

District I  
PO Box 1980, Hobbs, NM 88241-1980  
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 Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 1994  
Instructions on back  
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

<sup>1</sup> Operator Name and Address. LEA COUNTY PRODUCTION, L.L.C. 7915 N. LLEWELYN ST HOBBS, NM 88242		<sup>2</sup> OGRID Number 169888
		<sup>3</sup> API Number 30-025-02405
<sup>4</sup> Property Code 23505	<sup>5</sup> Property Name SARAH SUE	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	36	19S	34E		1980	NORTH	660	WEST	LEA

<sup>8</sup> 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

<sup>9</sup> Proposed Pool 1

~~SOUTH PEARL~~ SEVEN RIVERS

<sup>10</sup> Proposed Pool 2

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3721
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 4560 PB	<sup>18</sup> Formation SEVEN RIVERS	<sup>19</sup> Contractor	<sup>20</sup> Spud Date


<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9"	8 5/8"	28 #	114'	CIRCL TO SURFACE	
7 7/8"	5 1/2"	15.5 #	5041'	300 SX	3300

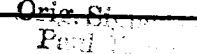
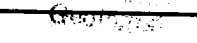
<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

OBJECTIVE: PLUG BACK PEARL QUEEN & RECOMPUTE IN SOUTH PEARL SEVEN RIVERS  
1. RLL PULLING UNIT, INSTALL 5000 # DOUBLE RAM MANUAL BOP, TON W/ PRODUCTION EQUIP  
2. RUN 256 SCRAPER, SET CIRCL 4600, DUMP 5 SX CMT ON PLUG  
3. RUN CBL + GR-CCL LOG THRU PROPOSED PERF INTERVAL  
4. PERF SEVEN RIVERS 3953-3980 & 4046-4058 W/ 1 TSPF  
5. ISOLATE THE 2 SETS PERFS W/ KRL & ABP, BREAK DOWN & TREAT W/ ACID  
6. SELECTIVELY SWAB TEST THE PERF SETS FOR FLUID & OIL + GAS  
7. EVALUATE FOR POSSIBLE COMMERCIAL PRODUCTION

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

Signature:   
Printed name: JAMES D. COGBURN  
Title: OPERATION COORDINATOR

OIL CONSERVATION DIVISION

Approved by: 	
Title: 	
Approved Date: FEB 07 2000	Expiration Date:

Permit Expires 1 Year From Approval  
Date Unless Underway  
12114-R-014



District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1006 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number 30-025-02405		2 Pool Code 49840		3 Pool Name SOUTH PEARL SEVEN RIVERS	
4 Property Code 23505		5 Property Name SARAH SUE			6 Well Number 1
7 OGRID No. 169888		8 Operator Name LEA COUNTY PRODUCTION, LLC			9 Elevation 3721 GL

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	36	19S	34E		1980	NORTH	660	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 40	13 Joint or Infill NO	14 Consolidation Code	15 Order No.
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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

<p>16</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>James D. Cogburn</i> Signature</p> <p>JAMES D. COGBURN Printed Name</p> <p>OPERATION COORDINATOR Title</p> <p>2-7-00 Date</p>
				<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

