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MAY 8 2007

DEPT OF ENVIRONMENT & NATURAL
 RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work: Drill New Well Reenter Well Drill Directional Well Other _____

Type of well: Oil Well Gas Well Injection Other _____

Name and Address of Operator: BioRock Gas Exploration, LLC
 P.O. Box 7049 711 E. Wells Ave. Telephone
 Pierre, SD 57501 605-224-5434

Name and Address of Surface Owner: Robert Sparling
 37981 164th Street
 Athol, SD 57424

Name and Address of Drilling Contractor and Rig Number: Stretches Well Services, Inc. Rig #722
 39179 195th Street Hitchcock, SD 57348

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):
 BioRock Gas #6
 SE 1/4 of the SE 1/4 - Section 12 - 117N - 65 W
 600' from Southline and 600' from Eastline
 If Directional, top of pay and bottom hole location from nearest lines of section:
 N/A

Acres in Spacing (Drilling) Unit: 640 Acres
 Description of Spacing Unit: All of Section 12

Well Name and Number		Elevation	Field and Pool, or Wildcat		Proposed Depth and Formation
BioRock Gas #6		1309	Wildcat		1000 feet Greenhorn
Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives) Depth	
1) 7 7/8"	5"	SDR21 200#	100'	Smooth No. 20 Grout	
2) 4 1/2"	N/A		900'	cemented to the surface.	
3)					
4)					

Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.
 We will be drilling a test hole for the purpose of determining the potential natural gas in the Niobrara and Greenhorn formations. We will be using a commercial mud logger and the state Geologist will be doing the electrologging. We will be using a plastic lined pit. The pit and well hole will be closed and plugged in accordance with DENR regulations.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.
 Signature: [Signature] Name (Print): Duane D. Butt Title: Secretary-Treasurer Date: 05/07/07
 BioRock Gas Company

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Approved By: [Signature] Title: Oil and Gas Supervisor
 Permit No. 1833 API No. 40 115 20002 Date Issued: June 15, 2007
 Conditions, if any, on attached page.