

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BC Operating, Inc. P.O. Box 50820 Midland, Texas 79710		² OGRID Number 160825
		³ Reason for Filing Code/ Effective Date Completion - 05/01/2014
⁴ API Number 30 - 025-40827	⁵ Pool Name Gem, Bone Springs	⁶ Pool Code 27220
⁷ Property Code 39483	⁸ Property Name Gay Nineties Federal Com	⁹ Well Number 1H

II. 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
J	1	20S	32E		1547	South	2280	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	1	20S	32E		330	South	1980	East	Lea
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
034503	Plains Marketing, LP 333 Clay Street, Suite 1600 - Houston, Texas 77002	Oil
147831	Agave Energy Corporation 105 S. 4 th Street - Artesia, New Mexico 88210	Gas

IV. Well Completion Data

²¹ Spud Date 12/21/2013	²² Ready Date 3/2/14	²³ TD 16,245 MD	²⁴ PBTD	²⁵ Perforations 9600' - 16,132'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/8"	3186'		3980
12 1/4"		9 5/8"	4508'		1600
7 7/8"		5 1/2"	16,245'		2895

V. Well Test Data

³¹ Date New Oil 03/02/2014	³² Gas Delivery Date 04/09/2014	³³ Test Date 04/13/2014	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 550
³⁷ Choke Size 32/64"	³⁸ Oil 802	³⁹ Water 834	⁴⁰ Gas 699		⁴¹ Test Method ESP

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Pam Stevens

Printed name:

Pam Stevens

Title:

Regulatory Analyst

E-mail Address:

pstevens@bcoperating.com

Date:

09/15/2014

Phone:

432-684-9696

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date:

10/1/14

OCT 30 2014