

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED
New Mexico
Energy Minerals and Natural Resources
MAR 23 2011
Oil Conservation Division
10200 South St. Francis Dr.
HOBBS NM 87505

Form C-101
June 16, 2008

Submit to appropriate District Office

☒ AMENDED REPORT

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

Operator Name and Address BC Operating, Inc. PO Box 50820 Midland, TX 79710		OGRID Number 160825
Property Code 38111	Property Name South Denton "L" State	API Number 30-025-39934
Proposed Pool 1 SWD; San Andres		Well No. 002
Proposed Pool 2		

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	6	165	38E	5	330	North	330	West	Lea

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Work Type Code Deepen	Well Type Code CO2-5	Cable/Rotary	Lease Type Code State	Ground Level Elevation 3781'
Multiple N	Proposed Depth 6850'	Formation San Andres	Contractor	Spud Date

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	32	2025'	600	Surface
7 7/8"	5 1/2"	15.5	6500'	900	Surface
4 3/4"	openhole	N/A	6850'	N/A	N/A

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Proposed Blow Out Prevention
Type: Double Ram
Working pressure: ~~5000~~ 3000
Test Pressure: ~~5000~~ 3000
Manufacturer: 3M

SWD - R - 13325

This is an injection well. The proposed injection zone will be from 6500' to 6850'.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Courtney Lockhart	Approved by: 		
Printed name: Courtney Lockhart	Title: PETROLEUM ENGINEER		
Title: Regulatory Tech	Approval Date: MAR 23 2011	Expiration Date:	
E-mail Address: Courtney@totalenergyservices.us			
Date: 3/22/2011	Phone: 432/682-1598	Conditions of Approval Attached ☐	