

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 Chi Operating, Inc. P.O. Box 1799 Midland, TX 79702		² OGRID Number 004378
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30-015-33577	⁵ Pool Name Shugart; Bone Spring, Nacah	⁶ Pool Code 56405
⁷ Property Code	⁸ Property Name Shugart West "13" Federal	⁹ Well Number #1

II. ¹⁰ Surface Location

UL or lot no.	Section 13	Township T18S	Range R30E	Lot.Idn	Feet from the 678'	North/South Line SOUTH	Feet from the 1667'	East/West line EAST	County EDDY
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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	¹³ Producing Method Code PMPG	¹⁴ Gas Connection Date 4/6/05	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
15694	NAVAJO		O	
132231	DUKE ENERGY SERVICES		G	
				RECEIVED
				APR 26 2005
				OFF-ARTERIA

47 Produced Water

²³ POD	²⁴ POD ULSTR Location and Description LOCATION
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47 Well Completion Data

²⁵ Spud Date 1/16/05	²⁶ Ready Date 4/6/05	²⁷ TD 8803'	²⁸ PBDT 8742'	²⁹ Perforations 8170-76';8160-66' 8152-56'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½"	13 3/8" 48# H-40	765'	650SX, CIRC 95SX		
11"	8 5/8" 32# J-55	2800'	550SX, CIRC 50SX		
7 7/8"	5½" 17# N80/J55	8782'	675SX		

47 Well Test Data

³⁵ Date New Oil 4/6/05	³⁶ Gas Delivery Date 4/6/05	³⁷ Test Date 4/8/05	³⁸ Test Length 12 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 53 BO	⁴³ Water 36 BW	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method TOTAL FLOW METER

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>Robin Askeu</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: ROBIN ASKEW		Title:	
Title: REGULATORY CLERK		Approval Date: APR 27 2005	
Date: 4/11/05	Phone: 432-685-5001		