

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
HOBBBS OGD
CONSERVATION DIVISION
1220 South St. Francis
Santa Fe, NM 87505
RECEIVED
DEC 22 2011

Form C-103
October 13, 2009

WELL API NO. 30-025-39734
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Denton 6 State
8. Well Number 2
9. OGRID Number 160825
10. Pool name or Wildcat San Andres & Golieta
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3751' GR

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 ☐ Gas Well ☒ Other SWD	
2. Name of Operator BC Operating, Inc.	
3. Address of Operator PO Box 50820, Midland, TX 79710	
4. Well Location Unit Letter D : 330 feet from the N line and 330 feet from the W line Section 6 Township 16S Range 38E NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3751' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: See Remarks Below ☒	

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.

Deepened well to 6850 with 4 3/4" bit as per APD approved 8/8/11.
12/08/11 - MIRU Choctaw & began drilling from 6496' - 6850'.
12/19/11 - Logged well - ran GR-CNL/CCL from 6100' - 6850'.
12/20/11 Perfed as follows:
5200' - 5222' 6 SPF
5230' - 5238' 2 SPF
5962' - 5970' 2 SPF

Acidized open hole and perforations with 6000 gals 15% NEFE acid; no injectivity into current completion.

Spud Date: 1/6/11 Rig Release Date: 1/16/11

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

SIGNATURE Pam Stevens TITLE Regulatory Analyst DATE 12/21/2011

Type or print name Pam Stevens E-mail address pstevens@bcoperating.com PHONE: 432-684-9696

For State Use Only

APPROVED BY: TITLE DATE DEC 27 2011

Conditions of Approval (if any):

JAN 03 2012

LEASE & WELL NO. South Denton 6 State #2 SWD
FIELD NAME South Denton
LOCATION 330 FNL & 330 FWL, Sec 6, T16S, R38E

FORMER NAME _____
COUNTY & STATE Lea Co., NM
API NO. 30-025-39734

K.B. ELEV. _____
D.F. ELEV. _____
GROUND LEVEL 3781'

SIZE 8-5/8" WEIGHT 24.0# DEPTH 2019'
GRADE _____ SX. CMT. 1035 sx TOC @ surface

SURFACE CASING

Tubing Description

FG 3-1/2", 9.3#, J-55

WELL HISTORY

4/15/2010 APD Approved
8/5/2010 NMOCD Hearing for Injection Permit; permit approved
1/16/2011 Drilled well; no San Andres porosity encountered
Propose to deepen well by 350' to Glorieta
12/21/2011 Deepended to Glorieta & perforated San Andres
No injectivity - tight rock

GLORIETA-SAN ANDRES

Perf 6322'-6332', 6230'-6240'
5962'-5970', 5230'-5238'
5200'-5222'

Injection Interval
5200' - 6850'
San Andres & Glorieta

SIZE 5-1/2" WEIGHT 15.5# DEPTH 6500'
GRADE _____ SX. CMT. 980 sx TOC @ _____
PBTD@ 6850'
TD@ 6850'

PRODUCTION CASING

12/22/2011

HJW