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

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DEPT OF ENVIRONMENT & NATURAL RESOURCES - RAPID CITY

State of South Dakota
Department of Environment and Natural Resources

APPLICATION FOR PERMIT TO DRILL

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 - 1714 N. Lincoln Ave.
Pierre, South Dakota 57501
Telephone 605-224-5434

Name and Address of Surface Owner: Ray Braun
15162 391st Street
Mellette, SD 57461

Name and Address of Drilling Contractor and Rig Number:
Stretches Well Service, Inc. Rig #722 3179 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):
SE1/4 SW1/4 Sec 7, T118N R63 W 5th PM
Spink County, SD
1872' FWL 640' FSL

If Directional, top of pay and bottom hole location from nearest lines of section:
N/A

Acres in Spacing (Drilling) Unit: 640

Description of Spacing Unit: All of Section 7

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
BioRock #1-Braun	1280	wildcat	1000 Feet Greenhorn

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 8.75"	6.625"	SDR-26	100'	See attached Donovan Brothers statement	
2) 6.00	4.500"	SDR-17	450'		
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.

See attached Donovan Brothers Statement

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
[signature]	Duane A. Butt	Secretary - Treas BioRock Gas Company	9/26/09

FOR OFFICE USE ONLY

Approved By: [signature] Title: Oil and Gas Supervisor

Permit No. 1955 API No. 40 115 20007 Date Issued: October 23, 2009

Conditions, if any, on attached page.