

## 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. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division

1220 S. St. Francis Dr.

Santa Fe, NM 87505

Form C-101

Revised March 17, 1999

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 NEWFIELD EXPLORATION MID CONTINENT INC 110 WEST 7TH, SUITE 1300, TULSA, OKLAHOMA 74119		<sup>2</sup> OGRID Number 193805
		<sup>3</sup> API Number 30 - 015-32190
<sup>4</sup> Property Code 29189	<sup>5</sup> Property Name SOUTH CARLSBAD	<sup>6</sup> Well No. #6

<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
F	27	23S	26E		1,976'	NORTH	1,455'	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

<sup>9</sup> Proposed Pool 1

CARLSBAD MORROW SOUTH

<sup>10</sup> Proposed Pool 2

BLACK RIVER NORTH ATOKA

<sup>11</sup> Work Type Code A	<sup>12</sup> Well Type Code M	<sup>13</sup> Cable: Rotary	<sup>14</sup> Lease Type Code L-1048	<sup>15</sup> Ground Level Elevation 3,301'
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth PBD 11,885'	<sup>18</sup> Formation MORROW/ATOKA	<sup>19</sup> Contractor	<sup>20</sup> Spud Date JANUARY 2003

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17"	13 3/8"	48#	515'	452 SX	SURFACE
12 1/4"	9 5/8"	40#	2,025'	550 SX	SURFACE
7 7/8"	5 1/2"	17#	11,990'	1040 SX	4,666' BY CBL

<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.

WELL IS CURRENTLY PRODUCING FROM MORROW PERFORATIONS @ 11,464' TO 11,668'. PLAN TO ADD ADDITIONAL MORROW PERFORATIONS AS FOLLOWS: 10, 886' TO 11,018' & 11,330' TO 11,390'. PLAN TO ADD ATOKA PERFORATIONS AS FOLLOWS: 10,802' TO 10,809' AND COMMINGLE BOTH ZONES.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Signature: <i>Debbie Ringer</i>		Approved by:	
Printed name: DEBBIE RISINGER		Title:	
Title: PRODUCTION ANALYST		Approval Date: JAN 29 2003	
Date: 01/13/03	Phone: 580-243-4101	Expiration Date: JAN 29 2004	
Conditions of Approval:		Attached <input type="checkbox"/> Work Only - DHC	

required to produce