Effective Date: 12-9-07 District # 4 For KCC Use: SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

		must be ap	provea by KCC live	(5) days prior to commencing well	
Expected Spud Date	10	29	07	Spot	East
Expected Spud Date	month	day	year	NW - NW NE Sec. 34 Twp. 3 S. R. 42	_ ₩est
2222	5 /			530feet from ✓ N / S Line o	_
OPERATOR: License# 3332	Composition			2290 feet from JE / W Line o	
Name: Petroleum Development Address: 120 Genesis Blvd., Ch	narles Pointe P	O Box 26		Is SECTIONRegular	
Dridgenat MV	26330			(Note: Locate well on the Section Plat on reverse side)	
City/State/Zip: Bindgeport, WV Contact Person: James Annab				County: Cheyenne	
Phone: 303-905-4340				Lease Name: Rice Well #: 3	1-34
Phone:				Field Name: Cherry Creek Niobrara Gas Area	
CONTRACTOR: License# 3	3532			Is this a Prorated / Spaced Field?	Yes No
Name: Advanced Drilling Ted	hnologies			Target Formation(s): Niobrara	
				Nearest Lease or unit boundary: 330' (Will pool the NWNE)	
Well Drilled For:	Well Class		Equipment:	Ground Surface Elevation: 3706'	feet MSL
Oil DEnh Red	: 🚺 Infiek	d ✓ I	Mud Rotary	Water well within one-quarter mile:	Yes 🗸 No 🔎
✓ Gas ✓ Storage	Pool	Ext.	Air Rotary	Public water supply well within one mile:	Yes No
OWWO Disposal	l Wildc	at	Cable	Depth to bottom of fresh water: 280'	
Seismic;# of He	oles Other	r		Depth to bottom of usable water: 280'	
Other				Surface Pipe by Alternate: ✓ 1	
If OWWO: old well information	on as follows:			Length of Surface Pipe Planned to be set: 330'	
Operator: NA	Jit da lollows.			Length of Conductor Pipe required: Not Required	
Well Name:				Projected Total Depth: 2300'	
Original Completion Date	3,	Original Tota	I Depth:	Formation at Total Depth: Niobrara	
ongina. Dompronon 2211				Water Source for Drilling Operations:	
Directional, Deviated or Horiz			Yes ✓ No	Well Farm Pond Other X	
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:	
			AFF	IDAVIT RECE	
The undersigned hereby aff	irms that the	drillina, comp		IDAY11 KANSAS CORPORAT lugging of this well will comply with K.S.A. 55 et. seq.	HUN COMMISSIC
It is agreed that the following					. 200 7
Notify the appropriate				DEC 0	4 2007
2. A copy of the approve	ed notice of in	ntent to drill si	<i>hall be</i> posted on ea	ch drilling rig; CONSERVATI	ON DIVISION
3. The minimum amoun	t of surface p	ipe as specifi	ed below shall be s e	et by circulating cement to the top; in all cases surface pipe sha	A RS et
through all unconsolic	dated materia	ıls plus a minii	mum of 20 feet into t	he underlying formation.	
4. If the well is dry hole	, an agreeme	nt between th	ne operator and the constant well in aither the	district office on plug length and placement is necessary prior to gged or production casing is cemented in;	piugging;
The appropriate distri- Fan Al TERNATE II (COMPLETION	N. production	ore well is either plug pipe shall be cemen	ted from below any usable water to surface within <i>120 days</i> of sp	oud date.
Or pursuant to Apper	ndix "B" - Eas	stern Kansas	surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate	II cementing
must be completed w	ithin 30 days	of the spud o	late or the well shall	be plugged. In all cases, NOTIFY district office prior to any ce	menting.
I hereby certify that the state	tements made	e herein are tr	rue and to the best o	my knowledge and belief.	
4010/07			- //(Title: Sr. Regulatory Consul	itant
Date: 12/3/07	_ Signature o	of Operator or	Agent:	Title: St. Negulatory consul	tan t
				Remember to:	
For KCC Use ONLY		5.500		- File Drill Pit Application (form CDP-1) with Intent to Drill;	1
API # 15 - 023 - 6	1083G	POODE	<u></u>	- File Completion Form ACO-1 within 120 days of spud date;	۵.
Conductor pipe required_	N₁	040	eet	- File acreage attribution plat according to field proration orders	_ L -
		220		 Notify appropriate district office 48 hours prior to workover or i Submit plugging report (CP-4) after plugging is completed; 	re-entry;
Minimum surface pipe requ	U1160 — —	t	eet per Alt 1	Obtain written approval before disposing or injecting salt water	ar.
Approved by: Fult 12	F1 (J-/	08		If this permit has expired (See: authorized expiration date) please.	ſ
This authorization expires:				check the box below and return to the address below.	100
(This authorization void if dr	illing not started	<i>7</i>	ns of approval date.)	Well Not Drilled - Permit Expired	ı
Spud date:	Agent:	12		Signature of Operator or Agent:	
Spud date	Agont.			Date:	
					~

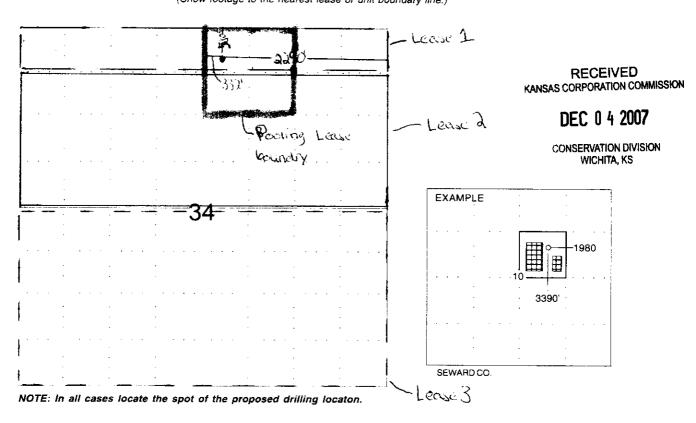
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - D23-20836-0000	Location of Well: County: Cheyenne			
Operator: Petroleum Development Corporation	530 feet from ✓ N / S Line of Section			
Lease: Rice	2290 feet from ✓ E / W Line of Section			
Well Number: 31-34	Sec. 34 . Twp. 3 S. R. 42East ✓ Wes			
Field: Cherry Creek Niobrara Gas Area				
Number of Acres attributable to well: NA	Is Section: Regular or 📝 Irregular			
QTR / QTR / QTR of acreage: NW - NW 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.
- 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 Corporati	License Number: 33325						
Operator Address: 120 Genesis Bl	vd., Charles F	Pointe, PO	Box 26 Bri	dgeport, WV 26330				
Contact Person: James Annable		Phone Number: (303) 905 -4340						
Lease Name & Well No.: Rice 31-34		Pit Location (QQQQ):						
Type of Pit:	Pit is:							
Emergency Pit Burn Pit ✓ Proposed		Existing	Sec34 _{Twp} 3S _R 42					
Settling Pit	If Existing, date co	onstructed:	Feet from 🔽 North / 🗌 South Line of Sect					
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		F	ine of Section				
(II VVF Supply AFT NO. Of Teal Dimou)	1200 (bbls)		Cheyenne Co					
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?	tificial Liner?		How is the pit lined if a plastic liner is not used?				
✓ Yes No	No	Natural Cla	ay/bentonite					
Pit dimensions (all but working pits):	Length (fe	_	Width (feet)		eel Pits			
If the pit is lined give a brief description of the				maintenance and determining				
material, thickness and installation procedure			ncluding any speci					
NA		NA						
					2			
Distance to nearest water well within one-mile	e of pit	Depth to shallowest fresh water 177 feet.						
	216 feet	Source of information: measured well owner electric log KDWR						
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:						
Producing Formation:		Type of materia	al utilized in drilling	g/workover: Bentonite mud	KDWR 26-00			
Number of producing wells on lease:		Number of wor	Number of working pits to be utilized: 1					
Barrels of fluid produced daily:		Abandonment procedure: Evaporation/backfill						
Does the slope from the tank battery allow at flow into the pit? Yes No	I spilled fluids to	Drill pits must be closed within 365 days of spud date.						
I hereby certify that the above state	ements are true and o	correct to the bes	of my knowledge	and belief. KANSAS C	ORPORATION COMM			
		()(a	l		EC 0 4 2007			
12/3/07 Date		y s	ignature of Applica	ant or Agent COI	NSERVATION DIVISION WICHITA, KS			
		/			morina, No			
	KCC (OFFICE USE O	NLY		İ			
Date Received: 12/4/07 Permit Nun	- -	D	it Data: 19/	67 Lease Inspection: Y	as Ithis			
Date Received: 757 7107 Permit Nun	iber:	Perm	it Date. · / 4	107 Lease Inspection:	es TK INO			