

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 Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City, OK 73154-0496		² OGRID Number 147179	
³ Reason for Filing Code/ Effective Date NW			
⁴ API Number 30 - 025-36411	⁵ Pool Name Teas; Yates-Severn River, West	⁶ Pool Code 59110	
⁷ Property Code 32563	⁸ Property Name Smith Federal	⁹ Well Number 001	

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
H	4	20S	33E		2310	North	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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date		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
036785	Duke Energy Fld. Serv., LP 5718 Westheimer, Ste 2000 Houston, TX 75057		G	2310' FNL & 660' FEL Sec 4-20S-33E Lea Co., NM
188355	Big Tex Crude Oil Co. P. O. Box 4722 Abilene, TX 79608		O	Same

IV. Produced Water

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

²⁵ Spud Date 10/30/03	²⁶ Ready Date 12/14/03	²⁷ TD 3503'	²⁸ PBTD 3453'	²⁹ Perforations 3198-3248'	³⁰ DHC, MC Sacks Cement
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	
12-1/4		8-5/8		1,403	
7-7/8		5-1/2		3,503	
		2-7/8"		3314'	

VI. Well Test Data

³⁵ Date New Oil 12/14/03	³⁶ Gas Delivery Date NA	³⁷ Test Date 12/19/03	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 50 psi	⁴⁰ Csg. Pressure 30 psi
⁴¹ Choke Size Open	⁴² Oil 30 bbls	⁴³ Water 67 bbls	⁴⁴ Gas 0 MCF	⁴⁵ AOF	⁴⁶ Test Method
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: Andrew J. McCalmont			OIL CONSERVATION DIVISION		
Printed name: Andrew J. McCalmont			Approved by: [Signature]		
Title: Asset Manager			Title: PETROLEUM ENGINEER		
E-mail Address:			Approval Date: FEB 23 2004		
Date: 01/27/04		Phone: (405) 848-8000			