

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 July 18, 2013

Energy Minerals and Natural Resources CONSERVATION

Oil Conservation Division

ARTESIA DISTRICT ☐ AMENDED REPORT

1220 South St. Francis Dr.

SEP 14 2015

Santa Fe, NM 87505

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
		³ API Number 30-015-24097
⁴ Property Code 26417 314858	⁵ Property Name Smith 10 Com	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	10	24S	27E		2310	North	1980	East	Eddy

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

Pool Name Middle and Upper Cisco (A-AOKA)	Pool Code 72150
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Additional Well Information

¹¹ Work Type PB / Recompletion	¹² Well Type Gas	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Fee	¹⁵ Ground Level Elevation 3128'
¹⁶ Multiple No	¹⁷ Proposed Depth 11,600'	¹⁸ Formation Cisco	¹⁹ Contractor TBD	²⁰ Spud Date 2/22/1982
Depth to Ground Water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

²¹ 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"	48#	550'	725	0'
Intermediate	12 1/4"	9 5/8"	47#	2150'	1700	0'
Production	8 1/2"	7"	23#	10,500'	1325	TBD

Casing/Cement Program: Additional Comments

Will get TOC on production casing with log.

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram Annular	3000#	2000#	Hydrill/Shaeffer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.

Signature: Pam Stevens

Printed name: Pam Stevens

Title: Regulatory Analyst

E-mail Address: pstevens@bcoperating.com

Date: 08/26/2015

Phone: 432-684-9696

OIL CONSERVATION DIVISION

Approved By:

[Signature]

Title: [Signature]

Approved Date: 9/15/2015

Expiration Date: 9/17/17

Conditions of Approval Attached

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-24097	² Pool Code 72150	³ Pool Name BLACK RIVER; ATOKA, EAST (GAS)
⁴ Property Code 314858	⁵ Property Name SMITH 10 COM	⁶ Well Number 1
⁷ OGRID No. 160825	⁸ Operator Name B.C. OPERATING, INC.	⁹ Elevation 3128' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	10	24S	27E		2310'	NORTH	1980'	EAST	EDDY

¹¹ 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

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	"OPERATOR CERTIFICATION" 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 interest or unleased 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>Pam Stevens</i> 9/17/15 Signature Date PAM STEVENS Printed Name pstevens@bcoperating.com E-mail Address
	"SURVEYOR CERTIFICATION" 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. SEPTEMBER 17, 2015 Date of Survey Signature and Seal of Professional Surveyor: <i>Lloyd P. Short</i> Certificate Number
	NEW MEXICO 21653 PROFESSIONAL SURVEYOR LLOYD P. SHORT 21653