

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
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised December 16, 2011

HOBBS OCD

Permit

JUL 14 2014

RECEIVED

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

¹ Operator Name and Address BC Operating, Inc. P.O. Box 50820 Midland, Texas 79710		² OGRID Number 160825
⁴ Property Code 39652	³ Property Name Battle	⁵ API Number 30-025-42009 ⁶ Well No. 2H

⁷ Surface Location

UL - Lot O	Section 27	Township 21S	Range 33E	Lot Idn	Feet from 240	N/S Line South	Feet From 1660	E/W Line East	County Lea
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BHL 0-34-21S-33E

⁸ Pool Information 240 S 1660 E

WC-025 G-06 S213323D; Bone Spring	97929
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Additional Well Information

⁹ Work Type New Well	¹⁰ Well Type Oil	¹¹ Cable/Rotary Rotary	¹² Lease Type Fee	¹³ Ground Level Elevation 3672'
¹⁴ Multiple No	¹⁵ Proposed Depth 16,850' MD	¹⁶ Formation Bone Spring	¹⁷ Contractor TBD	¹⁸ Spud Date 10/01/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

¹⁹ 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#	1700'	1450	0'
Intermediate	12 1/4"	9 5/8"	40#	5300'	1650	0'
Production	8 3/4"	5 1/2"	17#	16,850'	2500	0'

Casing/Cement Program: Additional Comments

This will be a horizontal well w/BHL Unit O, Sec. 34, T-21S, R-33E, 240° FSL & 1660° FEL in Lea County.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram Annular	3000#	2000#	Hvdрил/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: 07/08/14

Phone: 432-684-9696

OIL CONSERVATION DIVISION

Approved By:

[Signature]
Title: Petroleum Engineer

Approved Date: 07/30/14

Expiration Date: 07/30/16

E-PERMITTING - - New Well *PM*

Comp _____ P&A _____ TA _____

CSNG _____ Loc CHG _____

ReComp _____ Add New Pool _____

Cancl Well _____ Create Pool _____

JUL 31 2014