

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. Loraine St., Suite 1010 Midland, TX 79701		² OGRID Number 20165
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-025-36905	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

UL or lot no. P	Section 12	Township 20S	Range 34E	Lot Idn	Feet from the 660	North/South South	Feet from the 990'	East/West 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 F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 3/18/07	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
	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

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

²⁵ Spud Date 1/5/05	²⁶ Ready Date 3/20/07	²⁷ TD 13295'	²⁸ PBDT 12730' (CIBP)	²⁹ Perforations 9511' -10464'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ 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

³⁵ Date New Oil	³⁶ Gas Delivery Date 3/18/07	³⁷ Test Date 3/31/07	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure 140	⁴⁰ Csg. Pressure 250
⁴¹ Choke Size 34/64	⁴² Oil 262	⁴³ Water 26	⁴⁴ Gas 416	⁴⁵ AOF	⁴⁶ Test Method F
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>J L Farrell, III</i>			OIL CONSERVATION DIVISION		
Printed name J L Farrell, III			Approved by <i>Chris Williams</i>		
Title District Engineer			Title OC DISTRICT SUPERVISOR/GENERAL MANAGER		
E-mail Address jfarrell@samson.com			Approval Date		
Date April 5, 2007			JUL 06 2007		
Phone (432) 683-7063					