For KCC Use:	10-1-06
Effective Date: _	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
District #	<u>4</u>
2042 DV	T <b>∀</b>

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

### NOTICE OF INTENT TO DRILL

RECEIVED

Form C-1

December 2002

Form must be Typed

Tom must be Signed

Town CC WICHAIL blanks must be Filled

Must be approved by KCC five	(5) days prior to commencing well CC WIC All blanks must be Filled
Expected Spud Date 11/11/06	Spot
month day year	SE - NE - SW Sec. 17 Twp. 2 S. R. 41 West
OPERATOR: License#_33325	feet from  N / ✓ S Line of Section
Name: Petroleum Development Corporation	2150feet from E / ✓ W Line of Section
103 F Main Street PO Roy 26	Is SECTIONRegularIrregular?
City/State/Zip: Bridgeport, WV 26330	(Note: Locate well on the Section Plat on reverse side)
Contact Person. James Annable	County: Cheyenne
Phone: 303-905-4340	Lease Name: Klie-Feikert Well #: 23-17 Field Name: Cherry Creek Niobrara Gas Area
CONTRACTOR: License# 8273 or 33532	
Name: Excell Services, Inc. or Advanced Drilling Technologies	Is this a Prorated / Spaced Field?
Name: =	Target Formation(s): Niobrara
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 450'
Oil Enh Rec Infield / Mud Rotary	Ground Surface Elevation: 3586' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes ✓ Nq.
OWWO Disposal Wildcat Cable	Public water supply well within one mile:  Depth to bottom of fresh water: 250'  Yes V No
Seismic;# of Holes Other	Depth to bottom of usable water: 250'
Other	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator: NA	Length of Conductor Pipe required: N/A
Well Name:	Projected Total Depth: 1660'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Niobrara
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	✓ Well Farm Pond Other
If Yes, true vertical depth:	DWR Permit #: Drilling Contractor will apply.
Bottom Hole Location:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	A 4200 2 -
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on ea	et by circulating cement to the top; in all cases surface pipe <b>shall be set</b>
through all unconsolidated materials plus a minimum of 20 feet into t	•
	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plut	gged or production casing is cemented in; ted from below any usable water to surface within 120 days of spud date.
· · · · · · · · · · · · · · · · · · ·	#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/c	my knowledge and belief.
9/22/00	Title: Sr. Regulatory Consultant
Date: Signature of Operator or Agent:	Title: St. Regulatory Consultant
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 . 023-20732-0000	File Completion Form ACO-1 within 120 days of spud date;     File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required feet per Alt. (1) \( \frac{1}{2} \)	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Post 9-26-06	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 3-26-07	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	check the box below and return to the address below.
	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

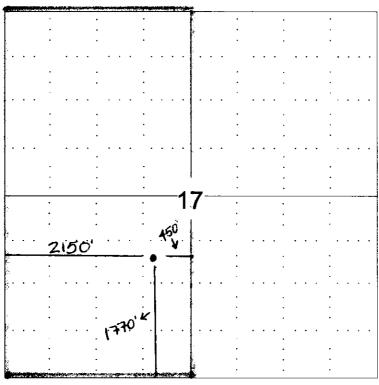
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

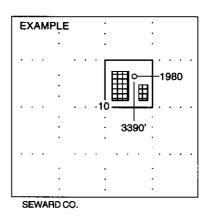
API No. 15 - D23-20732-0000	Location of Well: County: Cheyenne
Operator: Petroleum Development Corporation	feet from N / ✓ S Line of Section
Lease: Klie-Feikert	2150 feet from E / W Line of Section
Well Number: 23-17	Sec17
Field: Cherry Creek Niobrara Gas Area	
Number of Acres attributable to well: NA	Is Section: ☐ Regular or ✓ Irregular
QTR / QTR / QTR of acreage: SE - NE - SW	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.)



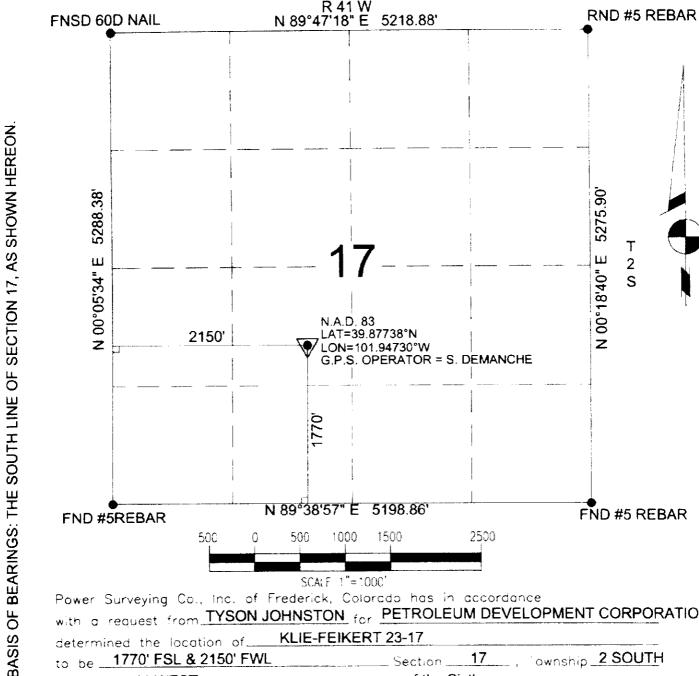


NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

15-023-20732-0000



Power Surveying Co., Inc. of Frederick, Colorado has in accordance with a request from TYSON JOHNSTON for PETROLEUM DEVELOPMENT CORPORATION KLIE-FEIKERT 23-17 determined the location of\_ to be 1770' FSL & 2150' FWL ownship 2 SOUTH 17 Section\_

of the Sixth **41 WEST** Range\_ CHEYENNE

KANSAS County, \_

Principal Meridian,

#### LOCATION NOTES

LOCATION FALLS IN: GRASS FIELD IMPROVEMENTS: NONE WITHIN 200' OF LOCATION.

ELEVATION DETERMINED FROM NAVD 1988 DATUM. **GROUND ELEVATION = 3586'** 

DISTANCES AND BEARINGS ARE FIELD MEASURED UNLESS OTHERWISE NOTED.

#### LEGEND

SECTION CORNER (AS NOTED)

V

PROPOSED WELL LOCATION



7800 MILLER DRIVE UNIT C FREDERICK, COLORADO 80504 303-702-1617

RÉCEIVED SEP 25 2006 KCCWICHITA

FIELD DATE: 7-28-06 WO# 501-06-553 DATE OF COMPLETION: 8-1-06

## Kansas Corporation Commission Oil & Gas Conservation Division

## **APPLICATION FOR SURFACE PIT**

RECEIVED
RECEIVED

SEP 25 2006

April 2004

Form must be Typed

Submit in Duplicate

Operator Name: Petroleum Development Corporation		License Number: 33325			
Operator Address: 103 E. Main Street, PO Box 26 Bridger					
OCI, I O DOX	· · · · · · · · · · · · · · · · · · ·				
		Phone Number: ( 303 ) 905 -4340			
Lease Name & Well No.: Klie-Feikert 23-17		Pit Location (QQQQ):			
Pit is:					
✓ Proposed	Existing	Sec. 17 Twp. 2S R. 41 ☐ East ✓ West			
If Existing, date constructed:		1770 Feet from North / V South Line of Section			
Dit canacity:		2150 Feet from ☐ East / ✔ West Line of Section			
1200	(bbls)	Cheyenne			
Area? Yes		Chloride concentration:mg/l			
Arca: 103		(For Emergency Pits and Settling Pits only)			
Artificial Liner?		How is the pit lined if a plastic liner is not used?			
Yes ✓	No	Natural Clay/bentonite			
Length (fe	eet) 30	Width (feet) N/A: Steel Pits			
om ground level to de	eepest point: 6	(feet)			
If the pit is lined give a brief description of the liner		edures for periodic maintenance and determining			
material, thickness and installation procedure.		liner integrity, including any special monitoring.			
NA I					
Distance to nearest water well within one-mile of pit		west fresh water 119 feet.			
✓4596 foot Denth of water well 217 feet		Source of information:			
Emergency, Settling and Burn Pits ONLY:		measured well owner electric log KDWR			
	Drilling, Workover and Haul-Off Pits ONLY:				
Producing Formation:		Type of material utilized in drilling/workover: Bentonite mud			
Number of producing wells on lease:		Number of working pits to be utilized: 1  Abandonment procedure: Evaporation/backfill			
Barrels of fluid produced daily:					
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		pe closed within 365 days of spud date.			
ements are true and	correct to the bes	t of my knowledge and belief.			
	(/c)	26			
9/04/06		do			
· · · · · · · · · · · · · · · · · · ·		ignature of Applicant or Agent			
KCC OFFICE USE ONLY					
KCC (	OFFICE USE O	NLY			
	Pit is:  Proposed If Existing, date of Pit capacity: 1200  Area? Yes Artificial Liner? Yes O Length (for rom ground level to deliner ele.)  e of pit 217 feet  I spilled fluids to ements are true and elements are true and elements.	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity: 1200 (bbls)  Area? Yes No  Artificial Liner?  Yes No  Concept (feet) 30  Tom ground level to deepest point:  Eliner  Pit capacity: 1200 (bbls)  Area? Yes No  Concept (feet) 30  Tom ground level to deepest point:  NA  Per of pit Depth to shallor Source of information of work of the concept of			