DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES
Minerals & Mining Program - Oil & Gas Section
2050 West Main, Suite #1, Rapid City, SD 57702-2493
Telephone: 605-394-2229, FAX: 605-394-5317

FORM 2

RECEIVED
MAY 8 2007
DEPT OF ENVIRONMENT & NATURAL RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

SOUTH DAKOTA STATE GEOLOGICAL SURVEY WESTERN FIELD OFFICE

Type of work:
[x] Drill New Well [ ] Reenter Well [ ] Drill Directional Well
[ ] Other _____

Type of well:
[ ] Oil Well [x] Gas Well [ ] Injection
[ ] Other _____

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

Name and Address of Surface Owner: Jim Klebsch
38701 170th Street
Redfield, SD 57469

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 #4
SW 1/4 of the SW 1/4 - Section 35 - 118N - 64 W.
600' from the Southline and 600' from the Westline
Section 35

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 35

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
BioRock Gas #4	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 cemented to the surface.	
2) 4 1/2"	N/A		900'		
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 mudlogger 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	Name (Print)	Title	Date
	Duane D. Butt	Secretary-Treasurer BioRock Gas Company	05/07/07

FOR OFFICE USE ONLY

Approved By: _____ Title: Oil and Gas Supervisor

Permit No. 1837 API No. 40 115 20006 Date Issued: June 15, 2007

Conditions, if any, on attached page.