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 1220 S. St. Francis Dr., Santa Fe, NM 87505				Enerį	State of New Mexico Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. MAY 2 4 2005 Santa Fe, NM 87505					Sta Fe	ate Lease - 6 Copies ee Lease - 5 Copies		
		וית דיי		וח חי					MENDED REPORT				
APPLICATION FOR PERMIT TO DRILL, R						ENIC	<u>.K. Di</u>	CEPEI	<sup>2</sup> OGRID			D A ZUNE	
-		ng Comp	any						<sup>3</sup> API Number	<sup>3</sup> API Number			
P. O. H Midland		340 79702-	.7340							<sup>30</sup> - 15-32620			
<sup>3</sup> Property <sup>5</sup> Property			Harroun	15					°W	/ell No. 14	1		
		<u></u>		141104	<sup>7</sup> Surface Location					<b></b>		<u>.</u>	
UL or lot no. D	Section 15	Township 24S	Range 29E	Lot Idn	Feet fro 660			outh line	Feet from the 750		ast/West line	County Eddy	
<u> </u>						ation If Different From Surface						Baay	
UL or lot no.	Section	Township	Range	Lot Idn	Feet fro		North/South line		Feet from the	Eas	st/West line	County	
° Proposed Poo	 11 Ce	dar Car	iyon Delawa	L	 540)		10 Ргорс	sed Pool	2		II		
					Location a	 Ind Ot	her In	format					
UL or lot no.	Section	Township			Feet fro		North/South line		Feet from the	Ea	ast/West line	County	
Depth to	<u> </u>	I	1	Distance from fresh water w	Distance from nearest			Distance from nearest surface water					
ground water 11 Work Type Co	ode	<sup>12</sup> We	ell Type Code		<sup>13</sup> Cable/Rotary				Type Code	T	15 Ground Lev		
P <sup>16</sup> Multiple		17 pm	0	18	- P		······································	or <sup>20</sup> Spi		30			
NO		1	oposed Depth 3P @ 7680'		Formation elaware							en approved	
			21	Proposed	l Casing a	nd Ce	ment I	Progra	<u>m</u>				
Hole Si	ze	Cas	Casing Size		Casing weight/foot		Setting Depth		Sacks of Cer	Sacks of Cement		Estimated TOC	
17-1/2		13-3/8		48		577		670	670		surface		
11		8-5/8	8-5/8		32		<b>2878</b> 3		<u>90950</u>	90 <b>950</b>		surface	
7-7/8 5		5-1/2	<u>i-1/2 15</u>		15,5 & 17		8000		1615	1615		face	
<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 zo													
Describe the proposed program, if any. Use additional sheets if necessary.													
Pogo Producing Company plans to plugback to the Delaware in the above captioned well. 1. Set CIBP @ 7680' 3. Stimulate w/ 7-1/2% acid													
1. Set CIBP @ 7680'3. Stimulate w/ 7-1/2% acid2. Perf Delaware 5246-664. Return well to production.													
best of my kno	wledge and	d belief. I fu	n given above is tru irther certify that guidelines 🖾, a g	t the drilling	; pit <u>w</u> ill be	BE	1	OILC	CONSERVAT	101	N DIVISI	ON	
an (attached)				generai perm	int (), vi	Approv	ga by:						
Signature: Cathy Ullight						TIM W. GUM							
Printed name: Cathy Wright						Title: DISTRICT II SUPERVISOR							
Title: Sr. Eng Tech						Approv	val Datiji	AY 2	4 2005 Ex	xpirat	tion Date:	MAY 2 4 200	
E-mail Address: wrightc@pogoproducing.com													
Date: 05/23/05 Phone: 432-685-8100					Conditions of Approval: Attached								

 $\mathcal{A} = \{ i \in I \}$ 

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

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

teres y

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office RECEIVED State Lease - 4 Copies MAY 2 4 2005 Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

' API Number				<sup>2</sup> Pool Code			e	1	
30-015-32620			11540	0		Cedar Canyon			
<sup>4</sup> Property (	Code		" V	<sup>6</sup> Well Number					
17565		Harro	14	14					
<sup>7</sup> OGRID No.				<sup>9</sup> Elevation					
017891 Pogo I			Produc	ing Comj	293	2930'			
	•••••				<sup>10</sup> Surface I	Location		······································	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	24S	29E		660	North	750	West	Eddy
			<sup>11</sup> Bott	om Hole	Location If	Different Fron	1 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 Acres	s <sup>13</sup> Joint o	r Infill <sup>14</sup> Co	nsolidation C	ode 15 Orde	er No.				

## 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

-1099 -	<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.
<b>k</b> -750 <b>'- 0</b>	Cathy Ulught
	Signature ()
Kunner ( ) ( )	 Cathy Wright Printed Name
	Printed Name
	Sr. Eng Tech
	Title and E-mail Address
	05/23/05
	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.
	 Date of Survey
	Signature and Seal of Professional Surveyor:
	Certificate Number