

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

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address PATTERSON PETROLEUM LP P.O. DRAWER 1416 SNYDER, TX 79550		² OGRID Number 141928
		³ Reason for Filing Code/ Effective Date NW 02/24/04
⁴ API Number 30 - 025-36419	⁵ Pool Name Wildcat - Leamer, Wolfcamp	⁶ Pool Code 37860 97348
⁷ Property Code 32975	⁸ Property Name MOHICAN "28" STATE	⁹ Well Number 1

II. ¹⁰ Surface Location

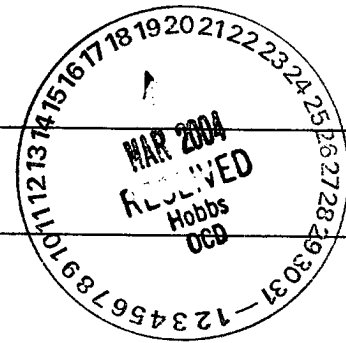
Ul or lot no J	Section 28	Township 17S	Range 33E	Lot.Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1330	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

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	¹⁴ Gas Connection Date	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
034053	Plains Marketing, LP P.O. Box 4648 Houston, TX 77210-4648		O	1980' FSL & 1330' FEL Sec. 28, T-17S, R33E MOCHICAN "28" STATE BATTERY
036785	Duke Energy Field Services 330 N "A" St., Bldg. 7 Midland, TX 79705		G	



IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 09/28/03	²⁶ Ready Date 02/24/04	TD 13,670'	²⁸ PBTB 11,810'	²⁹ Perforations 10,964 - 11,712'	³⁰ DHC, MC NSL-4983
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8"	400'	500		
12-1/4"	9-5/8"	4804'	1750		
8-3/4"	5-1/2"	11,910'	1000		
	2-7/8"	9991'			

VI. Well Test Data

³⁵ Date New Oil 02/24/04	³⁶ Gas Delivery Date 03/11/04	³⁷ Test Date	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 100	⁴⁰ Csg. Pressure 40
⁴¹ Choke Size -	⁴² Oil 47	⁴³ Water 21	⁴⁴ Gas 25	⁴⁵ AOF -	⁴⁶ Test Method p

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:

Nolan Von Roeder

Printed name:

NOLAN VON ROEDER

Title:

ENGINEER

E-mail Address:

Date:

03/15/04

Phone: 325/573-1938

OIL CONSERVATION DIVISION

Approved by:

Paul J. ...

Title:

PETROLEUM ENGINEER

Approval Date:

APR 06 2004