



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

SEP 15 2011

DEPT OF ENVIRONMENT & NATURAL

APPLICATION FOR PERMIT TO DRILL



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 Living Trust Donald David Darrell Tilus 1421 W. Shore Drive Duffalo, MN 55313-5638

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):
 SENE, Sec. 10-20N-4E, Harding County, 2400' FNL & 1300' FEL

If Directional, top of pay and bottom hole location from nearest lines of section:
 TOP 2029' FNL & 1593' FEL, Sec. 10-20N-4E; BHL 500' FSL & 1700' FWL, Sec. 3-20N-4E

Acres in Spacing (Drilling) Unit		Description of Spacing Unit	
20,648 Acres		Unitized; South Buffal Red River Unit; Order #4-97	

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
SBRRU 42-10H	2995 GL	Buffalo	11,825' MD; Red River

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	657 Sks Premium	
2) 8 3/4"	7"	23,26,29#	8588	594 Sks Premium Lite & "G"	
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 SBRRU 42-10H is a horizontal well that will be drilled vertically to approximately the top of the Silurian Interlake formation before drilling a medium radius build section in the NW directions and set 7" casing a foot or so above the Red River "B" porosity zone. The lateral will be drilled with an azimuth of 321.72 degrees to TD. The estimated commencement of location building is 9/15/2011. The estimated spud date is 9/22/2011.

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 Nicole Caddell Regulatory 09/08/2011
 Signature Name (Print) Title Date

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Approved By: Robert Tansel Title: Administrator Minerals & Mining

Permit No. 2002 API No. 40 063 20726 Date Issued: 9/28/2011

Conditions, if any, on attached page.