For KCC Use: Effective Date:	10-10-07
District #	4
SGA? Yes	X 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

	М	lust be approved by KCC fi	ve (5) days prior to commencing well	All blanks must be Filled
Expected Spud Date	10 month	23 07 day year	Spot NE Sec. 33 Twp. 3	East
OPERATOR: License# 33325			1637 feet from VN	/ S Line of Section
Name: Petroleum Development	Corporation		2292 feet from 🗸 E	/ W Line of Section
Address: 120 Genesis Blvd., Cha	arles Pointe, PO Bo	x 26	ls SECTIONRegular ✓ trregular?	
City/State/Zip: Bridgeport, WV 2	6330		(Note: Locate well on the Section Plat	on reverse sidel
Contact Person: James Annable)		County: Cheyenne	on roverse side)
Phone: 303-905-4340			Lease Name: Schlepp	VVeli #: 32-33
CONTRACTOR: License# 335	532		Field Name: Cherry Creek Niobrara Gas Area	
Name: Advanced Drilling Tech	nologies		Is this a Prorated / Spaced Field?	Yes 🗸 No
Name.	giod		Target Formation(s): Niobrara	
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary: 1081	
Oil _ Enh Rec	✓ Infield	✓ Mud Rotary	Ground Surface Elevation: 3716	feet MSL
✓ Gas Storage	Pool Ext.	Air Rotary	Water well within one-quarter mile:	Yes V No
OWWO Disposal	Wildcat	Cable	Public water supply well within one mile:	Yes V No
Seismic;# of Hole	H	Capie	Depth to bottom of fresh water: 250 250	
Other	25 Ott/C:		Depth to bottom of usable water: 250 250	
			Surface Pipe by Alternate: 1 2	
If OWWO: old well information			Length of Surface Pipe Planned to be set: 330'	
Operator: NA			Length of Conductor Pipe required: Not Required	
Well Name:			Projected Total Depth: 2300'	
Original Completion Date:_	Orig	ginal Total Depth:	Formation at Total Depth: Niobrara	
Directional, Deviated or Horizon			Water Source for Drilling Operations:	·-·
		Yes ✓ No	Weil Farm Pond Other X	
If Yes, true vertical depth:			DWR Permit #: Drilling Contractor will apply.	
Bottom Hole Location:			(Note: Apply for Permit with DW	'A T
KCC DKT #:			Will Cores be taken?	Yes ✓ No
			If Yes, proposed zone:	
		AE	FIDAVIT	
The undersigned hereby affirm	ns that the drilling	Lorente de completion and eventual.	FIDAVIT plugging of this well will comply with K.S.A 55 at sec	RECEIVED
It is agreed that the following r	minimum require	ments will be mot	KANSAS CO	RPORATION COMMISSION
5. The appropriate district of the appropriate district of the first an ALTERNATE II CO. Or pursuant to Appendix	notice of intent to f surface pipe as ed materials plus n agreement betroffice will be notifice MPLETION, proc x "B" - Eastern K	o drill shall be posted on e specified below shall be s s a minimum of 20 feet into ween the operator and the fied before well is either pluduction pipe shall be cemel (ansas surface casing orde	set by circulating cement to the top; in all cases surfathe underlying formation. CONS district office on plug length and placement is necessing or production casing is cemented in; and the form below any usable water to surface within 12 ref. 133.891-C. which applies to the KCC District 2 are	salication to plugging;
must be completed within	n 30 days of the	spud date or the well shall	be plugged. In all cases, NOTIFY district office p	rior to any comenting
hereby certify that the statem	ients made herei	in are true and to the best	my knowledge and belief.	vo. to any comenting.
4010107		_ \ [
Date: 10/2/07 S	Signature of Oper	rator or Agent:	Title: Sr. Regu	latory Consultant
,			Remember to:	
For KCC Use ONLY			- File Drill Pit Application (form CDP-1) with Intent t	- Daile
API # 15 - 023-20	V819-000C)	- File Completion Form ACO-1 within 120 days of	o Drill;
Conductor pipe required	None		 File acreage attribution plat according to field pre 	oration orders:
• • •	200	feet	 Notify appropriate district office 48 hours prior to 	workover or re-entry:
Minimum surface pipe required		feet per Alt (1)	 Submit plugging report (CP-4) after plugging is c 	ompleted;
Approved by: Kut 10-5			 Obtain written approval before disposing or inject 	ting salt water.
	1-508		- If this permit has expired (See: authorized expirat	tion date) please
(This authorization void if drilling	not started within	6 months of approval date.)	check the box below and return to the address b	elow.
		,	Well Not Drilled - Permit Expired	•
Spud date:	Agent:		Signature of Operator or Agent:	
			Date:	
Ma	il to: KCC - Cc	onservation Division, 130	S. Market - Room 2078, Wichita, Kansas 67202	

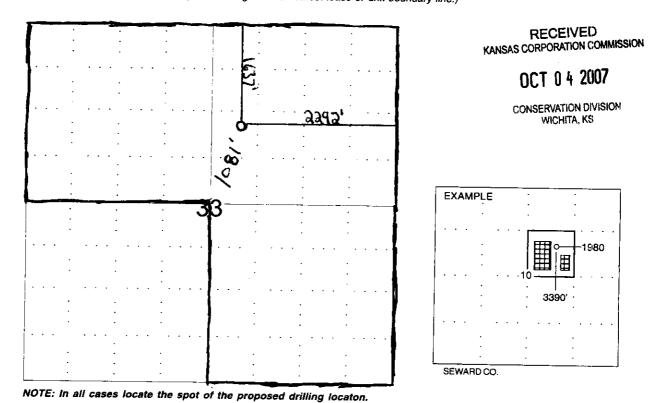
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

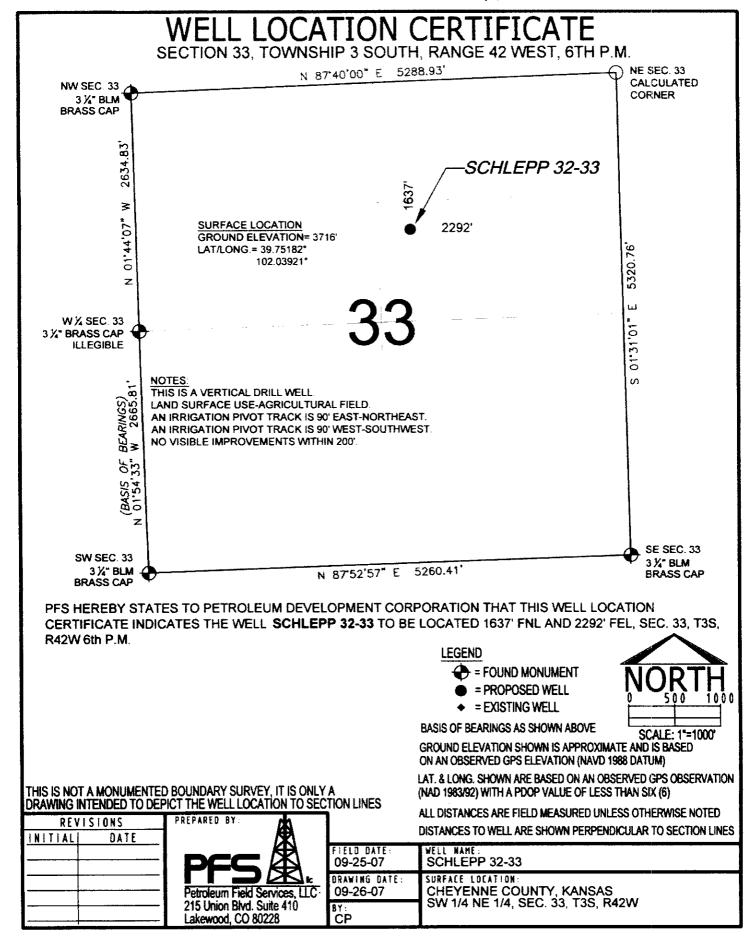
API No. 15 - 023-20819-0000	Location of Well: County: Cheyenne
Operator: Petroleum Development Corporation	•
Lease: Schlepp	1637 feet from V N / S Line of Section
Well Number: 32-33	2292 feet from ✓ E / W Line of Section Sec. 33 Twp. 3 S. R. 42 East ✓ West
Field: Cherry Creek Niobrara Gas Area	Sec. 33 Twp. 3 S. R. 42 East West
Number of Acres attributable to well: NA	Is Section: Regular or 🗸 Irregular
QTR / QTR / QTR of acreage: NW - SW - NE	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.)



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.
- 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: Dotrotous Double					
Operator Name: Petroleum Development Corporation			License Number: 33325		
Operator Address: 120 Genesis Blvd., Charles Pointe, PO Box 26 Bridgeport, WV 26330					
Contact Person: James Annable			Phone Number: (303) 905 -4340		
Lease Name & Well No.: Schlepp 32-33		Pit Location (QQQQ):			
Type of Pit:	Pit is:		NW _ SW _ NE		
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 33 Twp. 3S R. 42 East West		
Settling Pit	If Existing, date	constructed:	1637		
Workover Pit Haul-Off Pit	Dit councit		Feet from North / South Line of Section 2292		
(If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from 🗸 East / 🗌 West Line of Section		
	1200	(bbls)	Cheyenne		
Is the pit located in a Sensitive Ground Water Area? Yes V No			Chloride concentration:mg/l		
is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)		
✓ Yes No	Yes 🗸	No	How is the pit lined if a plastic liner is not used?		
			Natural Clay/bentonite		
Pit dimensions (all but working pits):5	D Length (fe	eet) 30	Width (feet) N/A: Steel Pits		
			(feet)		
If the pit is lined give a brief description of the material, thickness and installation procedure.		Describe proce	dures for periodic mainten KANSAR ROBBORATION COMMESSION		
		iner integrity, in	cluding any special monitoring.		
NA		NA	OCT 0 4 2007		
<u> </u>			CONSERVATION DIVISION WICHITA, KS		
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water 177feet. Source of information:			
1700	216				
teet Depth of water well	216feet	measur	edwell owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:	1		electric log _▼_ KDWR V		
Producing Formation:		Drilling, Worko	ver and Haul-Off Pits ONLY:		
Number of producing wells on lease:		Type of material	ver and Haul-Off Pits ONLY:		
		Type of material Number of worki	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud		
Number of producing wells on lease:		Type of material Number of worki Abandonment p	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud ng pits to be utilized: 1 rocedure: Evaporation/backfill		
Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Type of material Number of worki Abandonment pi Drill pits must be	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud ng pits to be utilized: 1 rocedure: Evaporation/backfill closed within 365 days of spud date.		
Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s	pilled fluids to	Type of material Number of worki Abandonment pi Drill pits must be	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud ng pits to be utilized: 1 rocedure: Evaporation/backfill closed within 365 days of spud date.		
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Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No I hereby certify that the above statem	pilled fluids to	Type of material Number of worki Abandonment pi Drill pits must be	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud ng pits to be utilized: 1 rocedure: Evaporation/backfill closed within 365 days of spud date.		
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Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all s flow into the pit? Yes No I hereby certify that the above statem	ents are true and co	Type of material Number of worki Abandonment p Drill pits must be prect to the best of Sign	ver and Haul-Off Pits ONLY: utilized in drilling/workover: Bentonite mud ng pits to be utilized: rocedure: Evaporation/backfill closed within 365 days of spud date. of my knowledge and belief. Chature of Applicant or Agent		