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

Name and Address of Surface Owner:
Anna Mary Tilus RR1, Box 111A, Buffalo, MN 55313

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 1594' FNL & 1626' FEL, SW NE, Sec 14-20N-4E

If Directional, top of pay and bottom hole location from nearest lines of section:
1900' FSL & 2350' FWL, NE SW, Sec 14-20N-4E

Acres in Spacing (Drilling) Unit

Description of Spacing Unit
South Buffalo Red River Unit

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
SBRRU 32-14E	3130.8	Buffalo	10,700' Red River "B"

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 12 1/4"	8 5/8"	28 #	1585'	740 sks	
2) 7 7/8"	4 1/2"	11.6#	8606'	840 sks	
3)					
4)				DV @ 6070 w/420 sks	

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 32-14E well lateral will be drilled out of existing 4 1/2" casing by cutting a southwest facing window at least 10' below the Gunton porosity located at 8326-8365', landing in the Red River "B" porosity at 8474-8490'. Out of this window the lateral will be drilled to the southwest. We will be using a closed circulating system for the SBRRU 32-14E. The cuttings will be hauled to a state approved facility. A 12-mil liner will be installed in reserve pit.

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	10/05/2006

FOR OFFICE USE ONLY

Approved By: Fred W Peece Title: Oil and Gas Supervisor

Permit No. 1803 API No. 40 063 20127.01 Date Issued: November 22, 2006

Conditions, if any, on attached page.