



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

RECEIVED

DEC 5 2006

DEPT OF ENVIRONMENT & NATURAL RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work:  
 Drill New Well  Other Horizontal Lateral Extension  
 Drill Directional 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: Johnson Ranch, LLP / Robert W. Johnson HC 67 Box 13, Buffalo, SD 57720  
 Name and Address of Drilling Contractor and Rig Number: J&R Well Service Rig #8 791 Lane 9, Powell, WY 57720

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):  
 SHL: 860' FSL & 1580' FEL SW SE  
 Sec 1-20N-4E, Harding Co., South Dakota  
 If Directional, top of pay and bottom hole location from nearest lines of section:  
 BHL: 600' FNL & 150' FWL, NW NW  
 Sec 7-20N-5E, Harding County, South Dakota  
 Acres in Spacing (Drilling) Unit: 20,648 acres  
 Description of Spacing Unit: South Buffalo Red River

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
SBRRU #34-1H	2978'	Buffalo	10,750' MD Red River "B"

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 13 3/4"	9 5/8"	53.5	1507'	950 sx	
2) 7 7/8"	4 1/2"	11.6/13.5	8484'	975' sx	
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 lateral extention will be drilled out of existing 4 1/2" casing by cutting a southeast facing window at least 10' below the Gunton porosity located at 8306'-8342', landing in the Red River "B" porosity. Out of this window the lateral will be drilled to the southeast. 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.  
Pam Combest Pam Combest Reg. Compliance 12/1/2006  
 Signature Name (Print) Title Date

FOR OFFICE USE ONLY  
 Approved By: Fred W. Steice Title: Oil and Gas Supervisor  
 Permit No. 1811 API No. 40 063 20378.01 Date Issued: December 20, 2006  
 Conditions, if any, on attached page.