

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

Form C-103
Revised July 18, 2013

RECEIVED NM OIL CONSERVATION OIL CONSERVATION DIVISION ARTESIA DISTRICT JUN 06 2016 1220 South St. Francis Dr. Santa Fe, NM 87505		WELL API NO. 30-015-31910
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 GRANDE STATE		8. Well Number 1
9. OGRID Number 160825		10. Pool name or Wildcat CEDAR CANYON; BONE SPRING
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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> SWD-1623		
2. Name of Operator BC OPERATING, INC		
3. Address of Operator P.O. BOX 50820, MIDLAND, TX 79710		
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>32</u> Township <u>23S</u> Range <u>29E</u> NMPM <u>EDDY</u> County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2993 GL		

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 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: CONVERT TO SWD <input checked="" 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.

SEE ATTACHED DOCUMENT FOR COMPLETION SUMMARY THE GRANDE STATE WELL TO SWD.

Not authorized to inject until form C-102 (plat) and approved form C-105 (Completion Report) are in place

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 5.31.2016
Type or print name SARAH PRESLEY E-mail address: spresley@naguss.com PHONE: 432-682-4429

For State Use Only

APPROVED BY: Richard / Nag TITLE COMPLIANCE OFFICER DATE 6/8/16
Conditions of Approval (if any):

Grande State #1

SWD Conversion Procedure

Cherry Canyon

API# 30-015-31910

Eddy County, New Mexico

NM OIL CONSERVATION
ARTESTA DISTRICT
JUN 06 2016

RECEIVED

Completion Summary

5/2/2016

- Pulled all tubing and rods from well.
- Set 7" CIBP at 7,900'.

5/4/2016

- Shot 4 squeeze holes at 5,600'.
- Dump bailed 35' of cement on top of plug.

5/6/2016

- Set 7" cement retainer at 5,560'.
- Recement 7" casing as follows:
 - Pumped 20 bbls mud flush.
 - Mixed and pumped 250 sacks of Econocem cement @ 12.3 #/gal 1.88 ft³/sx.
 - Mixed and pumped 1,400 sacks of NeoCem cement @ 12.3 #/gal 1.54 ft³/sx

5/9/2016

- Ran CBL and found cement top @ 2,840'

5/10/2016

- Shot 4 squeeze holes @ 2,800'

5/11/2016

- Set 7" cement retainer @ 2,750'
- Recement 7" casing as follows:
 - Pumped 12 bbls Superflush 101.
 - Mixed and pumped 300 sacks of NeoCem cement @ 13.2 #/gal 1.54 ft³/sx
 - Mixed and pumped 75 sacks of Class "C" cement @ 14.8 #/gal 1.35 ft³/sx
- Circulated 22 sacks to surface

5/16/2016

- Set 7" CIBP @ 4,550'.
- Dump bail 41' of cement on top of plug.
- Perforate 3,785' to 4,080'

5/17/2016

- GIH w/injection packer on 4 1/2" 11.60# L80 IPC injection string set @ 3,714'.

5/18/2016

- Acidized perforations w/ 8,000 gallons 10% NEFE acid.
- Ran MIT test.
- Performed step rate test.

Backside

