

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

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Devon Edergy Production Co., LP 20 North Broadway OKC, OK 73102-8260		<sup>2</sup> OGRID Number 6137	
<sup>3</sup> Property Code 35167		<sup>4</sup> API Number 30-015-29449	
<sup>5</sup> Property Name Beretta 15 State		<sup>6</sup> Well No. 1	
<sup>7</sup> Proposed Pool 1 Delaware		<sup>8</sup> Proposed Pool 2	

<sup>7</sup> Surface Location									
UL or lot no. N	Section 15	Township 23S	Range 26E	Lot Idn	Feet from the 660'	North/South line South	Feet from the 1980'	East/West line West	County Eddy

<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

**Additional Well Information**

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,000	<sup>18</sup> Formation Morrow	<sup>19</sup> Contractor	<sup>20</sup> Spud Date
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method:				
Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	Conductor	40'	Redi-mix	Surface
17 1/2"	13 3/8"	48	600'	750 sx	Surface
12 1/2"	9 5/8"	36	2800'	1400 sx	Surface
8 3/4"	5 1/2"	17	12 200'	800 sx	Est ton C 6000

<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.

Devon Energy Production Company, LP requests approval to re-complete to the Delaware zone as follows:

1. MIRU PU and WL Unit, POOH with existing completion. Set CIBP at approximately 10500' above Atoka perforations located at 10525'-10530'. Dump bail minimum of 35 feet cement on top of CIBP.
2. RIH with perforating guns and perforate squeeze perms at approximately 6000'.
3. RIH with cement retainer setting same at approximately 5900'. RDMO WL unit. RIH with 2-7/8" tubing and sting into retainer at 5900'.
4. Open surface valve on 9-5/8" casing and attempt to circulate water between 5-1/2" casing annulus and 9-5/8" casing. If successful, circulate cement behind 5-1/2" casing from 5000' to surface. POOH with tubing.
5. MIRU WL unit, RIH with 3-3/8" perforating guns and perforate the Delaware formation from 5014'-26'. RIH w/packer and tubing and swab test perforations. Stimulate same as necessary to enhance production. If successful, Put well on pump, return well to production. If not successful, RIH setting CIBP above perforations at approximately 5000' and dump bail 35 feet cement on same.
6. RIH and perforate Upper Cherry Canyon from 2872-902, 2846-60, 2826-32, 2812-22, and 2786-801. RDMO WL Company.
7. RIH with packer and tubing setting packer at approximately 2750', swab test perforations.
8. If necessary, acidize/frac Delaware formation, swab back stimulation load, put well on pump, return well to production.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

OIL CONSERVATION DIVISION	
Approved by:	
TIM W. GUM	
Title: DISTRICT II SUPERVISOR	
Approval Date: JUN 17 2005	Expiration Date: JUN 17 2006
Conditions of Approval Attached <input type="checkbox"/>	

Printed name: Stephanie A. Ysasaga

Title: Senior Engineering Technician

E-mail Address: Stephanie.Ysasaga@dvr.com

Date: 10/07/05

Phone: (405)-552-7802

Submit BCP plan / Set 100' Cement plug @ 8660' - TCS

DISTRICT I  
P.O. Box 1990, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 97010	Pool Name Delaware
Property Code	Property Name Beretta 15 State	Well Number 1
OGRID No. 6137	Operator Name Devon Energy Production Co., LP	Elevation 3315'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	23 S	26 E		660	South	1980	West	Eddy

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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order 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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature Stephanie A. Ysasaga</p> <p>Printed Name Senior Engineering Technician</p> <p>Title 10/09/05</p> <p>Date</p>
	<p>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>February 22, 1997</p> <p>Date Surveyed GARY L. JONES</p> <p>Signature &amp; Seal of MEXICO Professional Surveyor</p> <p>7977</p> <p>No. 71210</p> <p>Certificate No. 7977</p> <p>BASIN SURVEYS</p>