

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 / 08/05/2006
⁴ API Number 30 - 025-01023 ✓	⁵ Pool Name Hightower; Atoka, North	
	⁶ Pool Code 97431	
⁷ Property Code 35475 ✓	⁸ Property Name State 65 ✓	⁹ Well Number 1 ✓

II. ¹⁰ Surface Location

UL or lot no. E	Section 1	Township 12S	Range 33E	Lot.Idn	Feet from the 1977	North/South Line North	Feet from the 669	East/West line West	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 S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 08/05/2006	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	Sentinalal 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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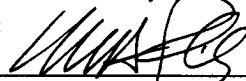
V. Well Completion Data

²⁵ Spud Date 05/18/2006	²⁶ Ready Date 08/05/2006	²⁷ TD 11,137'	²⁸ PBTB 11,120'	²⁹ Perforations 10,944'-10,986'	³⁰ DHC, MC
³¹ Hole Size 17 1/2"	³² Casing & Tubing Size 13 3/8"	³³ Depth Set 298'	³⁴ Sacks Cement 400 sx		
12 1/4"	9 5/8"	3,940'	3200 sx		
8 3/4"	7"	9,349'	400 sx		
6 1/8"	4 1/2" Liner	8,764' - 11,120'	325 sx		

VI. Well Test Data

³⁵ Date New Oil 08/05/2006	³⁶ Gas Delivery Date 08/05/2006	³⁷ Test Date 08/13/2006	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure 2075	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 11/64"	⁴² Oil 40	⁴³ Water 1	⁴⁴ Gas 1473	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: 

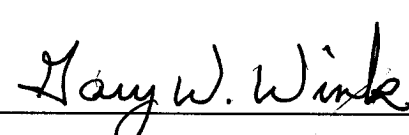
Printed name:
Mark A. Philpy

Title:
President

Date:
09/26/2006

Phone:
432 / 684-5765

OIL CONSERVATION DIVISION

Approved by: 

Title:
OC FIELD REPRESENTATIVE II/STAFF MANAGER

Approval Date:
NOV 29 2006