



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

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JUL 19 2005

DEPT OF ENVIRONMENT & NATURAL RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work: Drill New Well Reenter Well Drill Directional Well Other Horizontal Re-entry

Type of well: Oil Well Gas Well Injection Other _____

Name and Address of Operator: Continental Resources, Inc. Telephone 580-233-8955
 P.O. Box 1032, Enid, OK 73702
 Name and Address of Surface Owner: Clarkson & Company
 P.O. Box 184, 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): 1980' FNL & 660' FWL (SW NE) Sec 23-21N-3E, Harding Co.

If Directional, top of pay and bottom hole location from nearest lines of section:
 Top of Pay: 8484' BHL(1) 700' FNL & 300' FEL Sec 23-21N-3E
 BHL(2) 1700' FNL & 1000' FWL Sec 23-21N-3E
 Acres in Spacing (Drilling) Unit: 4,580.93
 Description of Spacing Unit: Unitized - West Buffalo Red River
 Unit - Order #10-96

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
WBRRU #32-23	3167' GL	Buffalo	Red River "B" 8484' TVD

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1)	10 3/4"	32.7	700'		Surface
2)	5 1/2"	17#	4705'		
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.
 A window will be cut in the 5 1/2" csg for a KOP @ 8393'. A horizontal lateral will then be extended through the currently producing Red River "B" formation to BHL #1 above. After sidetracking the original curve, a second lateral will be extended to BHL #2 above. Pits will be lined with a 12-mil plastic liner.

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 Analyst, 7/13/2005
 Signature Name (Print) Title Date
 STATE GEOLOGICAL SURVEY WESTERN FIELD OFFICE

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Approved By: [Signature] Title: Oil & Gas Supervisor

Permit No. 1759 API No. 40 063 05037.01 Date Issued: 07/29/05

Conditions, if any, on attached page.