District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210						State of New Mexico Energy Minerals and Natural Resources							Form C-101 May 27, 2004		
District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505					Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Submit to appropriate District Office				
<b>APPLICATION FOR PERMIT TO DRILL, RE-</b>									CR, DI	CEPE	CN, I	PLUGBA	ACK.	. OR AD	D A ZONE
<sup>1</sup> Operator Name and Address Pecos Production Company												215758	400	GRID Numbe	r
400 W. Illinois, Ste 1070 Midland, TX 79701												30 - 025-	<sup>3</sup> Å 10311	API Number	
Prope		<sup>5</sup> Property Name					<sup>6</sup> Well No.								
32087						R. E. COLE					2				
	FUN	лсе∙		Proposed Pool 1 ANDRES SC	าเนาห	FST		_				<sup>10</sup> Pro	oposed F	Pool 2	
	LUI		Shit	ANDRES SC	<u>50111</u>		urface	Locat	ion			<u> </u>		·····	·
UL or lot no. N	Section 16	Town 22		Range 37E	Lot Idn			rom the North/				Feet from the 1650'	East/West line WEST		County LEA
· · · · · · · · · · · · · · · · · · ·		·		<sup>8</sup> Propo	sed Bott	om Hol	le Locat	tion If I	on If Different From Surface						
UL or lot no.	Section	Town	nship	Range	Lot I		Feet fro		North/S			Feet from the	Eas	st/West line	County
		L	1		Ad	dition	al We	ll Info	ormatio	on –			<u> </u>		······································
	Type Code D			<sup>12</sup> Well Type Co O	ode <sup>13</sup> Cable			/Rotary			<sup>14</sup> Leas	ease Type Code		<sup>15</sup> Ground Level Elevation	
	lultiple			-	Proposed Depth			R grmation		19 (	19 Contractor		3372' <sup>20</sup> Spud Date		
N Depth to Grou	J <u>O</u> Indwater			4000'	Distance from nearest fres						Distance fr	ASAP			
	: Synthetic		12	mils thick Cla	1	Volume		bbls Drilling Method:							
	d-Loop Sys	-	_''2 ]		ay 🗀 Th	volume	L	Fresh Water Brine Diesel/Oil-based Gas/Air							
				21	Propos	sed Ca	using a	nd Ce							
Hole S	ize		Casi	ng Size	Casing weight/foot			Setting Depth				Sacks of (	Cement		Estimated TOC
ON F	ILE													,	
															····
<ul> <li><sup>22</sup> 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.</li> </ul>										new productive zone.					
2. As	I. MIRU. TOOH LD rods & pump. Attempt to establish circulation around 2-3/8" tubing.														
3. TIH w/4-7/8" bit on 2-7/8" work string. Drill out cement & deepen well from 3745' to 3950'. Use reverse unit and power swivel.															
4. Optional Stimulation: TIH w/tbg conveyed "Stim-Guns" spaced over zones of interest. With pkr set in botton for 5 ½ and 15% acid above guns. Pressure up & fire guns following w/3000 gal hot 15% CCA acid.										sect 6ad 15% acid					
5. Run 2 7/8" production string & PWOP.															
Date Unless Drilling Underway															
Deepen (2220261814191)															
<sup>23</sup> I hereby certify that the information given above is true and complete to the								OIL CONSERVATION DIVISION							
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines $\Delta$ , a general permit $\Box$ , or								Approved by:							
an (attached) alternative OCD-approved plan .								Cand State OF TON ELINA ENVORATER							
Printed name: William R. Huck								Title:							
Title: VP- Engr. & Operations								Approval Date: Approval Date:							
E-mail Address: hillh@pecosproduction.com															
Date: 10-14-04 Phone: 432-620-8480						Conditions of Approval Attached									

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

			WELL LC	<b>DCATIO</b>	N AND ACR	EAGE DEDIC	ATION PLAT	[				
1	r		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name							
30	11		24180		Eunice; San Andres Southwest							
<sup>4</sup> Property	Code			6 V	<sup>6</sup> Well Number							
32087					2							
<sup>7</sup> OGRID No.					<sup>9</sup> Elevation							
21575	8				3372'							
					<sup>10</sup> Surface I	Location	·····					
UL or lot no.	Section					Feet from the	East/West line	County				
N	16	6 22S 37E 330' South 1650' West						Lea				
			<sup>11</sup> Bo	ottom Ho	le Location If	Different From	n Surface					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
<sup>12</sup> Dedicated Acre	s <sup>13</sup> Joint o	r Infill 14	Consolidation	Code <sup>15</sup> Oi	rder No.							
40												

## NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein
			is true and complete to the best of my knowledge and
			belief. Signame
· · · · · · · · · · · · · · · · · · ·			William R. Huck
			Printed Name
			VP-Engr. & Operations / billh@pecosproduction.com
			Title and E-mail Address
			10-12-04
			Date
			<sup>18</sup> SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this
			plat was plotted from field notes of actual surveys
			made by me or under my supervision, and that the
			same is true and correct to the best of my belief.
			REFER TO ORIGINAL ON FILE
		 	Date of Survey
			Signature and Seal of Professional Surveyor:
1650'			REFER TO ORIGINAL ON FILE
	→ 0 → 330'		l
			Certificate Number