

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
Reformatted July 20, 2001

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 Samson Resources Company Two West Second Street Tulsa, OK 74103		² OGRID Number 20165
		³ Reason for Filing Code/ Effective Date NW 09/24/2003
⁴ API Number 30-025-36290	⁵ Pool Name Hat Mesa, Morrow	⁶ Pool Code 78240
⁷ Property Code 30845	⁸ Property Name Minis 2 Federal Com	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. 8	Section 2	Township 21S	Range 32E	Lot Idn	Feet from the 1994'	North/South North Line	Feet from the 660'	East/West East Line	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 F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9-24-2003	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
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201	2836214	O	2-21S-32E
36785	Duke Energy Field Service 370 17 th St. 900, Denver, CO 80202	2836215	G	2-21S-32E

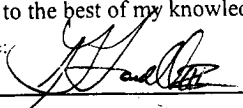
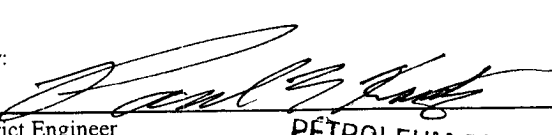
IV. Produced Water

²³ POD 2836216	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 6/30/03	²⁶ Ready Date 9/22/03	²⁷ TD 14400'	²⁸ PBDT 14270'	²⁹ Perforations 13651'-14194'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
18 1/2"	16.0"	1556'	890		
14 3/4"	11 3/4"	3144'			
10 5/8"	8 5/8"	5350'			
7 7/8"	5 1/2"	14398'			
	2 3/8"	13646'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 9/22/03	³⁷ Test Date 9/28/03	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 2200	⁴⁰ Csg. Pressure 2600
⁴¹ Choke Size 10/64"	⁴² Oil 28	⁴³ Water 41	⁴⁴ Gas 991	⁴⁵ AOF	⁴⁶ Test Method 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: 			OIL CONSERVATION DIVISION		
Printed name: J.L. Farrell, III			Approved by:  Title: District Engineer PETROLEUM ENGINEER		
Title: District Engineer			Approval Date: OCT 17 2003		
Date:		Phone: (918) 583-1791			