

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 Southwestern Energy Production Company 2350 N. Sam Houston Parkway East, Suite 300 – Houston, TX 77032		² OGRID Number 148111
		³ Reason for Filing Code NW
⁴ API Number 30 – 015-32252	⁵ Pool Name Empire Und. Morrow, South	⁶ Pool Code 76400
⁷ Property Code 28088	⁸ Property Name Empire Deep “29” Federal	⁹ Well Number 2

II. Surface Location

UL or lot no. M	Section 29	Township 17	Range 29	Lot Idn	Feet from the 660	North/South Line South	Feet from the 660	East/West line West	County Eddy
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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 S	¹³ Producing Method Code	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 21778	¹⁹ Transporter Name and Address Sunoco, Inc.	²⁰ POD 2828093	²¹ O/G O	²² POD ULSTR Location and Description
36785	Duke Field Services	2830298	G	

IV. Produced Water

²³ POD 2832391	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 03/28/02	²⁶ Ready Date	²⁷ TD 11,000	²⁸ PBD 10,485	²⁹ Perforations 10,124-10,142	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
24	20	40'	9 sx ready mix		
17.5	13.375	446'	491 sx		
12.25	9.625	3,000'	1025 sx		
8.75	5.5	11,000'	1905 sx		
5.5	2.375	10,055'			

VI. Well Test Data

³⁵ Date New Oil 05/30/02	³⁶ Gas Delivery Date	³⁷ Test Date 05/31/02	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 155	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 24/64	⁴² Oil 6	⁴³ Water 2	⁴⁴ Gas 624	⁴⁵ AOF	⁴⁶ Test Method Pumping

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: *Vonnie J. Cermin*

Printed name: Vonnie J. Cermin

Title: Production Analyst

Date: June 24, 2001

Phone: (281) 618-4739

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

Approved by:

Title:

Approval Date:

JUN 11 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