

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

Submit to Appropriate District Office
5 Copies

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR

ABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Samson Resources Company ATTN: Kathy Sta. Two West Second Street Tulsa, OK 74103		² OGRID Number 20165
		³ Reason for Filing Code/ Effective Date NW Eff. 2/23/2007
⁴ API Number 30-025-38042	⁵ Pool Name Lea Bone Springs	⁶ Pool Code 37570
⁷ Property Code 35083	⁸ Property Name EAGLE 2 STATE	⁹ Well Number 3

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South	Feet from	East/West	County
F	2	20S	34E	F	1980	North	2130	West	Lea

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 S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/23/07	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
36785	Duke Energy Field Service 370 17 th St. 900, Denver, CO 80202		G	2-20S-34E
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		O	2-20S-34E

IV. Produced Water

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

²⁵ Spud Date 12/24/06	²⁶ Ready Date 2/23/07	²⁷ TD 11152'	²⁸ PBTD 11071'	²⁹ Perforations 10840'-10960'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17.50"	13.375"	1648'	1500		
12.25"	9.625"	5425'	1965		
8.75"	5.50"	11147'	1225		

VI. Well Test Data

³⁵ Date New Oil 2/23/07	³⁶ Gas Delivery Date 2/23/07	³⁷ Test Date 5/1/07	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure 220	⁴⁰ Csg. Pressure 50
⁴¹ Choke Size 64/64"	⁴² Oil 58	⁴³ Water 11	⁴⁴ Gas 59	⁴⁵ AOF	⁴⁶ Test Method pumping

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:

5/8/07

Phone:

(918) 591-1971

Approved by:

Chris Williams

Title:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

MAY 23 2007