



MAY 03 2011

DEPT OF ENVIRONMENT & NATURAL
 RESOURCES - RAPID CITY

State of South Dakota
 Department of Environment
 and Natural Resources
APPLICATION FOR PERMIT TO DRILL

Type of work: New Well Re-enter Well Drill Directional Well
 Other HORIZONTAL WELL

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 & Company P.O. Box 184 Buffalo, SD 57720

Name and Address of Drilling Contractor and Rig Number: Cyclone Drilling, Inc. 5800 Mohan Road Gillette, WY 82718-6937

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

750' FSL & 350' FEL, Sec. 12-21N-3E, SESE, Harding Co.

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

TOP 750' FSL & 829' FEL, Sec. 12-21N-3E; BHL 750' FSL & 660' FWL, Sec. 12-21N-3E

Acres in Spacing (Drilling) Unit Description of Spacing Unit
 320 Acres Case No. 9-2010

Well Name and Number		Elevation	Field and Pool, or Wildcat		Proposed Depth and Formation
Lennerville 44-12H		3076 GL	Buffalo		12,618' MD; 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#	1440	509 Sks Type III	
2) 8 3/4"	7"	23,26,29#	8827	735 Sks Type III	
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.

Plans are to drill the vertical wellbore to the Interlake interval, then build angle to 90 degrees in the direction of 220 degree azimuth. Set and cement 7" casing through the build. Wellbore will be drilled approximately 4720' in the Red River "B" formation.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

Nicole Caddell Signature Name (Print) Nicole Caddell Regulatory Title 04/29/2011 Date

FOR OFFICE USE ONLY

Approved By: Fred W. Steen Title: Oil and Gas Supervisor

Permit No. 1992 API No. 40 063 20724 Date Issued: May 17, 2011

Conditions, if any, on attached page.