

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

Submit to Appropriate District Office
5 Copies

I. REQUEST FOR ALLOWANCE

AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeldn Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 05-27-11
⁴ API Number 30 - 005-29043	⁵ Pool Name Wildcat Abbe Wolfcamp	⁶ Pool Code 97715
⁷ Property Code 37272	⁸ Property Name Wasp 2 State	⁹ Well Number 003

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
E	2	15S	31E		1980	North	375	West	Chaves

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
H	2	15S	31E		1949	North	4895 385	East	C haves
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 05-30-11	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
21778	Sunoco Inc (R&M) PO Box 2039 Tulsa, OK		O	Same
180055	Duke Energy Field services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		G	Same

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

²⁵ Spud Date 03-19-11	²⁶ Ready Date 05-27-11	²⁷ TD MD 13041 TVD 8841	²⁸ PBSD MD 13041 TVD 8841	²⁹ Perforations PEAK liner 8348-12850	³⁰ DHC, MC
³¹ Hole Size 17½	³² Casing & Tubing Size 13¾	³³ Depth Set 373	³⁴ Sacks Cement 470		
8¾	7	8426	2200		
6¾	4½ liner	8348-12850, 12850-13041 OH	Peak assembly, no cement		
	2¾	8274			

VI. Well Test Data

³⁵ Date New Oil 05-27-11	³⁶ Gas Delivery Date 05-30-11	³⁷ Test Date 06-17-11	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 50	⁴⁰ Csg. Pressure 100
⁴¹ Choke Size Open	⁴² Oil 206	⁴³ Water 160	⁴⁴ Gas 142	⁴⁵ AOF	⁴⁶ Test Method Producing

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: <i>Natalie Krueger</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>	
Printed name: Natalie Krueger		Title: <i>PETROLEUM ENGINEER</i>	
Title: Regulatory Analyst		Approval Date: AUG 18 2011	
E-mail Address: nkrueger@cimarex.com			
Date: July 27, 2011	Phone: 432-620-1936		

AUG 18 2011