

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

NEW MEXICO CONSERVATION
State of New Mexico
ARTESIA DISTRICT
Energy, Minerals & Natural Resources Department
MAR 08 2017
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
RECEIVED 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 30-015-43000	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP GAS
⁴ Property Code	⁵ Property Name CAVEGIRL 31 STATE	⁶ Well Number 2H
⁷ OGRID No. 160825	⁸ Operator Name B.C. OPERATING, INC.	⁹ Elevation 3891'

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	6	T24S	R25E		240'	NORTH	1680'	EAST	EDDY

" 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
B	31	T23S	R25E		240'	NORTH	1769'	EAST	EDDY

¹² Dedicated Acres 320.00	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.

<p>¹⁶</p> <p>SECTION 25 SECTION 36</p> <p>T-23-S R-24-E T-23-S R-25-E</p> <p>CORNER COORDINATES NAD 83, SPCS NM EAST A - Y461256.49' / X510056.25' B - Y461296.77' / X512918.16' C - Y458625.97' / X512924.42' D - Y455957.34' / X512564.30' E - Y455944.62' / X509921.53'</p> <p>BOTTOM HOLE LOCATION 240' FNL 1769' FEL, SECTION 31 NAD 83, SPCS NM EAST X511147.47' / Y461031.47' LATG226741253N / LDM0443100880 NAD 27, SPCS NM EAST X469965.96' / Y460974.53' LATG226729048N / LDM0443050192V</p> <p>LAST TAKE POINT 330' FNL 1773' FEL, SECTION 31 NAD 83, SPCS NM EAST X511143.01' / Y460941.40' LATG226716494N / LDM0443102299V NAD 27, SPCS NM EAST X469961.58' / Y460884.47' LATG226705067N / LDM04431251612V</p> <p>FIRST TAKE POINT 330' FSL 1680' FEL, SECTION 31 NAD 83, SPCS NM EAST X510891.66' / Y456279.46' LATG225434922N / LDM0443175763V NAD 27, SPCS NM EAST X469730.01' / Y456222.68' LATG225423517N / LDM0443125124V</p> <p>SURFACE HOLE LOCATION 240' FNL 1680' FEL, SECTION 6 NAD 83, SPCS NM EAST X510891.68' / Y455709.95' LATG225278364N / LDM0443182706V NAD 27, SPCS NM EAST X469708.81' / Y455653.19' LATG225266959N / LDM0443132073V</p> <p>SECTION 36 T-24-S R-25-E T-24-S R-24-E</p> <p>CORNER COORDINATES NAD 27, SPCS NM EAST A - Y461199.57' / X468991.76' B - Y461239.78' / X471736.64' C - Y458636.07' / X471720.82' D - Y455900.73' / X471382.62' E - Y455887.88' / X468739.88'</p>	<p>SECTION 30 SECTION 31 SECTION 32</p> <p>1769' 1773'</p> <p>240'</p> <p>330'</p> <p>660'</p> <p>330'</p> <p>1680'</p> <p>1680'</p> <p>240'</p> <p>330'</p> <p>PRODUCTION AREA</p> <p>LAST TAKE POINT</p> <p>FIRST TAKE POINT</p>	<p>" OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature: <i>Sarah Presley</i> Date: 2-27-17</p> <p>SARAH PRESLEY Printed Name</p> <p>SPRESLEY@BCOPERATING.COM E-mail Address</p> <p>" SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 20 2015 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>21653</p> <p>Certificate Number</p> <p>LLOYD P. SHORT 21653</p>
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Submit 1 Copy To Appropriate District Office
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-43000
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CAVEGIRL 31 STATE
8. Well Number 2H
9. OGRID Number 160825
10. Pool name or Wildcat CROOKED CREEK; WOLFCAMP EAST

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator BC OPERATING, INC.	
3. Address of Operator P.O. BOX 50820, MIDLAND, TX 79710	
4. Well Location Unit Letter <u>B</u> : <u>240</u> feet from the <u>NORTH</u> line and <u>1680</u> feet from the <u>EAST</u> line Section <u>6</u> Township <u>24S</u> Range <u>25E</u> NMPM <u>EDDY</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BC OPERATING, INC. RESPECTULLY REQUESTS TO CHANGE THE POOL FOR THE SUBJECT WELL

FROM: CROOKED CREEK; WOLFCAMP EAST
TO: PURPLE SAGE; WOLFCAMP (GAS)

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 01 2017

RECEIVED

Spud Date:

Rig Release Date:

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

SIGNATURE Sarah Presley TITLE REGULATORY ANALYST DATE 2.27.2017

Type or print name SARAH PRESLEY E-mail address: SPRESLEY@BCOPERATING.COM PHONE: 432-684-9696

For State Use Only

Accepted For Record

APPROVED BY: NMOCD TITLE DATE

Conditions of Approval (if any):