

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, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address Devon Energy Production Co., L.P. 20 North Broadway OKC, OK 73102-8260		<sup>2</sup> OGRID Number 6137
<sup>3</sup> Property Code 27993	<sup>3</sup> Property Name Campana 2M State	<sup>4</sup> API Number 30-015-31725
<sup>9</sup> Proposed Pool 1 Black River; Atoka North (Gas)		<sup>10</sup> Proposed Pool 2 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
M	2	24S	26E		660	South	660	West	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 P	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3298' GL
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,005' (CIBP @ 11,475')	<sup>18</sup> Formation Carlsbad South; 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 checked="" 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
17 1/2"	13 3/8"	48#	454'	425 sx	surface
12 1/2"	8 5/8"	32#	5510'	3695 sx	surface
7 7/8"	5 1/2"	17#	12000'	1125 sx	TOC @ 6200' CBI

<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 plugback to the Black River; Atoka North (Gas) from the existing Carlsbad, South (Morrow) as follows:

- RUPU. ND tree. NU BOP. POOH w/ tubing and packer. (Lay down ~650' tubing).
- RU Wireline truck. Set CIBP w/35' cement at 11,115'. Perforate Atoka interval w/ 3 1/8" guns loaded 4 spf from 10,792'-806' (14"). Correlate to Schlumberger Open Hole Log.
- RIH w/ packer and set at ~10,750'. ND BOP. NU tree. RU swab and swab well down. Pickle tubing w/ 2 drums RustBuster.
- RU BJ Services and stimulate well as per BJ procedure. Take 5, 10, and 15 min pressures. RD BJ. Flow well back.
- RU swab. Swab well on production. RDMO.

Open Perfs: 11,215'-226' (Dry) 11,420'-30' (Wet) Isolated Perfs: 11,480'-500' (Under CIBP @ 11,475') Squeezed Perfs: 11,146'-59' Packer @ 11,400'

Note: No H2S is expected to be encountered. BOP to be used.

<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 .

Printed name: Stephanie A. Ysasaga		OIL CONSERVATION DIVISION	
Title: Sr. Staff Engineering Technician		Approved by: <b>BRYAN G. ARRANT</b>	
E-mail Address: Stephanie.Ysasaga@dvn.com		Title: <b>DISTRICT II GEOLOGIST</b>	
Date: 04/18/2007	Phone: (405)-552-7802	Approval Date: <b>APR 23 2007</b>	Expiration Date: <b>APR 23 2008</b>
		Conditions of Approval Attached <input type="checkbox"/>	

**DISTRICT I**  
 P. O. Box 1980  
 Hobbs, NM 88241-1980

State of New Mexico  
 Energy, Minerals, and Natural Resources Department

Form C-102  
 Revised 02-10-94

Instructions on back

Submit to the Appropriate  
 District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

**DISTRICT II**  
 P. O. Drawer DD  
 Artesia, NM 88211-0719

**OIL CONSERVATION DIVISION**

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

AMENDED REPORT

**DISTRICT III**  
 1000 Rio Brazos Rd.  
 Aztec, NM 87410

**DISTRICT IV**  
 P. O. Box 2088  
 Santa Fe, NM 87507-2088

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number 30-015-31725		2 Pool Code 72155		3 Pool Name BLACK RIVER; ATOKA NORTH (GAS)					
4 Property Code 72155 27993		5 Property Name CAMPANA '2M' STATE						6 Well Number 1	
7 OGRID No. 6137		8 Operator Name DEVON ENERGY PRODUCTION CO., L.P.						9 Elevation 3298'	
10 SURFACE LOCATION									
UL or lot no. M	Section 2	Township 24 SOUTH	Range 26 EAST, N.M.P.M.	Lot Ida	Feet from the 660'	North/South line SOUTH	Feet from the 660'	East/West line WEST	County EDDY
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 320		13 Joint or Infill		14 Consolidation Code		15 Order No.			
NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION									
						<b>OPERATOR CERTIFICATION</b>			
						I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.			
						Signature Candace R. Graham			
						Printed Name Candace R. Graham			
						Title Engineering Tech.			
						Date April 23, 2001			
						<b>SURVEYOR CERTIFICATION</b>			
						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 MARCH 21, 2001			
						Signature and Seal of Professional Surveyor			
Certificate No. V. L. BEZNER R.P.S. #7920 JOB #75224 / 25 NE / V.H.B.									