<table>
<thead>
<tr>
<th>Type of work:</th>
<th>Type of well:</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Drill New Well</td>
<td>✓ Oil Well</td>
</tr>
<tr>
<td>Drilling Contractor and Rig Number:</td>
<td>Injection</td>
</tr>
<tr>
<td>Cyclone Drilling, Inc., #1</td>
<td>Other:</td>
</tr>
<tr>
<td>P.O. Box 908, Gillette, WY 82717-0908</td>
<td></td>
</tr>
</tbody>
</table>

**Name and Address of Operator:**
Continental Resources, Inc., P.O. Box 268870, Oklahoma City, OK 73126

**Telephone:**
405-234-9000

**Name and Address of Surface Owner:**
Clarkson & Company, 12233 Rasmus Rd., Buffalo, SD 57750

**Name and Address of Drilling Contractor and Rig Number:**
Cyclone Drilling, Inc., #1, P.O. Box 908, Gillette, WY 82717-0908

**Surface Location of well:**
Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):
SESW Sec 10 T21N R3E, Harding Co., 250' FSL & 1500' FWL; Lat: 45 47 30.952; Long: -103 44 33.927

**If Directional, top of pay and bottom hole location from nearest lines of section:**
Top of Pay: 721' FSL & 1500' FWL, SESW Sec 10 T21N R3E; BHL: 530' FNL & 1500' FWL, NENW Sec 3 T21N R3E

**Acres in Spacing (Drilling) Unit:**
1280

**Well Name and Number:**
Cernan 24-10H

**Field and Pool, or Wildcat:**
Buffalo

**Proposed Depth and Formation:**
18,148' MD; Red River "B"

**Size of Hole:**
1) 13 1/2"
2) 8 3/4'"
3) 7"
4) 

**Size of Casing:**
9 5/8"
7"
23, 26, 29#

**Weight per Foot:**
36#
8852'

**Depth:**
1500'
678 sks Type III
528 60/40 Type III/Pozz; Class G

**Cementing Program (amount, type, yield, additives):**
678 sks Type III
528 60/40 Type III/Pozz; Class G

**Description of Spacing Unit:**
Sec 3 & 10 T21N R3E

**Pit Liner Specifications:**
a 12 mil plastic liner will be used to line the cuttings pit during drilling operations.

**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:**
Terry L. Olson

**Name (Print):**
Terry L. Olson

**Reg. Compliance Spec:**
6/12/2013

**Title:**
Reg. Compliance Spec.

**Date:**
6/12/2013

**FOR OFFICE USE ONLY**

**Approved By:**

**Title:**
Admin.346.63.64

**Permit No.:**
2038

**API No.:**
40 063 20752

**Date Issued:**
6/26/2013

**Conditions, if any, on attached page:**
PERMIT CONDITIONS

CRI: Cernan 24-10H
21N-3E-10 SESW, Harding County

Approval has been granted to drill this location as detailed on the attached Application for Permit to Drill (Form #2) with the following additional conditions:

1. This permit is conditioned on compliance with all applicable requirements of South Dakota Codified Laws 45-9 and Administrative Rules of South Dakota 74-12.
2. A 12-mil woven, reinforced high-density polyethylene liner must be used on all pits.
3. Surface runoff must be diverted around the drill site.
4. The surface hole must be drilled with fresh water.
5. Cement must be circulated to the ground surface on the surface casing.
6. If horizontally drilled:
   A. The coordinates of the production casing shoe and the well terminus must be filed with the department.
   B. The azimuth of the horizontal segment of the well must be filed with the department along with the results of periodic down hole surveys.
7. If production casing (long string) is set:
   A. The casing and cement program as submitted with the application shall be followed.
   B. A cement bond log must be run and filed with the department within 60 days after completion of the well as required by Administrative Rules of South Dakota 74:12:02:12.
8. If abandoned, a plugging plan must be submitted to the department for review and approval. The plugging plan should address all requirements found in Administrative Rules of South Dakota 74:12:03.
   A. If production casing is left in the wellbore, a mechanical integrity test must be conducted to verify the integrity of the casing as required by Administrative Rules if South Dakota 74:12:03:02(4)(b)(ii).
   B. The casing string must be cut off at least three feet below the final ground surface contour. A plate with the name of the operator, well name and number, and legal location by quarter-quarter section, township and range must be welded to the casing stub. The location of the abandoned well must be surveyed with high resolution global positioning system equipment or other appropriate survey methods sufficient to accurately locate the well. Survey coordinates must be included in the final abandonment report.
9. Surface reclamation of the site must be completed within one year of plugging and abandoning the well.
10. Interim reclamation must be conducted on all areas disturbed by a well drilling operation and not needed for production operations within 12 months after the well is completed in accordance with Administrative Rules of South Dakota 74:12:03:07.
11. A washed set of sample cuttings (or cores, if cut) must be shipped, free of charge, to:

Derric Iles
Geological Survey Program
Akeley-Lawrence Science Center
University of South Dakota
414 E. Clark Street
Vermillion, SD 57069-2390

12. Please notify this office prior to plugging or MIT so a witness can be on location. If plugging or MIT will occur after regular business hours, call Jeff Klenner at (605) 929-1414.