

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 - 0 25-36318	⁵ Pool Name Bootleg Ridge Morrow Permian Undesignated	⁶ Pool Code 72650
⁷ Property Code 32532	⁸ Property Name Merchant Federal (8)	⁹ Well Number 1

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
N	8	22S	33E		880	Line South	1760	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 F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/23/03	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
188355	Big Tex Crude Oil Co. P. O. Box 4722 Abilene, TX 79608		0	880' E 22S & 1760' FWL Sec 8-22S-33E Lea Co., NM
5097	ConocoPhillips Co. P. O. Box 2197 Houston, TX 77252		G	

IV. Produced Water

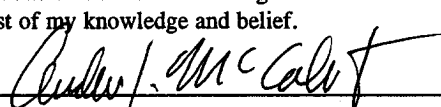
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 08/25/03	²⁶ Ready Date 12/23/03	²⁷ TD 15,400'	²⁸ PBTB 14,921'	²⁹ Perforations 14971-978' Abandoned 14702-728'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	1105'	820		
12-1/4	9-5/8	4600'	1000		
8-3/4	7"	12,100'	1400		
6-1/2"	4" Liner 2-3/8" Tubing	15,382' 14,627'	250		

VI. Well Test Data

³⁵ Date New Oil 12/12/03	³⁶ Gas Delivery Date 12/23/03	³⁷ Test Date 12/26/03	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 1800 psi	⁴⁰ Csg. Pressure 0 psi
⁴¹ Choke Size 16/64"	⁴² Oil 34	⁴³ Water 15	⁴⁴ Gas 1998	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: 	OIL CONSERVATION DIVISION Approved by:  Title: PETROLEUM ENGINEER Approval Date: FEB 23 2004
Printed name: Andrew J. McCalmont Title: Asset Manager E-mail Address:	
Date: 01/14/04 Phone: (405) 848-8000	