

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. 2/28/2008	
⁴ API Number 30-025-38611 ✓	⁵ Pool Name Lea Penn (Gas) ✓		⁶ Pool Code 80040
⁷ Property Code 36837 ✓	⁸ Property Name Federal 11		⁹ Well Number 8 ✓

II. ¹⁰ Surface Location

Ul or lot no. D	Section 11	Township 20S	Range 34E	Lot.Idn	Feet from the 510	North/South NORTH	Feet from the 810	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 85	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/28/2008	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
24650	TARGA Midstream Services LTD Ptr 1000 Louisiana, Ste. 4700 Houston, TX 77000 (713) 584-1000		G	11-20S-34E
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		O	11-20S-34E
				RECEIVED
				MAR 31 2008
				HOBBS OCD

IV. Produced Water

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

²⁵ Spud Date 12/14/2007	²⁶ Ready Date 2/28/2008	²⁷ TD 13700'	²⁸ PBTD 13468'	²⁹ Perforations 13045'-13359'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17.50"	13.375"	1665'	1545		
12.250"	9.625"	5462'	1980		
8.750"	5.500"	13698'	2085		

VI. Well Test Data

³⁵ Date New Oil 2/28/08	³⁶ Gas Delivery Date 2/28/08	³⁷ Test Date 3/6/2008	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 1620	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 12/64"	⁴² Oil 50	⁴³ Water 42	⁴⁴ Gas 1533	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: *Randal L. Maxwell*
Printed name: Randal L. Maxwell
Title: Regulatory Engineer
Date: 3/24/2008
Phone: (918) 591-1971

OIL CONSERVATION DIVISION
Approved by: *Chris Williams*
Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER
Approval Date: APR 04 2008