁶⁶ 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: JAN 09 2002		
Date: December 21, 2001		Phone: 505-748-1471			