<u>District I</u> 1625 N. Frenc District II		of New Mexico Form C-101 als and Natural Resources Revised March 17, 1999										
811 South Firs <u>District III</u> 1000 Rio Braz <u>District IV</u> 2040 South Pa	Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505					Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies AMENDED REPORT						
APPL	CATIO				L, RE-E	NTEI	R, DEEI	PEN,	PLUGBAC	K, OR AD	D A ZONE	
		outhwestern North Sam		oduction Co arkway Eas		0			148111			
							30-825	³ API Number - 35 3	35			
³ Proper	ty Code 27069			Slipp	⁵ Property N ery Rock "		te		⁶ Well No. 1			
		I			Surface I							
UL or lot no.	Section	Township	Range	Lot Idn		om the	North/Sout	h line	Feet from the	East/West line	County	
J	20	17S	35E		21	.20	South	ı	1840	East	Lea	
		⁸ H	Proposed E	Bottom Ho	le Locati	on If I	Different	t Fron	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet fi	rom the	North/Sout	th line	Feet from the	East/West line	County	
			oposed Pool 1 m Abo No	orth					¹⁰ Propo	sed Pool 2		
Uniork	Type Code		¹² Well Type Co	de .	¹³ Cab	le/Rotary		(4	Lease Type Code	¹⁵ Gr	ound Level Elevation	
	N N		O			R			S 3,968'		3,968'	
	fultiple N		¹⁷ Proposed Dep 8,900'						¹⁹ Contractor ²⁰ Spud Date UTI 01/16/00			
	1			Proposed C			nent Pro	gram				
Hole S		Casir	ng Size	Casing we		T	Setting Dept		Sacks of C	ement	Estimated TOC	
26			0"		5	1	40'		Ready	Mix	Surface	
12 1			5/8"	32	.#	1	1,800'		600		Surface	
7 7/		+	1/2"	17	'#		8,900'		1,150		1,800'	
					·		······································					
	Describe the b			n is to DEEPE if any. Use add			ssary.		Epires (sed new productive	
²³ I hereby ce	rtify that the	information g	iven above is t	rue and comple	te to the		0	DIL CO	ONSERVAT	ION DIVI	SION	
best of my kr			.						. *			
Signature:	ugyyf	JUAN				Approved by:						
Decision		Power				Approved by:						
Printed name					<u></u>	Appr	oval Date I		1 1 2004	Expiration Date		
Title: Sr. Er		eennician	Dhana: 2	01 610 4777		Approval Date: <u>Approval</u> <u>2001</u> Expiration Date: Conditions of Approval:						
Date: January 9, 2001 Phone: 2				81-618 - 4733	Attached							

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GENERAL DRILLING PROGRAM- Attachment to Form C-101

Proposed Total Depth: 8900'

Southwestern Energy Production Company- Slippery Rock "20"State #1 2120' FSL 1840' FEL Section 20-T17S-R35E Lea County, New Mexico

Elevation: 3967' GR

0'-1800'

Estimated Formation Tops								
Rustler Yates Queen Blinebry Abo TD	1690' 2985' 3870' 6850' 8280' 8900'							
Casing/Cer	nent Program							
<u>Hole Size</u>	Casing Size/Weight/Grade	Setting Depth	Cement		<u>Est. TOC</u>			
26"	20" Conductor pipe	40'	ready mix		surface			
12-1/4"	8-5/8" 32# J-55 ST&C	1800'		:65 Poz: Class C 5 pps D29+5% D44 ass C+ 2% S1	surface			
7-7/8"	5-1/2" 17# J-55 LT&C	8900'	1150 sx 50:50 I D44 +2% D20+	1800'				
<u>Drilling Fl</u>	uids Program							
<u>Depth</u>	Mud Weight	Viscosity	Fluid Loss	Comments				
0-1800'	8.6-9.3	32-35	NC	spud mud, paper				
1800'-6500	9.9-10.0	28-29	NC	brine, paper, lime				
6500'-8900	0' 10.0-10.1	30-31	10-15 cc	brine, caustic,starch				
D1	D (1. December 14)	ta alemant to Fo	c 101					

Blowout Prevention Program- Attachment to Form C-101

None

1800'-8900'	11" 3000# double ram type preventers, 3000# annular preventer and rotating head body. Test all rams choke manifold, kill line upper and lower kelly valves to 3000 psi. A choke manifold and 120 gallon accumulator with floor and remote operating stations and
	auxiliary power system.

Any equipment failing to test satisfactorily, will be repaired or replaced. Results of the BOP test will be recorded in the Driller's Log. The BOP's will be maintained ready for use until drilling operations are completed. BOP drills will be conducted as necessary to assure that equipment is operational and each crew is properly trained to carry out emergency duties.

Accumulator shall maintain a pressure capacity reserve at all times to provide for the close-open-close sequence of the blind and pipe rams of the hydraulic preventers.

DIRICHUT I 1626 M. French Dr., Hobbs, NM 86240

DESTRUCT II P.O. Brawer DD, Artonia, RM 86311-0719

100 FT 107 11 1000 Bio Brunes Ed., Astoc, NM 87410

Distant IV

2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000 Submit to Appropriate District Office Stata Lease - 4 Copies For Lease - 3 Copies

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

AMENDED REPORT

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 3D-0725-35335			< 1	Pool Code 61760			Pool Name Vacuum Abo North					
3D-125-35335 Property Code					Prop	arty Nam		Well Number				
27069				SL	IPPERY R	tor Nam			Kisvatio	<u>na.</u>		
OGRED No 148111).		SOUTI	HWES	TERN ENE	RGY	PRODUCTION	CO.	3968			
Surface Location												
UL or lot No.	Section	Township	1	Lot I			North/South line	Feet from the	East/West line	County		
J	20	17 S	35 E		212		SOUTH	1840	EAST	LEA		
							rent From Sur	face Feet from the	East/West line	County		
UL or lot No.	Section	Township	Range	Lot I	idn Feet fro	in the	North/South line	Feet from the	ABLY WEST MIL			
Dedicated Acre	Joint o	r Infill	Consolidation	Code	Order No.				<u> </u>	L		
80												
NO ALLOWA	BLE WILI	BE AS	SIGNED TO	THIS	COMPLETIO	N UNT	IL ALL INTERES	TS HAVE BEEN	CONSOLIDATE	D OR A		
		<u>N</u>	ON-STANDA	RD U	NIT HAS BE	CEN AP	PROVED BY THI					
								OPERATO	R CERTIFICAT	TION		
								1 1	y certify the the in a is true and compl			
									letter and belief.			
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								- Signature Cathy Ro	, 			
						1		Printed Nam				
									ineering Te	ch.		
								January	9, 2001			
								Date				
								SURVEYO	OR CERTIFICA	TION		
				fre		~~t	······································	I hereby certify	y that the well loca	tion shown		
				\$		₹		on this plat w actual surveys	as plotted from fiel made by me or	d notes of under my		
	11.11	414168778 .		{	9			supervison an	ed that the same i. The best of my believe			
		$\sum_{i=1}^{n} \sum_{j=1}^{n-1} \frac{1}{2} \left(\sum_{i=1}^{n-1} \frac{1}{2} \right)^{i}$	1417. 10-	X		4				-		
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CONFIDENTIAL LOGS

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