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

State of New Mexico Energy, Minerals & Natural Resource

> Oil Conservation Division 1220 South St. Francis Dr.

ubmit to Appropriate District Office

5 Copies

Form C-104

Reformatted July 20, 2001

istrict IV	G . F NA 07505	FEB 1 9 2008
220 S. St. Francis Dr., Santa F		☐ AMENDED REPORT
I. R	EQUEST FOR ALLOWABLE AND AUTHO	
1 Operator name and Add	ress	OGRID Number
Samson Resources C	Company ATTN: Kathy Staton	20165
Two West Second St	reet	³ Reason for Filing Code/ Effective Date
Tulsa, OK 74103		RT Eff. 2/18/08
		6000 bbls
⁴ API Number	⁵ Pool Name	⁶ Pool Code
30-025-37863	Lea; Bone Springs	37570
7	8 70	9 \$87-11 \$1

Two We Tulsa, 0 ⁴ API Number 30-025-3 ⁷ Property Code ⁸ Property Name Well Number 16 EAGLE 2 STATE 35083 ¹⁰ Surface Location Ul or lot no. Section Township Range Lot.Idn Feet from the North/South Feet from the East/West County 2 **20S** 34E F 1980 South 660 West Lea 11 Bottom Hole Location

Lot Idn Feet from the North/South line Feet from the East/West line UL or lot no. Section Township Range County 12 Lse Code ¹⁷ C-129 Expiration Date 13 Producing Method 14 Gas Connection ¹⁵ C-129 Permit Number ¹⁶ C-129 Effective Date 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" St. 900, Denver, CO 80202		G	2-20S-34E
34053	Plains Marketing LP P.O. Box 4648, Houston, TX 77201		О	2-20S-34E
20-33 20 20 20 20 20 20 20 20 20 20 20 20 20				

IV Produced Water

IV. Floutied water					
²³ POD	²⁴ POD ULSTR Location and Description				

V. Well Completion Data

²⁵ Spud Date 6/13/07		eady Date 18/2008	²⁷ TD 13750'	²⁸ PBTD 13146'	²⁹ Perforations 9898'-10934'	³⁰ DHC, MC
31 Hole Siz	e	32 Casing	& Tubing Size	³³ Depth Se	t	³⁴ Sacks Cement
17.50"		1:	3.375"	420'		380
12.25"		9	0.625"	5328'		1810
8.75"			5.50"	13750'		2075

VI. Well Test Data

35 Date New Oil	³⁶ Gas Delivery Date	37 Test Date	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
41 Choke Size	⁴² Oil	43 Water	⁴⁴ Gas	⁴⁵ AOF	46 Test Method
been complied with	at the rules of the Oil Consorand that the information gives of my knowledge and belie	en above is true and f.	OIL (CONSERVATION DIVIS	SION
Printed name: Randal L. Maxwell		Title: Oeologist			
Title: Sr. Regulatory Engineer			Approval Date:	PR 1 1 2008	
Date: 02/14/200	8 Phone: (918) 5	591-1971			