

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 ATTN: Kathy Staton Two West Second Street Tulsa, OK 74103		² OGRID Number 20165
		³ Reason for Filing Code/ Effective Date NW Eff. 10/4/06
⁴ API Number 30-025-37868	⁵ Pool Name Hat Mesa Morrow (GAS)	⁶ Pool Code 78240
⁷ Property Code 9927	⁸ Property Name Federal TSS Com.	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no. X L	Section 3	Township 21S	Range 32E	Lot.Idn	Feet from the 1650	North/South SOUTH	Feet from the 990	East/West WEST	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 10/4/06	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
36785	Duke Energy Field Service 370 17 th St. 900, Denver, CO 80202		G	3-21S-32E
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		0	3-21S-32E

IV. Produced Water

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

²⁵ Spud Date 7/1/06	²⁶ Ready Date 10/4/06	²⁷ TD 14,200'	²⁸ PBSD 14,143'	²⁹ Perforations 13,749'-14,113'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
18.50"	16.00"	1470'	1090		
14.75"	11.75"	3390'	2500		
10.625"	8.625"	4860'	565		
7.875"	5.50"	14,200'	1325		

VI. Well Test Data

³⁵ Date New Oil 10/4/06	³⁶ Gas Delivery Date 10/4/06	³⁷ Test Date 10/17/06	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 1100	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 14	⁴² Oil 23.3	⁴³ Water 0	⁴⁴ Gas 1602	⁴⁵ AOF 1602	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: <i>Randal L. Maxwell</i>		OIL CONSERVATION DIVISION Approved by: <i>Chris Williams</i>	
Printed name: Randal L. Maxwell		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Regulatory Engineer		Approval Date: DEC 2, 2006	
Date:	Phone: (918) 591-1971		