

For KCC Use: Effective Date: 10-6-08 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

Expected Spud Date: 10 25 08 month day year

OPERATOR: License# 33325 Name: Petroleum Development Corporation Address 1: 1775 Sherman St, Suite 3000 Address 2: City: Denver State: CO Zip: 80203 Contact Person: James Annable Phone: 303-905-4340

CONTRACTOR: License# 33532 Name: Advanced Drilling Technologies

Well Drilled For:  Oil  Gas  Seismic; # of Holes  Other: Well Class:  Enh Rec  Storage  Disposal  Other Type Equipment:  Mud Rotary  Air Rotary  Cable  Infield  Pool Ext.  Wildcat  Other

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 #:

\*WAS: Well # 11-33 X IS: 11-33 SWD

Spot Description: 0000 NW - NW - NW Sec. 33 Twp. 3 S. R. 42  E  W 449 feet from  N /  S Line of Section 368 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: Stones Throw Well #: 11-33 SWD Field Name: Cherry Creek Niobrara Gas Area

Is this a Prorated / Spaced Field?  Yes  No Target Formation(s): Cedar Hills

Nearest Lease or unit boundary line (in footage): 368' Ground Surface Elevation: 3727' 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: 270' Depth to bottom of usable water: 270' Surface Pipe by Alternate:  I  II Length of Surface Pipe Planned to be set: 320' Length of Conductor Pipe (if any): Not Required Projected Total Depth: 3700' Formation at Total Depth: Cedar Hills

Water Source for Drilling Operations:  Well  Farm Pond  Other: X DWR Permit #: Drilling Contractor will apply (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 correct to the best of my knowledge and belief.

Date: 10/14/08 Signature of Operator or Agent: [Signature] Title: Sr. Regulatory Consultant

For KCC Use ONLY API # 15 - 023-21140-00-00 Conductor pipe required None feet Minimum surface pipe required 320 feet per ALT.  I  II Approved by: [Signature] This authorization expires: 10-1-09 (This authorization void if drilling not started within 12 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 (within 60 days);
- 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 Date: Signature of Operator or Agent:

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OCT 16 2008

CONSERVATION DIVISION WICHITA, KS

33 3 42 [ ] [X]

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**  
*Plat of acreage attributable to a well in a prorated or spaced field*

**CORRECTED**

**If the intended well is in a prorated or spaced field, please fully complete this side of the form.** If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 023-21140-0000  
Operator: Petroleum Development Corporation  
Lease: Stones Throw  
\* Well Number: 11-33 SWD  
Field: Cherry Creek Niobrara Gas Area  
Number of Acres attributable to well: \_\_\_\_\_  
QTR/QTR/QTR/QTR of acreage: \_\_\_\_\_ - NW - NW - NW

Location of Well: County: Cheyenne  
\_\_\_\_\_ feet from  N /  S Line of Section  
\_\_\_\_\_ feet from  E /  W Line of Section  
Sec. 33 Twp. 3 S. R. 42  E  W

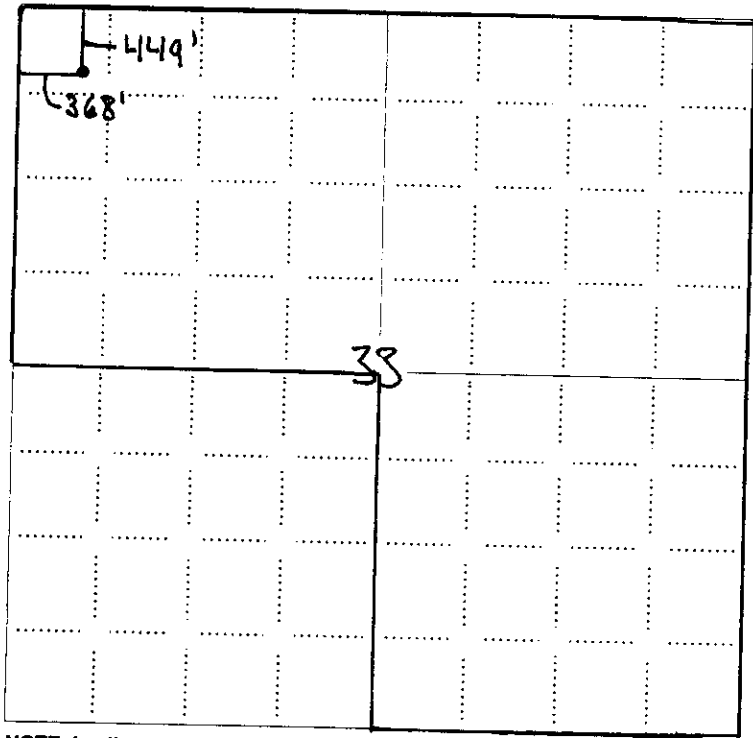
Is Section:  Regular or  Irregular

**If Section is Irregular, locate well from nearest corner boundary.**

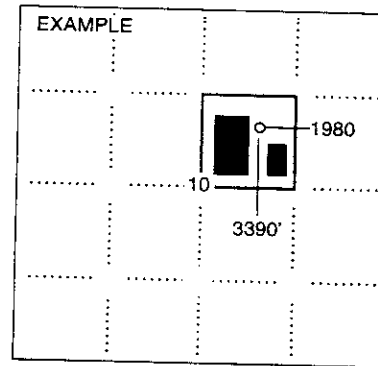
Section corner used:  NE  NW  SE  SW

**PLAT**

*(Show location of the well and shade attributable acreage for prorated or spaced wells.)*  
*(Show footage to the nearest lease or unit boundary line.)*



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SEWARD CO.

**NOTE: In all cases locate the spot of the proposed drilling location.**

**In plotting the proposed location of the well, you must show:**

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

