For KCC Use: 10-10-07

Effective Date: 4

District # 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

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

	10	15	07	, , , ,		•				
Expected Spud Date			-	Spot			••	•		East
	month /	day	year	sw	- <u>NW</u>	- <u>NW</u>	Sec. 33	_ Twp. 3	. R. <del>42</del>	✓ West
OPERATOR: License# 33325				990 330				m 🗹 N / 🔙		
Name: Petroleum Development (	Corporation			330	<del></del>			π 🔙 Ε / 🔽 '	V Line of S	ection
120 Genesis Blvd., Cha	ries Pointe, PO	Box 26		Is SEC	TION	Regul	ar 🗾 Irr	egular?		
City/State/Zip: Bridgeport, WV 2	6330				(No	te: Locate	well on the Se	ection Plat on revi	erse side)	
Contact Person: James Annable	<del>)</del>			County	Cheyenn					
Phone: 303-905-4340				Lease	Name: Sc	hlepp			_Well #: 11-3	3
	-20			Field N	ame: Che	rry Creek	Niobrara Gas	Area		
CONTRACTOR: License# 335	32			Is this	a Prorated	i / Space	d Field?	_	Ye	s 🗸 No
Name: Advanced Drilling Tech	nologies			Target	Formation	(s): Niob	orara •			
Moll Chilland For	Well Class:	Tuna	Equipment:	Neares	Lease o	r unit bou	ındary: 330'			
Well Drilled For:			Equipment:		Surface E					feet MSL
Oil Enh Rec	✓ Infield		lud Rotary						s 🗸 No 🛴	
✓ Gas Storage	Pool Ex	<u> </u>	ir Rotary	Public v	water supp	oly well w	ithin one mile	<b>:</b> :		s 🔽 No
OWWO Disposal	Wildcat	c	able	Depth t	o bottom	of fresh v	vater: 286 2	250		
Seismic;# of Hole	es Other			Depth t	o bottom	of usable	water: 250	25D		
jOther					Pipe by			] 2		
If OWWO: old well information	ae fallawe:			Length	of Surfac	e Pipe Pl	anned to be	set: 330'		
NΛ				Length	of Condu	ctor Pipe	required:	at Required 🖊		
Well Name:	* " * "			Project	ed Total D	Depth: 230	00'			
Original Completion Date:		Original Total	Donth:		on at Tota					
Original Completion Date.		Onginal lotal	Deptil.			-	Operations:	_		
Directional, Deviated or Horizo	ntal wellbore?		Yes 🗸 No			Farm Po		. x /		
If Yes, true vertical depth:							ntractor will a	ipply.		
Bottom Hole Location:					•			mit with DWR	3	
KCC DKT #:				Will Co	res be tak		, ipp.y .u u.			s 🗸 No
					proposed				<b>~</b>	/U [
				(55)	p. 0 p 0 0 0 0	201101 1111				
				IDAVIT					CEIVED	
The undersigned hereby affirm	ms that the dri	lling, comple	etion and eventual p	lugging of t	his well w	vill comply	y with K.S.A	99-06-39-CHAP	ORATION CO	MMISSION
It is agreed that the following	minimum requ	uirements wi	ll be met:					007	0 . 000	_
1. Notify the appropriate of	district office p	rior to spud	ding of well;					UCT	0 4 200	/
2. A copy of the approved			•	-	-					
3. The minimum amount of	, ,	•		-	-		e top; in all c	•		hgipt
through all unconsolida		•		•	-		ad placeme		ichita, ks	ucaina.
<ol> <li>If the well is dry hole, a</li> <li>The appropriate district</li> </ol>									prior to pit	aggirig,
6. If an ALTERNATE II CO									ays of spud	date.
Or pursuant to Append	ix "B" - Easte	rn Kansas s	urface casing order	#133,891-	C, which	applies to	the KCC E	District 3 area, a	alternate II c	ementing
must be completed with	hin 30 days of	the spud da	ate or the well shall	be plugged	. in all c	cases, No	OTIFY distri	<b>ct office</b> prior l	o any ceme	nting.
I hereby certify that the states	ments made h	erein are tru	ue and to the best o	pry knowl	edge and	belief.				
			11	00	0				<b>.</b>	
Date: 10/2/07	Signature of 0	Operator or a	Agent:		_		Title	Sr. Regulator	y Consultan	<u> </u>
			<u> </u>	Remem	ber to:					
For KCC Use ONLY						nlication (1	form CDP-1)	with Intent to Dr	ill•	
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	0820-0	C					-	20 days of spuc		Ĺ.,
API # 15 - UZ 3-2								to field prorati		Ü
Conductor pipe required	None		et					urs prior to work		
Minimum surface pipe requir	ed 300	fe	et per Alt. (1)	- Subm	it plugging	g report (	CP-4) after p	lugging is comp	leted;	
Approved by Put-10-5	רעד			- Obtain	n written a	approval t	pefore dispos	ing or injecting	salt water.	
1 .	4-5-08			- If this	permit ha	as expired	l (See: autho	rized expiration	date) please	Cu
This authorization expires:		ithin 6 months	of approval date.)	check	the box	below and	t return to th	e address belov	V.	
( ) The destroit sensor vote is diffin	Giarios W	o morning		v	/ell Not D	rilled - Po	ermit Expire	d		
Spud date:	Agent:			Signa	ture of Op	erator or A	Agent:			
				-	·		Date:			\bullet_{\billet_{\bullet_{\bullet_{\bullet_{\bullet_{\bullet_{\bullet_{\billet_
A.	Mail to: KCC	- Conserva	tion Division, 130	S. Market	- Room 2	2078, Wid	:hita, Kansa	s 67202		Z

#### 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 - 023-20820-0000	Location of Well: County: Cheyenne
Operator: Petroleum Development Corporation	990 feet from VN / S Line of Section
Lease: Schlepp	330 feet from E / V Line of Section
Well Number: 11-33	Sec. 33 Twp. 3 S. R. 42 East ✓ West
Field: Cherry Creek Niobrara Gas Area	
Number of Acres attributable to well: NA  QTR / QTR / QTR of acreage: SW - NW - NW	Is Section: Regular or 🔽 Irregular
QIN/QIN/QIN 01 acleage.	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.)

330'C			RECEIVED  KANSAS CORPORATION COMMISSION  OCT 0 4 2007  ONSERVATION DIVISION WICHITA, KS
		<del>-3</del> β	EXAMPLE
		. : : :	3390'
	•		 SEWARD CO.

#### 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.

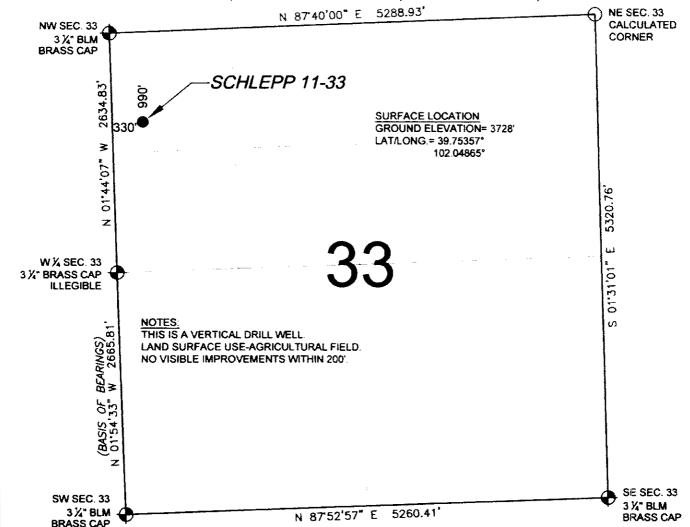
NOTE: In all cases locate the spot of the proposed drilling locaton.

- 3. The distance to the nearest lease or unit boundary line.
- 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).

*-023-20820-000*0







PFS HEREBY STATES TO PETROLEUM DEVELOPMENT CORPORATION THAT THIS WELL LOCATION CERTIFICATE INDICATES THE WELL SCHLEPP 11-33 TO BE LOCATED 990' FNL AND 330' FWL, SEC. 33, T3S, R42W 6th P.M.

### **LEGEND**

🕀 = Found Monument

= PROPOSED WELL

♦ = EXISTING WELL

1000 SCALE: 1"=1000"

BASIS OF BEARINGS AS SHOWN ABOVE

GROUND ELEVATION SHOWN IS APPROXIMATE AND IS BASED ON AN OBSERVED GPS ELEVATION (NAVD 1988 DATUM)

LAT. & LONG. SHOWN ARE BASED ON AN OBSERVED GPS OBSERVATION (NAD 1983/92) WITH A PDOP VALUE OF LESS THAN SIX (6)

ALL DISTANCES ARE FIELD MEASURED UNLESS OTHERWISE NOTED

DISTANCES TO WELL ARE SHOWN PERPENDICULAR TO SECTION LINES. FIELD DATE: WELL NAME

BY CP

DRAWING DATE: 09-26-07

09-25-07 SCHLEPP 11-33 SURFACE LOCATION: CHEYENNE COUNTY, KANSAS NW 1/4 NW 1/4, SEC. 33, T3S, R42W

THIS IS NOT A MONUMENTED BOUNDARY SURVEY, IT IS ONLY A DRAWING INTENDED TO DEPICT THE WELL LOCATION TO SECTION LINES

REVISIONS	PREPAREU BT:
INITIAL DATE	/ <b>!</b>
	Petroleum Field Services, LLC- 215 Union Blvd. Suite 410
	Lakewood, CO 80228

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Petroleum Development Corporation			License Number: 33325			
Operator Address: 120 Genesis Bl	vd., Charles I	Pointe, PO	Box 26 Bridgeport	t, WV 26330		
Contact Person: James Annable			Phone Number: ( 303 ) 905 -4340			
Lease Name & Well No.: Schlepp 11-	-33		Pit Location (QQQQ):			
Type of Pit:	Pit is:			_ <u>NW</u>		
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 33 Twp. 3S R. 42 East V West			
Settling Pit	If Existing, date co	onstructed:	990 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:	(hhis)	330 Feet from Cheyenne	East / West Line of Section		
Is the pit located in a Sensitive Ground Water Area? Yes • No			Chloride concentration:	mg/l	Ή	
Is the bottom below ground level?  Yes No	No .	How is the pit lined if a plastic liner is not used?  Natural Clay/bentonite				
Pit dimensions (all but working pits):	50 Length (fe	eet)30	Width (feet)	N/A: Steel Pits		
Depth f	rom ground level to de	eepest point: 6	(feet)		_	
If the pit is lined give a brief description of the material, thickness and installation procedur			edures for periodic maintenance ncluding any special monitori <b>ng</b>	e and deREMENYED ANSAS CORPORATION COMMISSION		
NA		NA OCT 0 4 2007				
			CONSERVATION DIVISION WICHITA, KS			
Distance to nearest water well within one-mil	Depth to shallowest fresh water 175feet. Source of information:					
3200 feet Depth of water well		uredwell owner	electric log KDWR	023-		
Emergency, Settling and Burn Pits ONLY	•		over and Haul-Off Pits ONLY		3-202	
Producing Formation:		Type of material utilized in drilling/workover:				
Number of producing wells on lease:	Number of working pits to be utilized:   Abandonment procedure: Evaporation/backfill					
Barrels of fluid produced daily:	Abandonment	procedure: Evaporation/backii	111	2000-0		
Does the slope from the tank battery allow a flow into the pit? Yes No	Drill pits must be closed within 365 days of spud date.					
I hereby certify that the above stat	ements are true and	correct to the bes	at of my knowledge and belief.			
10/2/07			Q <b>S</b>			
Date	()	Signature of Applicant or Agent				
	КСС	OFFICE USE O	NLY			
, .					- 1	