

For KCC Use: 12-3-05  
 Effective Date: \_\_\_\_\_  
 District #: 4  
 SGA?  Yes  No

**KANSAS CORPORATION COMMISSION**  
**OIL & GAS CONSERVATION DIVISION**  
**NOTICE OF INTENT TO DRILL**

Must be approved by KCC five (5) days prior to commencing well

Permit Extension -  
 Request Received 5-26-06

Form C-1  
 December 2002  
 Form must be Typed  
 Form must be Signed  
 All blanks must be Filled

Expected Spud Date 12 20 05  
month day year

OPERATOR: License# 33325  
 Name: Petroleum Development Corporation  
 Address: 103 East Main Street  
 City/State/Zip: Bridgeport, WV 26330  
 Contact Person: Gary W. Fridley  
 Phone: (304) 842-6256

CONTRACTOR: License# 33325 **ACO - MUST**  
 Name: Petroleum Development Corporation  
**BE LICENSED WITH**

<b>Well Drilled For:</b>	<b>Well Class:</b>	<b>Type Equipment:</b>
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input checked="" type="checkbox"/> Infield
<input checked="" type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
<input type="checkbox"/> OWWO	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic: _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Cable
<input type="checkbox"/> Other		

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No

If Yes, true vertical depth: \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_

KCC DKT #: \_\_\_\_\_

Spot SE 1/2 SE - SE Sec. 28 Twp. 3 S. R. 42  East  West  
380 feet from  N /  S Line of Section  
660 feet from  E /  W Line of Section  
 Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Cheyenne

Lease Name: Barnhart Well #: 44-28

Field Name: Cherry Creek

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Niobrara

Nearest Lease or unit boundary: 380'

Ground Surface Elevation: 3696 feet MSL

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 235' 250'

Depth to bottom of usable water: 235' 250'

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 300'

Length of Conductor Pipe required: not required

Projected Total Depth: 2300'

Formation at Total Depth: Niobrara

Water Source for Drilling Operations:

Well  Farm Pond Other  \_\_\_\_\_

DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No

If Yes, proposed zone: \_\_\_\_\_

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: Dec 28 2005 Signature of Operator or Agent: Gary W. Fridley Title: Landman

**For KCC Use ONLY**  
 API # 15 - 023-20641-00-00  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 300 feet per Alt. ①  
 Approved by: RSP 11-28-05 / PMS 3000  
 This authorization expires: 5-28-06 / 11-28-06  
 (This authorization void if drilling not started within 6 months of approval date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

**Remember to:**

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired  
 Signature of Operator or Agent: \_\_\_\_\_  
 Date: \_\_\_\_\_

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 NOV 28 2005

CONSERVATION DIVISION  
 WICHITA, KS

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 3  
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