

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised March 25, 1999
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address KCS Resources, Inc. 7130 South Lewis, Ste. 700 Tulsa, OK 74136-5489		² OGRID Number 016905
		³ Reason for Filing Code NW
⁴ API Number 30-0 15-32115	⁵ Pool Name Shugart Bone Springs North	⁶ Pool Code 56405
⁷ Property Code 29107	⁸ Property Name Shugart West 24 Federal A	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. A	Section 24	Township 18S	Range 30E	Lot. Idn	Feet from the 990	North/South Line North	Feet from the 990	East/West line East	County Eddy
--------------------	---------------	-----------------	--------------	----------	----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. A	Section 24	Township 18S	Range 30E	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method Code Flowing	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 180055	¹⁹ Transporter Name and Address Duke Energy 6120 So. Yale Tulsa, OK 74136	²⁰ POD 2823779	²¹ O/G G	²² POD ULSTR Location and Description N, Sec19-T18S-R31E
234019	Phillips Petroleum Co. 4001 Pennbrook Odessa, TX 79762	2824428	O	I, Sec24-T18S-R30E

IV. Produced Water

²³ POD 2823780	²⁴ POD ULSTR Location and Description N, Sec19-T18S-R31E
------------------------------	--

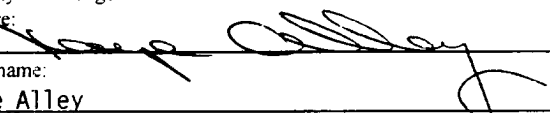
V. Well Completion Data

²⁵ Spud Date 3/09/02	²⁶ Ready Date 4/30/02	²⁷ TD 8364'	²⁸ PBSD 8113'	²⁹ Perforations 7728'-8258'	³⁰ DHC, MC
³¹ Hole Size 17-1/2"	³² Casing & Tubing Size 13-3/8"	³³ Depth Set 767'	³⁴ Sacks Cement 680		
11"	8-5/8"	2814'	819		
7-7/8"	5-1/2"	4293'	715		

VI. Well Test Data

³⁵ Date New Oil 4/30/02	³⁶ Gas Delivery Date	³⁷ Test Date 4/30/02	³⁸ Test Length 14 hrs	³⁹ Tbg. Pressure 500	⁴⁰ Csg. Pressure 1300
⁴¹ Choke Size 24/64	⁴² Oil 165	⁴³ Water 100	⁴⁴ Gas 690	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: 
Printed name: Kaye Alley

Title: Production Technician

Date: 06/18/02 Phone: 918-491-4137

Approved by:

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUN 20 2002

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date