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: ☑ Drill New Well ☐ Reenter Well ☐ Drill Directional Well ☐ Other _____

Type of well: ☑ Oil Well ☐ Gas Well ☐ Injection ☐ Other _____

Name and Address of Operator: Continental Resources, Inc. P.O. Box 1032 Enid, OK 73702 Telephone (580) 233-8955

Name and Address of Surface Owner: Clarkson & Company P.O. Box 184 Buffalo, SD 57720

Name and Address of Drilling Contractor and Rig Number: Cyclone Drilling, Inc. P.O. Box 908 Gillette, WY 82717

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):
495' FSL & 300' FEL, Sec. 18-21N-4E SESE

If Directional, top of pay and bottom hole location from nearest lines of section:
TOP 24' FSL & 398' FEL, Sec. 18-21N-4E; BHL 2200' FSL & 1800' FEL, Sec. 19-21N-4E

Acres in Spacing (Drilling) Unit ~~SESE~~: 7675.65

Description of Spacing Unit: Buffalo Red River Unit; Order #6-81

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
BRRU 44-18H	3137 GL	Buffalo	12350' MD; Red River "B"

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 13 1/2	9 5/8	36#	1440	657 Sks	
2) 8 3/4	7	23,26,29#	8880	608 Sks	
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.

The BRRU 44-18H is a horizontal Red River "B" test. The well will be drilled vertically to approximately the top of the Silurian Interlake formation before drilling a medium radius build section in a S 12 W direction and 7" casing set a foot or so above the Red River "B" porosity zone. Pit will be lined with a 12 mil plastic liner.

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
Nicole Caddell	Nicole Caddell	Regulatory	04/01/2011

FOR OFFICE USE ONLY

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

Permit No. 1840 API No. 40 063 20629 Date Issued: May 4, 2011

Conditions, if any, on attached page.

Re-issue of permit 1840, expired; same API #