South Dakota
GREAT FACES. GREAT PLACES.

DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES
Minerals & Mining Program - Oil & Gas Section
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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. 1032, Enid, OK 73702 Telephone (580) 233-8955

Name and Address of Surface Owner: State of South Dakota

Name and Address of Drilling Contractor and Rig Number: J&R Well Service 791 Land 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):

1800' FSL & 1550' FEL, Sec 6-20N-4E, ~~NE~~ NW SE

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

NE BHL 2800' FSL & 660' FEL, Sec 6-20N-4E, ~~NESE~~ SENE, SE BHL 660' FSL & 660' FEL, Sec 6-20N-4E, SESE

Acres in Spacing (Drilling) Unit: 4580.93

Description of Spacing Unit: West Buffalo Red River Unit

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
WBRRU 33-6H	3079 GL	Buffalo	NE 9700' MD SE 9800' MD Red River "B"

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 12 7/8	8 5/8	24#	2036'	1000 sks	
2) 7 7/8	4 1/2	11.6 & 13.5	8406'	2500 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 WBRRU 33-6H well laterals will be drilled out of existing 4 1/2" casing by cutting a window at least 10' below the Gunton porosity located at 8214-8243', landing in the Red River "B" porosity at 8355'-8370'. Out of this window one lateral will turn to the southeast and one to the northeast to bottom hole locations as shown on the attached maps. We will be using a closed circulating system with cuttings being hauled to a state approved facility. No pit liner will be used.

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	09/10/2007

FOR OFFICE USE ONLY

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

Permit No. 1849 API No. 40 063 20367.01 Date Issued: October 24, 2007

Conditions, if any, on attached page.