

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 Samson Resources Company 200 N. Lorraine St., Suite 1010 Midland, TX 79701		² OGRID Number 20165
⁴ API Number 30-025-36905		³ Reason for Filing Code/ Effective Date RT 9000 bbls Eff. 3/20/2007
⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570	
⁷ Property Code 34342	⁸ Property Name LEA FEDERAL UNIT	⁹ Well Number 19

II. ¹⁰ Surface Location

¹⁰ U/I or lot no. P	¹¹ Section 12	¹² Township 20S	¹³ Range 34E	¹⁴ Lot Idn	¹⁵ Feet from the 660'	¹⁶ North/South South	¹⁷ Feet from the 990'	¹⁸ East/West East	¹⁹ County Lea
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¹¹ Bottom Hole Location

²⁰ U/I or lot no.	²¹ Section	²² Township	²³ Range	²⁴ Lot Idn	²⁵ Feet from the	²⁶ North/South line	²⁷ Feet from the	²⁸ East/West line	²⁹ County
³⁰ Lee Code	³¹ Producing Method Code	³² Gas Connection Date	³³ C-129 Permit Number		³⁴ C-129 Effective Date		³⁵ C-129 Expiration Date		

III. Oil and Gas Transporters

³⁶ Transporter OGRID	³⁷ Transporter Name and Address	³⁸ POD	³⁹ O/G	⁴⁰ POD ULSTR Location and Description
	Plains Marketing LP P.O. Box 4648, Houston, TX 77210		O	12-20S-34E
	Duke Energy Field Services, LP 3300 North A Street Bldg 7 Midland, TX 79705		G	12-20S-34E

IV. Produced Water

⁴¹ POD	⁴² POD ULSTR Location and Description
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V. Well Completion Data

⁴³ Spud Date 1/5/05	⁴⁴ Ready Date 3/20/07	⁴⁵ TD 13295'	⁴⁶ PBD 12900' (CIBP)	⁴⁷ Perforations 9710'- 10464'	⁴⁸ DHC, MC
⁴⁹ Hole Size	⁵⁰ Casing & Tubing Size	⁵¹ Depth Set	⁵² Sacks Cement		
17.5"	13.375"	1680'	1730		
12.25"	9.625"	5622'	1775		
8.75"	5.5"	13295'	2035		
Tubing	2.875"	9492'			

VI. Well Test Data

⁵³ Date New Oil	⁵⁴ Gas Delivery Date	⁵⁵ Test Date	⁵⁶ Test Length	⁵⁷ Tbg. Pressure	⁵⁸ Csg. Pressure
⁵⁹ Choke Size	⁶⁰ Oil	⁶¹ Water	⁶² Gas	⁶³ AOF	⁶⁴ Test Method
⁶⁵ 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>J. L. Farrell, III</i>			OIL CONSERVATION DIVISION		
Printed name: J. L. Farrell, III			Approved by: <i>Chris Williams</i>		
Title: District Engineer			Title: <i>Dist. Supv.</i>		
E-mail Address: jfarrell@samson.com			Approval Date: <i>3/20/07</i>		
Date: March 20, 2007			Phone: (432) 683-7063		