

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax (575) 393-0720  
District II  
811 S First St., Artesia, NM 88210  
Phone (575) 748-1283 Fax (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

# State of New Mexico

Form C-101  
Revised December 16, 2011

## HOBBS OCD Energy Minerals and Natural Resources

### Oil Conservation Division

AUG 23 2012

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Permit

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

<sup>1</sup> Operator Name and Address BC Operating, Inc. P.O. Box 50820 Midland, Texas 79710		<sup>2</sup> OGRID Number 160825
<sup>4</sup> Property Code 39415	<sup>3</sup> Property Name Midway 22 State	<sup>5</sup> API Number 30-025-40730 <sup>6</sup> Well No. 1H

### <sup>7</sup> Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
B	22	17S	36E		330	North	1980	East	Lea

### <sup>8</sup> Pool Information

Midway; Bone Spring	46310
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### Additional Well Information

<sup>9</sup> Work Type New Well	<sup>10</sup> Well Type Oil	<sup>11</sup> Cable/Rotary Rotary	<sup>12</sup> Lease Type State	<sup>13</sup> Ground Level Elevation 3841'
<sup>14</sup> Multiple No	<sup>15</sup> Proposed Depth 9500' TVD/13,500' MD	<sup>16</sup> Formation Bone Spring	<sup>17</sup> Contractor Nabors Drilling	<sup>18</sup> Spud Date 10/01/12
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

### <sup>19</sup> Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17 1/2"	13 3/8"	54.5#	1900'	1450	0'
Intermediate	12 1/4"	9 5/8"	36#	3550'	1000	0'
Production	7 7/8"	5 1/2"	17#	14,000'	2000	0'

### Casing/Cement Program: Additional Comments

This will be a horizontal well w/BHL Unit O, Sec. 22, T-17S, R-36E, 330' FSL & 1980' FEL in Lea County. I did not know where to put this information.

### Proposed Blowout Prevention Program **Permit Expires 2 Years From Approval**

Type	Working Pressure	Test Pressure	Date Unless Drilling Underway	Manufacturer
Double Ram Annular	3000#	2000#		Hydrill/Shaeffer

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 ☐.

Signature: Pam Stevens

Printed name Pam Stevens

Title: Regulatory Analyst

E-mail Address: pstevens@bcoperating.com

Date: 08/21/12

Phone: 432-684-9696

### OIL CONSERVATION DIVISION

Approved By:

Title:

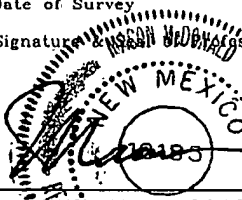
Petroleum Engineer

Approved Date:

Expiration Date:

AUG 24 2012

AUG 27 2012

<h2 style="margin: 0;">OPERATOR CERTIFICATION</h2>	
<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working hole location or unless mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="flex: 1;"> <p><u>Pam Stevens</u></p> <p>Signature</p> </div> <div style="flex: 1; text-align: right;"> <p><u>07/31/12</u></p> <p>Date</p> </div> </div>	
<p><u>Pam Stevens</u></p> <p>Printed Name</p>	
<h2 style="margin: 0;">SURVEYOR CERTIFICATION</h2>	
<p><i>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.</i></p>	
<p>July 24, 2012</p>	
<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> <p>Date of Survey</p> <p>Signature <u>Mason McDonald</u></p> </div> <div style="flex: 1; text-align: right;"> <p>SJA</p> <p>Professional Surveyor</p> </div> </div>	
	
<p>W.O. Num. 2012-8261</p>	
<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> <p>Certified by <u>Mason McDonald</u></p> </div> <div style="flex: 1; text-align: right;"> <p>12185</p> </div> </div>	