

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address HARVEY E. YATES COMPANY PO BOX 1933 ROSWELL, NM 88202-1933		² OGRID Number 010179
⁴ API Number 30 - 025 -- 27610		³ Reason for Filing Code/ Effective Date RC 97485
⁵ Pool Name AUSTIN PENN MISSISSIPPIAN	⁶ Pool Code 44970	⁷ Property Code 12972
⁸ Property Name RICHARDSON FEE	⁹ Well Number # 01	

II. ¹⁰ Surface Location

UL or lot no. C	Section 5	Township 14 S	Range 36 E	Lot.Idn	Feet from the 660'	North/South Line NORTH	Feet from the 1,980'	East/West line WEST	County LEA COUNTY
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¹¹ Bottom Hole Location

UL or lot no. C	Section 5	Township 14 S	Range 36 E	Lot Idn	Feet from the 660'	North/South line NORTH	Feet from the 1,980'	East/West line WEST	County LEA COUNTY
¹² Lse Code P	¹³ Producing Method Code SI	¹⁴ Gas Connection Date N/A	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 and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
11447	J L DAVIS - DENTON PLANT 211 NORTH COLORADO MIDLAND, TX 79701	2797230	G	C - SEC 5 - T 14S - R 36E, LEA COUNTY
34053	PLAINS MARKETING LP 500 DALLAS STE 700 HOUSTON TX 77002	2797210	O	C - SEC 5 - T 14S - R 36E, LEA COUNTY

IV. Produced Water

²³ POD 2797250	²⁴ POD ULSTR Location and Description C - SEC 5 - T 14S - R 36E, LEA COUNTY
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V. Well Completion Data

²⁵ Spud Date 11/04/1981	²⁶ Ready Date 8/11/2005	²⁷ TD 13,524'	²⁸ PBSD 13,330'	²⁹ Perforations 10484-10499'	³⁰ DHC, MC
³¹ Hole Size 17 1/2"	³² Casing & Tubing Size 13 3/8" H-40 48#	³³ Depth Set 375'	³⁴ Sacks Cement 400 SX, CIRC		
11"	8 5/8" 24#, 28# & 32#	4,600'	1600 SX, CIRC		
7 7/8"	5 1/2" 17# & 20# N-80	13,393'	1200 SX		

VI. Well Test Data

³⁵ Date New Oil 8/11/05	³⁶ Gas Delivery Date 8/11/05	³⁷ Test Date 8/11/05	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure n/a	⁴⁰ Csg. Pressure n/a
⁴¹ Choke Size N/A	⁴² Oil 103 bbls	⁴³ Water 38 bbls	⁴⁴ Gas n/a - unable to test well	⁴⁵ AOF	⁴⁶ Test Method no gas tested, 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: *Jen Atkinson*
Printed name: JEN ATKINSON

Title: PROD ANALYST

E-mail Address: jatkinson@heyco.org

Date: 10/1/05

Phone: 505-623-6601 ext 1219

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JAN 25 2006

PETROLEUM ENGINEER