

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 NorthStar Operating Company P.O. Box 10708 Midland, Texas 79702-7708		² OGRID Number 152527
		³ Reason for Filing Code/ Effective Date Re-Entry NW 05/15/2006
⁴ API Number 30 - 025-01031	⁵ Pool Name Hightower; Wolfcamp, North	
⁷ Property Code 35459	⁸ Property Name State BT L	⁶ Pool Code 97432
		⁹ Well Number 1

II. ¹⁰ Surface Location

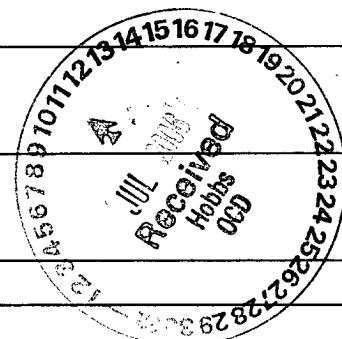
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	2	12S	33E		660	South	660	East	Lea

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 05/15/2006	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
005108	Sentimental Transporation, LLC P.O. Box 791, Midland TX 79701		O	
024650	Targa 6 Desta Dr., Ste 3300, Midland, TX 79705		G	



IV. Produced Water

	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 02/28/2006	²⁶ Ready Date 05/15/2006	²⁷ TD 10,970'	²⁸ PBTD 9,105'	²⁹ Perforations 8582'-9053'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
15"	10 3/4"	300'	225 sx		
9 7/8"	7 5/8"	3,825'	1500 sx		
6 3/4"	5 1/2"	10,970'	1050 sx		

VI. Well Test Data

³⁵ Date New Oil 05/15/2006	³⁶ Gas Delivery Date 05/15/2006	³⁷ Test Date 05/23/2006	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure 1100	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 11/64"	⁴² Oil 6	⁴³ Water 15	⁴⁴ Gas 542	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:

Printed name:
Mark A. Philpy

Title:
President

Date:
07/11/2006

Phone:
432 / 684-5765

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

PETROLEUM ENGINEER

JUL 12 2006