



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES  
 Minerals & Mining Program - Oil & Gas Section  
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FORM 2

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 SEP 25 2006

DEPT OF ENVIRONMENT & NATURAL  
 RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work:  
 Drill New Well  
 Other Horizontal Lateral Extension  
 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 Land & Cattle Co., Buffalo, SD 57720  
 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: 660' FSL & 1980' FEL, Sec. 36-T21N-R3E SW SE  
 If Directional, top of pay and bottom hole location from nearest lines of section:  
 BHL: 850' FSL & 1150' FWL, Sec. 36-T21N-R3E SW SW  
 Acres in Spacing (Drilling) Unit \_\_\_\_\_ Description of Spacing Unit Buffalo Red River Unit

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
WBRRU 34-36H	3091' GL	Buffalo	10,600' MD, 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	24	1600'	650 sks 740	
2) 7 7/8	4 1/2	11.6	8356	900 sks 1050	Jur
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 well lateral will be drilled out of existing 4 1/2" casing by cutting a northwest facing window at least 10' below the Gunton formation located at 8194'-8236', landing in the Red River "B" formation at 8343'-8359'. Out of this window the lateral will be drilled to the northwest to the bottomhole location.

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: Jennifer Marlatt Name (Print): Jennifer Marlatt Regulatory Comp Title: \_\_\_\_\_ Date: 09/08/2006

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Approved By: [Signature] Title: Oil and Gas Supervisor  
 Permit No. 1796 API No. 40 063 20193.01 Date Issued: October 12, 2006  
 Conditions, if any, on attached page.