# For KCC Use: Effective Date: 5-19-08 District # 4

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

### NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Sept   Description   170 which & 120 East of   Section   180 with   120 East of   Section   180 with   180 East of   180   1	month day year	Spot Description 170 Holding 120 Last of	
OPERATOR: Leenaet 34110  Nome: Teten North America LLC  Address 1: P.D. 68 1378  Address 2: Contact Parton: Minimal State: KS Zop. 67601 + Contact Parton: Minimal Parton: Minimal State: KS Zop. 67601 + Contact Parton: Minimal	, , , , , , , , , , , , , , , , , , , ,	C MAIN CIM CO 47 40 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Address 2   To Describe Numerica LLC   Address 2   To Describe Numerica LLC   Address 2   To Describe Numerica LLC   Address 2   To Describe Numerica Numerica LLC   Address 2   To Describe Numerica Num			
Address 2:	OPERATOR: License#	feet from   N / X   S Line of Sec	tion
Address 2: City: Hayer Stank Rainford State NS Zip: 87901 + Contact Person. Brian Karin Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian State NS Zip: 87901 + Contact Person. Brian Karin State NS Zip: 87901 + Contact Person. Brian State Person. Brian		feet from LE / W Line of Sec	tion
Country Earton. Brian Karlin Phone: "38-823-2000 CONTRACTOR: License # 5142 Name: Detring Drining Company Well Drillod For: Well Class: Type Equipment:		Is SECTION: Regular Integular?	
Contact Person. Eden Karlin Phone: 788-623-32000  CONTRACTOR: Licensel. 5142 Name: Seming Diming Company  Well Diffued For: Well Class: Type Equipment:  Well Class: Type Equipment:    Well Class: Type Equipment:	Address 2:	(Note: Locate well on the Section Plat on reverse side)	
Ease Name   Helpington Southwest   State   S	Contact Bosson: Brian Karlin	County: Barton	
CONTRACTOR: Licenses 5142  Name: Seiring Diming Company  Well Dilited For: Well Class: Type Equipment:    Special Dilited For:   Well Class: Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Well Class:   Type Equipment:   Special Dilited For:   Special Dilited	Phone 785-623-3290	Lease Name: Ladery Well #: 2-20	
Target Formation(s): Attocked  Well Class:  Well Class:    Sorage			
Wall Drilled For   Wall Class:   Type Equipment:   Wall Class:   Wall	CONTRACTOR: License# 5142		No
Coronal Surface E evision 190. 1915   See MAIL   S	Name: _Sterning Company		
Selemin   Selemin   Storage   Pool Ext.   Midcarl   Air Polary   Midcarl   Cable   Other   Cable   Other   Cable   Other   Other   Cable   Other   O	Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 780'	
Salismic   # of Holes   Other   Othe	XOil Enh Rec XIrrifield X Mud Rotary		ISL
Seismic   Sejected   Other   Depth to bottom of fresh water. 200   Depth to bottom of fresh water. 200   Depth to bottom of tresh water. 200   Depth to bottom of tresh water. 200   Depth to bottom of usable water   3807   Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 925   Length of Surface Pipe Planned to be set: 4" 926   Length of Surface Pipe Planned to be set: 4" 926   Length of Surface Pipe Planned to be set: 4" 926   Length of Surface Pipe Planned to be set: 4" 926   Length of Surface Pipe Planned to be set: 4" 926   Length of Surface Pipe			NO.
Depth to bottom of usable water: 390  Surface Pipe by Alternate: 391  Surface Pipe by Alternate: 391  I Length of Surface Pipe Pipe Pipe Maternate: 391  Length of Conductor Pipe (if any): flower of Conductor Pipe Pipe Internate (if any): flower of Conductor Pipe Pipe Internation at Total Depth: 3550  Formation at Total Depth: 3550  Formation at Total Depth: 3550  Formation at Total Depth: 3550  Mark Permit #: Mote: Apply for Pormit with DWR 1/2  If Yes, proposed zone: RECEIVED (ANSAS CORPORATION COMMISSION (ANSAS CORPORATION COMMISSION COMMISSION)  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.  ### Apply 1 & 2008  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approved notice of internt to drill shart be posted on each drilling rig;  2. A copy of the approved notice of internt to drill shart be posted on each drilling rig;  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe #################################	Disposal Wildcat Cable		No
Surface Pipe by Alternate: Si   surface Pipe Pipe Plannet to be set: -v. 925'    Length of Conductor Pipe (if any): 6009   Propertional, Deviated or Horizontal wellbore?   Software Pipe Pipe Plannet to be set: -v. 925'   Propertional, Deviated or Horizontal wellbore?   Software Pipe Pipe Plannet to be set: -v. 925'   Promation at Total Depth: - 3550   Water Source br./Dinling Generations:   Water Source Br./Dinling Generation   Water S	Seismic ; # of Holes Other		
Compression	Other;		
Length of Conductor Pipe (if any): none   Conjugated Total Depth:   Soon	If OWWO: old well information as follows:	Surface Pipe by Alternate: XII III'	
Well Name: Original Completion Date: Original Total Depth:	<del></del>	Length of Sunace Pipe Planned to be set:	
Original Completion Date: Original Total Depth: Formation at Total Depth: Artuckle  Water Source for Drilling Operations: Water Source for Drilling Operation on Drilling Operation on Drilling Operation on Drilling Operation on Drilling Operation Operation on Drilling Operation Operation on Drilling Operation Op			
Water Source for Drilling Operations:    Water Source for Drilling Operations:   Water Apply for Permit with DWR			
Directional, Deviated or Horizontal wellbore?    Yes   Xivo   Well   Farm Poind   Other:	Original Completion Date: Original Total Depth:		
If Yes, true vertical depth: Bottom Hole Location:    Will Cores be taken?   Will Core placen   Will Core pl	Directional Deviated or Horizontal wellbore?		
Note: Apply for Permit with DWF   Yes   Note: Apply for Permit with DWF   Note: Apply for Permit With Permit Permi		<del></del>	
AFFIDAVIT  RECEIVED  KANSAS CORPORATION COMMISSION  The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.  It 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 of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe WANTION DIVISION  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe WANTION DIVISION  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe WANTION DIVISION  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe WANTION DIVISION  3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe WANTION DIVISION  3. The minimum amount of surface pipe as specified below shall be provided to surface within 120 DAYS of spud date.  4. 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 to COMPLETION, production pipe shall be cemented from below any usele water to surface within 120 DAYS of spud date.  Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II 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.  I hereby certify that the statements made herein are true and correct to the best of the plugging is completed within 120 days of spud date;  5-12-2008  Signature of Operator of Appendix Approval dat	·		
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Production Foreman  Signature of Operator or Agent:  For KCC Use ONLY  API # 15 - 009 - 25210 - 0000  Conductor pipe required	<ol> <li>A copy of the approved notice of intent to drill shall be posted on each</li> <li>The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the</li> <li>If the well is dry hole, an agreement between the operator and the district.</li> <li>The appropriate district office will be notified before well is either plugge</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li> </ol>	drilling rig;  conservation division by circulating cement to the top; in all cases surface pipe with the set underlying formation.  ict office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; from below any usable water to surface within 120 DAYS of spud date.	
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Approved by: WH 5-14-08  This authorization expires: 5-14-09 (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.)  Well Not Drilled - Permit Expired Date:  Signature of Operator or Agent:	2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. 5. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be I hereby certify that the statements made herein are true and correct to the beautier.    Signature of Operator or Agent:	drilling rig;  conservation division by circulating cement to the top; in all cases surface pipe well by the set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. est of my knowledge and belief.  Production Foreman  Title:  Remember to:  - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;	
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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

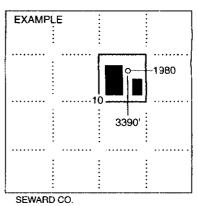
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 00 9-25 210-0000	
Operator: Teton North America LLC	Location of Well: County: Barton
Lease: Lacey	1,495 feet from N / X S Line of Section
Well Number: 2-20	780 feet from E / X W Line of Section
Field: Hoisington Southwest	Sec. 20 Twp. 17 S. R. 13 E X W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage: app C - w/2 - sw	Is Section: Regular or Irregular
	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.)

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	140	15'					
		• <del>7</del>		······	*******	•••••	••••••



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

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 4 2008

#### 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 sectionSERVATION DIVISION 4 sections, etc.

  WCHITA, K3
- 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).
- 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: Teton North America LLC			License Number: 34110		
Operator Address: P.O. Box 1378			Hays	KS 67601	
Contact Person: Brian Karlin			Phone Number: 785-623-3290		
Lease Name & Well No.: Lacey 2-20			Pit Location (QQQQ):		
Type of Pit:	Pit is:		app. C W/2 SW		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 20 Twp. 17 R. 13	East West	
Settling Pit Drilling Pit	If Existing, date of	constructed:			
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / X	Vest-Line of Section	
(ii vii dappy /ii viid. di real princa)	3,000	(bbis)	Barton	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?	No	(For Emergency Pits and Settling  How is the pit lined if a plastic liner is not u  Lined with soil and drilling mud.		
Pit dimensions (all but working pits):	O Length (f	eet) 70		/A: Steel Pits	
` ",	om ground level to d			No Pit	
If the pit is lined give a brief description of the material, thickness and installation procedure		I	edures for periodic maintenance and determincluding any special monitoring.		
Distance to nearest water well within one-mile of pit  Depth to shallowest fresh water / 0.5 feet.				~\\hat{\gamma}	
Source of informa  1 2 5 5 feet Depth of water well 193 feet measured			mation:		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	KDWR S	
Producing Formation: Type of		Type of materia	Type of material utilized in drilling/workover: drilling mud.		
		1	amber of working bits to be utilized:		
Barrels of fluid produced daily: Abandonment		Abandonment	nent procedure: Allow liquid to evaporate. Let the cuttings dry and then backfill.		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must t	pe closed within 365 days of spud date.	fill.	
I hereby certify that the above state	ments are true and	correct to the best	of my knowledge and belief.	ANSAS CORPORATION COMM	
5-12-2008 Date	<u> </u>	Brian	gnature of Applicant or Agent	MAY 1 4 2008  CONSERVATION DIVISION	
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 5/14/08 Permit Num			,		