

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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C-104
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OP ☐

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 - 2782		³ Reason for Filing Code/ Effective Date NW
⁴ 30-015-31039	Empire Morrow, So & Loco Hills Chester	⁶ Pool Code
⁷ Property Code 25528	⁸ Property Name Cabeza AUD Federal Com	⁹ Well Number #1

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
D	10	18S	29E		1060	North	660	West	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
F	F								
¹² Lse Code F		¹³ Producing Method Code F		¹⁴ Gas Connection Date 8/29/00		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	2826616	O	Unit D – Section 10 T18S-R29E
147831	Agave Energy Company 105 South 4th Street Artesia, NM 88210	2826617	G	Unit D – Section 10 T18S-R29E

IV. Produced Water	
²³ POD 2826618	²⁴ POD ULSTR Location and Description Unit D – Section 10 T18S-R29E

V. Well Completion Data					
²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations	³⁰ DHC, MC
RH – 4/15/00 RT – 4/18/00	9/15/00	11,450'	11,361'	11344-11350' Chester 10900-10956' Morrow 10547-10553' Atoka	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
26"	20"	40'	cement to surface		
14-3/4"	11-3/4"	366'	600 sxs + redi mix to surface		
11"	8-5/8"	3007'	1200sxs circ		
7-7/8"	5-1/2"	11,450'	1480 sxs circ		
	2-7/8"	10,833'			

VI. Well Test Data					
³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
8/29/00	8/29/00	9/17/00	24 hrs.	700#	Packer
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
42/64"	110	12	5564		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: <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: OCT 03 2001		
Date: September 21, 2001		Phone: 505-748-1471			