

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

NM OIL CONSERVATION
ARTESIA DISTRICT
Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

OCT 06 2014

RECEIVED

AMENDED REPORT

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

Operator Name and Address BC Operating, Inc. P.O. Box 50820 Midland, Texas 79710		OGRID Number 160825	
Property Code 313 924	Property Name Airport 36 State	API Number 30-015-42929	Well No. 2H

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	36	22S	26E		215	South	1680	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
B	36	22S	26E		240	North	1680	East	Eddy

9. Pool Information	
Pool Name	Pool Code
Carlsbad; Wolfcamp, South (Gas)	74200

Additional Well Information				
11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation
New Well	Gas	Rotary	State	3218'
16. Multiple No.	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date
	14,155' MD/9500' TVD	Wolfcamp	TBD	12/01/2014
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/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surface	16"	13 3/8"	54.5#	920'	800	0'
Intermediate	12 1/4"	9 5/8"	40#	2650'	900	0'
Production	8 1/2"	5 1/2"	17#	14,155'	1700	2150'

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Double Ram Annular	3000#	2000#	Hydril/Shaeffer

<p>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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: Pam Stevens Printed name: Pam Stevens Title: Regulatory Analyst E-mail Address: pstevens@bcoperating.com Date: 09/30/2014</p>	OIL CONSERVATION DIVISION	
	Approved By: T. C. Shepard	
	Title: Geologist	
	Approved Date: 10-15-2014 Expiration Date: 10-15-2016	
	Conditions of Approval Attached	

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 2
Submitted by: BC OPERATING, INC.
Hearing Date: July 23, 2015

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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 30-015-42729	² Pool Code 74200	³ Pool Name CARLSBAD, WOLFCAMP, SOUTH (GAS) <i>JK</i>
⁴ Property Code 313724	⁵ Property Name AIRPORT 36 STATE	
⁶ OGRID No. 160825	⁷ Operator Name B.C. OPERATING, INC.	⁸ Well Number 2H ⁹ Elevation 3218

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	36	T22S	R26E		215'	SOUTH	1680'	EAST	EDDY

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
B	36	T22S	R26E		240'	NORTH	1680'	EAST	EDDY

¹¹ Dedicated Acres 160.00	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.

SECTION 26 SECTION 35	SECTION 25 SECTION 36		SECTION 30 SECTION 31	" 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> 9/30/14 Signature Date <i>Pam Stevens</i> Printed Name <i>pstevens@bcoperating.com</i> E-mail Address		
	SECTION 35 SECTION 2			"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 29, 2014 Date of Survey <i>Lloyd P. Short</i> Signature and Seal of Professional Surveyor LLOYD P. SHORT 21653 Certificate Number		
	SECTION 35 SECTION 2			SECTION 1	SECTION 6	
	SECTION 35 SECTION 2			SECTION 1	SECTION 6	