For KCC Use:	12-31-07
Effective Date: _	1- 21 1
District #	4
SGA? Yes	No ,

Kansas Corporation Commission Oil & Gas Conservation Division

NOTICE OF INTENT TO DRILL

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

Expected Spud Date	1	3	08	Spot					East
,	month	day	year	C NW	SE	Sec 10	Two 3	S. R. 40	✓ West
	325			1980				S Line of	
OPERATOR: License# 333 Name: Petroleum Developme	ent Cornoration			1980		feet from	n 7 F /	W Line of	Section
Address: 1775 Sherman St. S	Suite 3000			Is SECTION	Reg	ular 🗸 Irr			Section
City/State/Zip: Denver, CO 80	0203				_		_		
City/State/Zip:	ahle					te well on the S	ection Plat of	n reverse side)	
Phone: 303-905-4340	<u> </u>			County: Chey	Sham			33.	10
Phone:			- <u> </u>	Lease Name:	Cherry Cree	k Niobrara Gas	Δτοο	Well #: 33-	
CONTRACTOR: License#	33532						nica		
Name: Advanced Drilling Te	echnologies			Is this a Prora				Y	∕es 🌠 No
				Target Forma	tion(s):	. 655'	/		
Well Drilled For:	Well Class:	Type E	Equipment:	Nearest Leas			-		
Oil _ Enh Re	c 🗸 Infield '	- ✓ M	lud Rotary 🕶	Ground Surfac					_feet MSL
✓ Gas Storage	e 🔚 Pool Ex	it. 🗍 Ai	ir Rotary	Water well wit	•				res ✓ No
OWWO Disposa	al Wildcat	c	able			within one mile	_	Y	∕es 🗸 No
Seismic;# of F	Holes Other	L1				water: 150" /			
Other						le water: 150'	1		
				Surface Pipe I			2 . 200'	_	
If OWWO: old well informat	tion as follows:			Length of Sur	mace Pipe I	Planned to be	set:		
Operator: NA				Length of Cor	nductor Pip	e required: No	it itequiled		
Well Name:				Projected Tota					
Original Completion Dat	te:(Original Total	Depth:	Formation at	· ·	l			
Directional, Deviated or Hor	rizontai wellhore?		Yes ✓ No	Water Source			v		
If Yes, true vertical depth:			103 \rightarrow 140	Well	Farm P		x X		
· ·				DWR Permit #		ontractor will a			
Bottom Hole Location: KCC DKT #:						e: Apply for Per	mit with DWI		
NOC DK1 #:				Will Cores be	taken?			Y	′es 🗸 No
				If Yes, propos	ed zone: _			RE	CEIVED
			AFF	If Yes, propos	sed zone: _			REG KANSAS CORPO	CEIVED
The undersigned hereby af	ffirms that the dri	lling, comple		IDAVIT			55 et. seq	KANSAS CORPO	PRATION COMMIS
The undersigned hereby af			tion and eventual p	IDAVIT			55 et. seq	KANSAS CORPO	PRATION COMMIS
It is agreed that the following	ng minimum requ	irements wil	tion and eventual p	IDAVIT			55 et. seq	DEC :	PRATION COMMIS
It is agreed that the following 1. Notify the appropriate	ng minimum requie district office p	irements wil <i>rior</i> to spude	tion and eventual p Il be met: ding of well;	FIDAVIT olugging of this we			55 et. seq	DEC :	PRATION COMMIS
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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 · 20878 - 0000	Location of Well: County: Cheyenne
Operator: Petroleum Development Corporation	1980 feet from N / 🗸 S Line of Section
Lease: Sharp	1980 feet from ✓ E / W Line of Section
Well Number: 33-10	Sec. 10 Twp. 3 S. R. 40 East ✓ Wes
Field: Cherry Creek Niobrara Gas Area	
Number of Acres attributable to well: NA	Is Section: Regular or 🗸 Irregular
QTR / QTR / QTR of acreage:C NW SE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

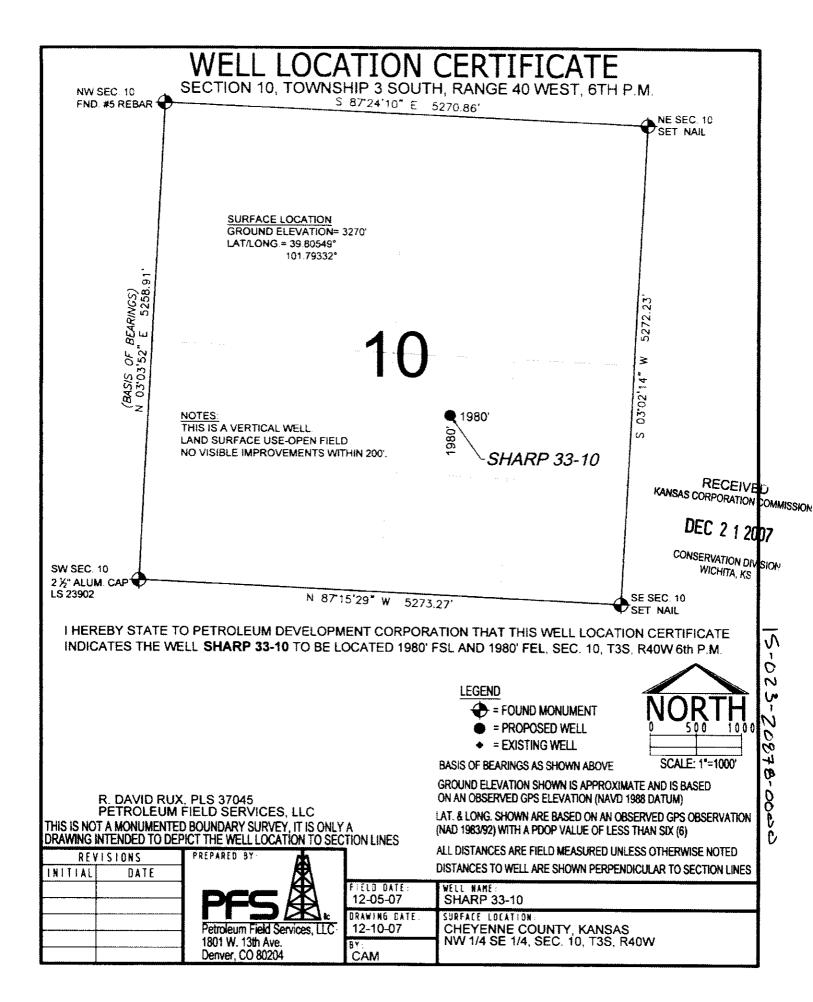
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



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

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

- 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).



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 Develop	ment Corpora	tion	License Number: 33325							
Operator Address: 1775 Sherman	St, Suite 300	0 Denver,	CO 80203							
Contact Person: James Annable			Phone Number: (303) 905 -4340							
Lease Name & Well No.: Sharp 33-10			Pit Location (QQQQ):							
Type of Pit:	Pit is:									
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 10 Twp. 3S R. 40 ☐ East 🗸 West							
Settling Pit	If Existing, date of	onstructed:	1980 Feet from North / 🗸 South Line of Section							
Workover Pit Haul-Off Pit	Dit seesit :		1980 Feet from 🗸 East / West Line of Section							
(If WP Supply API No. or Year Drilled)	Pit capacity: 1200	(bbls)	Chevenne							
In the mit leasted in a Considire Consend Metale	I ——		County							
Is the pit located in a Sensitive Ground Water	Area? Yes —] NO	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)							
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?							
✓ Yes No	Yes ✓	No	Natural Clay/bentonite							
Pit dimensions (all but working pits):	50 Length (fe	eet) 30	Width (feet) N/A: Steel Pits							
	rom ground level to de		(feet)							
If the pit is lined give a brief description of the material, thickness and installation procedure NA		Describe proce liner integrity, in NA	edures for periodic maintenance and determining ECEIVED KANSAS CORPORATION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION CONTROL OF COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION CO							
Distance to nearest water well within one mile	of nit	Donth to shallo	CONSERVATION DIVISION WICHITA, KS							
Distance to nearest water well within one-mile of pit		Depth to shallowest fresh water 10 feet. Source of information:								
feet Depth of water well	feet	measured well owner electric log KDWR								
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Bentonite mud								
Producing Formation:		Type of material utilized in drilling/workover: Bentonite mud								
Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Number of working pits to be utilized: 1 Abandonment procedure: Evaporation/backfill Drill pits must be closed within 365 days of spud date.								
							I hereby certify that the above state 12/19/07 Date	ements are true and o	Ja	of my knowledge and belief. Classification of Applicant or Agent
								KCC	OFFICE USE OI	NLY