

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division

2040 South Pacheco

Santa Fe, NM 87505

Form C-101

Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address Southwestern Energy Production Company 2350 North Sam Houston Parkway East, Suite 300 Houston, TX 77031		² OGRID Number 148111
		³ API Number 30 - 015 - 32227
³ Property Code 29592	⁵ Property Name Leatherstocking "18" State Com	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	18	18S	28E		1310	North	1310	West	Eddy

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Illinois Camp, Morrow, North						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3,583'
¹⁶ Multiple N	¹⁷ Proposed Depth 10,500'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date March 27, 2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26"	20"		40'	Ready Mix	Surface
17 1/2"	13 3/8"	5#	450'	530	Surface
12 1/4"	9 5/8"	32#	2,700'	1750	Surface
8 3/4"	5 1/2"	17#	10,500'	1,750	2,600

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

SEE ATTACHMENT

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Vonnie J. Cermin

Title: Production Analyst

Date: February 26, 2002

Phone: 281-618-4739

OIL CONSERVATION DIVISION

**ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR**

Approved by:

Approval Date: **MAR - 4 2002** Expiration Date: **MAR - 4 2003**

Conditions of Approval:

Attached ☐