

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 30-015-31698	⁵ Pool Name SW Henshaw Exploratory Morrow	⁶ Pool Code 97149
⁷ Property Code 27867	⁸ Property Name Lonesome Dove "25" Fed	⁹ Well Number 1

II. ¹⁰ Surface Location **Henshaw; Morrow, Southwest**

UL or lot no. G	Section 25	Township 16S	Range 29E	Lot Idn	Feet from the 1500	North/South Line North	Feet from the 1980	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 S	¹³ Producing Method Code P	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	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
21778	Sunoco, Inc.	2830922	O	
36785	Duke Field Services	2830921	G	

IV. Produced Water

²³ POD 2830922	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 04/18/01	²⁶ Ready Date 06/14/01	²⁷ TD 10,856'	²⁸ PBDT 10,810'	²⁹ Perforations 10,683-10,693' 10,704-10,710	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
26"	20"	40'	9sx ready mix		
17-1/2"	13-3/8"	450'	495 sx		
12-1/4"	8-5/8"	3,050'	1460 sx		
7-7/8"	5-1/2"	10,856'	930 sx		

VI. Well Test Data

³⁵ Date New Oil 06/14/01	³⁶ Gas Delivery Date	³⁷ Test Date 06/21/01	³⁸ Test Length 14 hrs.	³⁹ Tbg. Pressure 10	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size open	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 350	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 / Drilling Technician

Date: 12/21/01

Phone: (281) 618-4739

Approved by:

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

Title:

Approval Date:

JAN 10 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

30-015-31698

April - 14241

Prop. 27867

Pool. 97149

Geol. Tops per /BCV	
Salado	560
Base of Salt	970
Gates	1150
Rivers	1381
Bowers	1782
Queen	1933
Grayburg	2366
San Andres	27
Glorieta	4116
Tubb	5415
Abc	6175

Wolfcamp LS	7510
Wolfcamp	7690 (cp)
Penn	
Strawn	9636
Atoka	10182
Menard LS	10485
Menard CI	10570
Miss	10768 (cp)

Confidential

7-25-01

DUAL LL/MICRO-SFL

3045-10240

8-9-01.

Full Wave Sonic - Proc Log

9855-13890

DLW Micro - 611