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 - RCRO

APPLICATION FOR PERMIT TO DRILL

SOUTH DAKOTA STATE GEOLOGICAL SURVEY WESTERN FIELD OFFICE

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: Shirley A. Clarkson P.O. Box 184, Buffalo, SD 57720-0184

Name and Address of Drilling Contractor and Rig Number: J & R Well Service 791 Lane 9, Powell, WY 82435

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):

SHL 930' FSL & 970' FEL, Sec 14-20N-4E, SESE

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

BHL 1600' FSL & 0' FWL, Sec 23-20N-4E, NWSW

Acres in Spacing (Drilling) Unit: 20,648 acres Order # 4-97

Description of Spacing Unit: South Buffalo Red River "B" Unit

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
SBRRU 44-14H	3196.2	Buffalo	TD@ 13,400', 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#	1750'	485 sks Premium	
2) 8 3/4"	7"	23,26,29#	8537'	750 sks Premium Lite & "G"	
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 SBRRU 44-14H 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 S43W direction and 7" casing set a foot or so above the Red River "B" porosity zone, estimated to be at 8537' TVD. 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
Becky Barnes	Becky Barnes	Regulatory Comp	02/22/2007

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Approved By: Fred V Steece Title: Oil and Gas Supervisor

Permit No. 1823 API No. 40 063 20618 Date Issued: March 16, 2007

Conditions, if any, on attached page.