NOTICE OF INTENT TO DRILL APR 3 9 2008 Mass be approved by KCC five (5) days prior to commercing used a Saud Date. 5 8 2008 PERATOR: Learner 35339 PERATOR: Learner 35339 PERATOR: Learner 35349 Solar Describion 4 by 1907 PERATOR: Learner 35349 Solar Describion 5 to 29 S. R. 13 Section of the fire of the solar of	For KCC Use: 4-15-08 K	ANSAS CORPO	RATION COMMISSION NS	RECEIVED AS CORPORATION COMMIS	SION Form C-1 October 2007
Soor Description CONSERVATION DISS. CONSERVA	Ostrici #			APR 3 0 2008 .	Form must be Typed Form must be Signed
Sport December 2004					
PERATOR: Learners 33559	£ 6	2009			CORRFI:L
PERATOR. Leanson make. Charlose Wells, LLD make. Charlose Wells make. Charl	xpecied Spad Date				
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Ideas 1. P. O. Box 296 Ideas Sate SS Zip 66736 Ideas Ide	*ERATOR: License#				
### Ass C - Nu-Nu UsOFFIL Nuo Fill Scarce Signed hard for Societion Past on reverse adol		v. v	* · · · · · · · · · · · · · · · · · · ·		W Line of Section
State Sample Sa	dress 1: P. O. Box 296		is SECTION: X Regular	!rregular?	
Lease Name Countryman Well y A3		770		vell on the Section Plat on rev	rerse side)
Lease Name Chernivee Beain Coal Gas Area)/30 +	County. Elk		
INTRACTOR: Licenses 33072 Med Prilical Ports Welf Prilical Ports Welf Prilical Ports Welf Drillog For Welf Class: Tipe Equipment:	620-378-3650		50000 (4011(0		_ Well #: A-3
Well Drilled For Well Class: Type Equipment Mad Rotary More Source or unit boundary line (in footage): 560 Ground Strates (Elevation: Unknown More Miss. More			Chambras Basin (Coal Gas Area	
Near Builled For Well Class: Type Equipment: Season of the property Season of the prop	DNTRACTOR: License# 33072	· +10411111111111111111111111111111111111	·		Yes X No
Ground Surface Elevation. Unknown the Mist Storage Pool Ext. Process of	me: Yen Kenned Diring		Target Formation(s) Mississip	pien	
Water well within one-quater neiter Pool Ext Wildlet Catale Proof Ext Wildlet Catale Public water supply will within one-quater neiter Public water supply will within one-quater will will will will will will will wil	Well Drilled For: Well Class: Type	e Equipment:	Nearest Lease or unit boundar	ry line (in footage): 660	
Storage Pool Ext Ar Rotary Wildow Chole Wildow and supply with within one made: Yes No Pool No	Oil Denh Rec Statised	Mud Rotary	Ground Surface Elevation: Ur	nknówn	
Disposal Wild Care Catale Other Catale Other Catale Other Catale Other Catale Other Catale Other Other Catale Other Other Catale Other		5 /	Water well within one-quarter	mile:	Yes X No.
Other Other Object Other Oth		Cable			∐Yes X No
Surface Price by Altornate	Seismic : # of Holes Other	-	Depth to bottom of fresh water	r: est 100"	The second secon
Derator: Derator: Derator: Derator: Derator: Derator: Driginal Completion Date: Original Completion Date: Driginal Completion Date: Driginal Completion Date: Derator: Sectional, Deviated or Horizontal wellbore? Derator: Water Source for Drilling Operations: (Note: Apply for Permit with DWR	Otther:	The state of the s			and fundamental bases of the control
Operator: Well Name: Original Concluded or Horizontal wellbore? Iss., frue vertical depth. Corn Horizontal wellbore? Sey, frue vertical depth. Corn Horizontal wellbore? Well Cores be taken? AFFIDAVIT Sey proposed zone: Notify the approper horizon definition of intent to defill shall be posted on each drilling rig: The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 test into the underlying formation. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; The appropriate district office will be notified before well is either plugged or production casing is comented in; The appropriate district office will be notified before well is either plugged or production casing is comented in; The appropriate district office will be notified before well is either plugged or production casing is comented in; The service proposed will be set on the well shall be plugged. In all cases, MOTIFY district office prior to any cementing, servely certify that the statements made herein are true and cornect of the best of my knowledge attribution plugged corn on any cementing. For KCC Use ONLY API is 15 - O449 - 2 3 505 OCCO Conductor pipe required Minimum surface pipe required More plugging recorn (CP-4) after plugging is completed (within 60 days). Obt	If OMMO: old wall information on follows:		· · · · · · · · · · · · · · · · · · ·	nad birmine Balantana ACA	_
Well Name: Original Completion Date: Original Total Depth: Projected Total Depth: Mississispipian	III OWWO. Old was shortlastorras follows.			ed to be set	
Original Completion Date: Original Total Depth: Sectional, Deviated or Horizontal wellbore? Yes, Twe vertical depth: Water Source for Drilling Operations: Water Source for Drilling Operation operations with the Indian Drilling Operation operation operation operations on the Source of Drilling Operation Operation operations with the Operation operation operation operations on the Source of Drilling Operation Operation operation operation operations on the Source of Drilling Operation Operatio	Operator:				
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Sest true vertical depth: DWR Permit #: Will Cores be taken? Great Permit with DWR Great Permit with Great Permit with Great Permit with DWR Great Permit with DWR Great Permit with DWR Great Permit with DWR Great Permit with Gre	Original Completion Date: Original Total	! Depth:			
DWR Permit #: DWR Permit #: DWR Permit #: DWR Permit DWR	restional. Deviated or Herizontal wallhore?	Vas VINo '			
Note: Apply for Permit with DWR No		C tes SZIMO		Other:	
Will Cores be taken? If Yes, proposed zone: AFFIDAVIT Is undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office prior to spudding of well; 2. A copy of the appropriate district office prior to spudding of well; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE it COMPLETION, production pipe shall be exemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix 'B'- Eastern Kansas surface casing order #133,891-fC, which applies to the KCC District 3 area, alternate it 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. For KCC Use ONLY API # 15 - 049-225050000 Conductor pipe required Approved by: Lant 41007 Fall 5-708 This authorization expires: 1009 This authorization expires: 1009 This permit has expired (See: authorized expiration date) please check the box below and return to the address below. Well Cores be taken? If Yes, proposed zone: AFFIDAVIT AFFIDAV	•			Apply for Parmit with DWR	7
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This authorization expires: ### Approved by: ### #1009 ### 5-709 ### This authorization expires: #### Approved by: #### #1009 ### 5-709 #### This authorization expires: ##### #1009 ### 5-709 ###################################	S: C-N/2-SE-NE 1980'FNL . 990	FEL			
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Administrative Assistant Administrative Assistant	Or pursuant to Appendix "B" - Eastern Kansas si	urlace casing order #	133,891-C, which applies to the K	CC District 3 area, alterna	ate II cementing
Administrative Assistant For KCC Use ONLY				district office prior to any	r cementing.
For KCC Use ONLY API # 15 - 049-22505-0000 Conductor pipe required	ereby certify that the statements made herein are tru	ue and corr ect (c) the t	pest of my knowledge and belief.		
For KCC Use ONLY API # 15 - 049-22505-0000 Conductor pipe required	4/28/08	· · · · · · · · · · · · · · · · · · ·	Lan Sh. Ille	Administr	rative Assistant
For KCC Use ONLY API # 15 - 049-23505-0000 Conductor pipe required	ite: Signature of Operator o	r Agent	vin Julie	i nie:	
API # 15 - 049-22505-0000 Conductor pipe required			Remember to:		00
Conductor pipe required			,		}
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This authorization expires: (This authorization void if drilling not started within 12 months of approval date.) (This authorization void if drilling not started within 12 months of approval date.)	Minimum surface nine required 40	feet per Al T Tr 176			
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.) (This authorization void if drilling not started within 12 months of approval date.)	Approved by Rept 4-10-08 / Rept 5-7-09	iosepai nuc <u>i</u>	1 Table 1 Tabl		
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West Not Delited Describ Funished Date:		be of approval data:			
	4 гоз антолгавон уна в стипу для sance улат (2 mont	то от аррговат uatc.)	Well Not Drilled - Perm	nit Expired Date:	m

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW APR 3 0 2008

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

CONSERVATION DIVISION
WICHITA KS

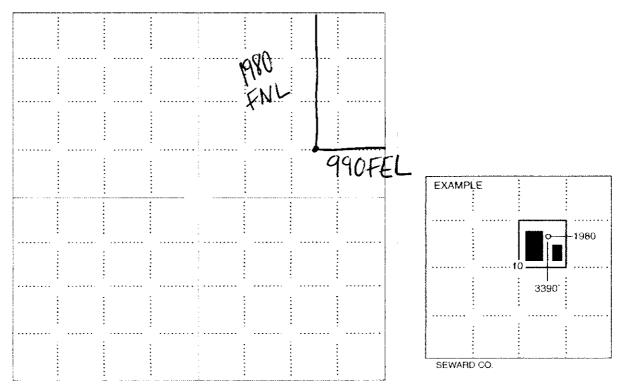
WICHITA, KS

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 -	#i	OUKRECT
Operator: Cherokee Wells, LLC	Location of Well: County: Elk	*****
Lease: Countryman	1,980	feet from N / S Line of Section
Well Number: A-3	990	feet from X E / W Line of Section
Field: Cherokee Basin Coal Gas Area	Sec. 8 Twp. 29	S. R. 13 Z E W
Number of Acres attributable to well: QTB/QTR/QTR/QTR of acreage: C	Is Section: Regular or	Irregular
	If Section is Irregular, locate	e well from nearest corner boundary.
	Section corner used: N	E 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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 RECEIVED OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004

Form must be Typed

APPLICATION FOR SURFACE PIT

APR 3 0 2008

Submit in Duplicate CONSERVATION DIVISION									
Operator Name: Cherokee Wells, LLC License Number: 33539									
Operator Address: P. O. Box 296				Fredonia	KS	66736			
Contact Person: Shannan Shinkle			Phone Number:	620-378-365	Pos				
Lease Name & Well No.: Countryman	A-:	3	Pit Location (QQ	Fredonia 620-378-365 (aa): SE NE	CUKR	ECTE			
Type of Pit:	Pit is:		_C . W/2	SENE		PIE			
Emergency Pit Burn Pit	Proposed	Existing	Sec8_Twp.	29 _{R.} 13	X East	West			
Settling Pit Drilling Pit	If Existing, date of	onstructed:	1,980 Fe	eet from North /	South Line	of Section			
Workover Pit Haul-Off Pit	Pit capacity:		9 9 0	eet from East /	West Line	of Section			
(If WP Supply API No. or Year Drilled)	800	(bbls)	Elk		-	County			
Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l						
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?						
Yes No	Yes X	No	Natural Clay &	Earth					
Pit dimensions (all but working pits):	0 Length (fe	et) 40	Width (feet)		N/A: Steel	Pits			
Depth fro	om ground level to de	eepest point:	(feet)		No Pit				
If the pit is lined give a brief description of the material, thickness and installation procedure		T .	edures for periodic maintenance and determining including any special monitoring.						
material, uncores and modulation procedure	•	inici nacynty, a	roduing party special	i monitoring.					
			:			:			
Distant de la constant de la constan	- 8 - 14	D-4-4-4-4-4		100 fact					
Distance to nearest water well within one-mile	or pit	Source of infor	west fresh water mation:	feet					
N/A / feet Depth of water well	feet	measu	red well or	wner X electri	c log	KDWR			
Emergency, Settling and Burn Pits ONLY:		J	over and Haul-Off Pits ONLY:						
Producing Formation:		Type of materia	al utilized in drilling/workover: Fresh Water						
1			rking pits:to be utilized:1						
Barrels of fluid produced daily:	Abandonment	procedure: <u>AllOW</u>	to Dry, Level	Surface					
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits mus		Drill pits must l	be closed within 365 days of spud date.						
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.									
	(\mathcal{D}	\mathcal{O}	1 1					
4/28/08		Manna	1 Tun	le					
Date Signature of Applicant or Agent									
	KCC	OFFICE USE O	NLY Ste	el Pit RFA	C RFAS	s			
Date Received: 4/30/08 Permit Num	ber:	Permi	it Date: 4 38 0	ይ Lease Inspect	tion: Yes	∠ No			