



For KCC Use:
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1036104
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

Expected Spud Date: _____
 month day year

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: _____

CONTRACTOR: License# _____
 Name: _____

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other: _____		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

If OWWO: old well information as follows:
 Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Spot Description: _____
 _____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 (00000) _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section

Is SECTION: Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)

County: _____
 Lease Name: _____ Well #: _____

Field Name: _____
 Is this a Prorated / Spaced Field? Yes No

Target Formation(s): _____
 Nearest Lease or unit boundary line (in footage): _____

Ground Surface Elevation: _____ feet MSL
 Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No
 Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____
 Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: _____
 Length of Conductor Pipe (if any): _____

Projected Total Depth: _____
 Formation at Total Depth: _____

Water Source for Drilling Operations:
 Well Farm Pond Other: _____

DWR Permit #: _____
 (Note: Apply for Permit with DWR)

Will Cores be taken? Yes No
 If Yes, proposed zone: _____

AFFIDAVIT

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 approved notice 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 **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 II COMPLETION, production pipe shall be cemented 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-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.

Submitted Electronically

<p>For KCC Use ONLY</p> <p>API # 15 - _____</p> <p>Conductor pipe required _____ feet</p> <p>Minimum surface pipe required _____ feet per ALT. I II</p> <p>Approved by: _____</p> <p>This authorization expires: _____ (This authorization void if drilling not started within 12 months of approval date.)</p> <p>Spud date: _____ Agent: _____</p>

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;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired Date: _____
 Signature of Operator or Agent: _____



1036104

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 - _____

Operator: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

Is Section: Regular or Irregular

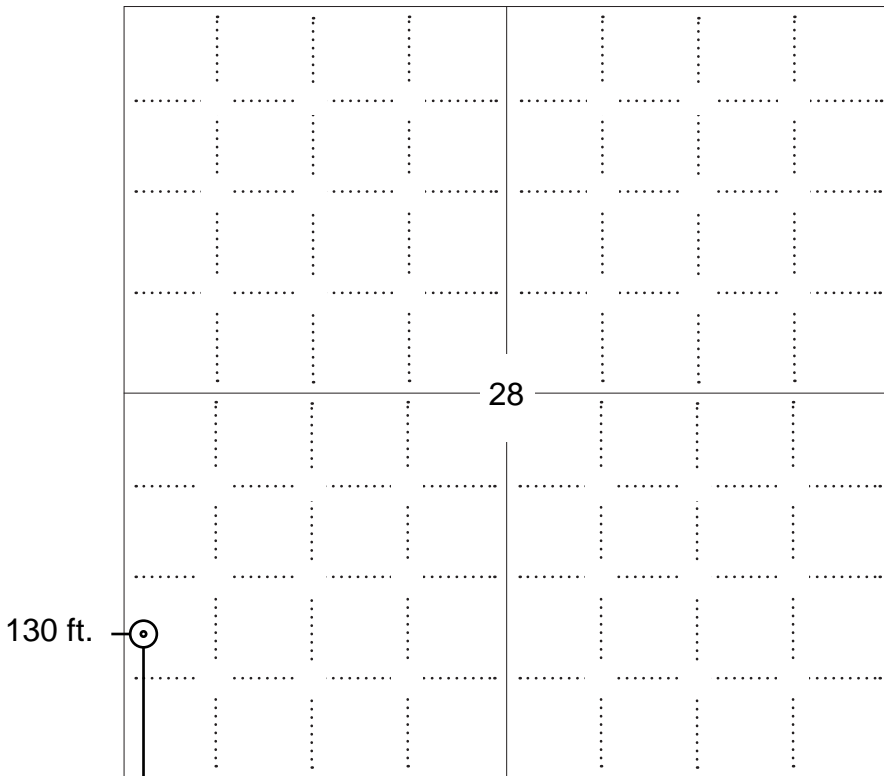
If Section is Irregular, locate well from nearest corner boundary.

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.)



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

990 ft.

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).
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 1036104
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____ - _____ - _____ - _____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) _____ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured _____ well owner _____ electric log _____ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

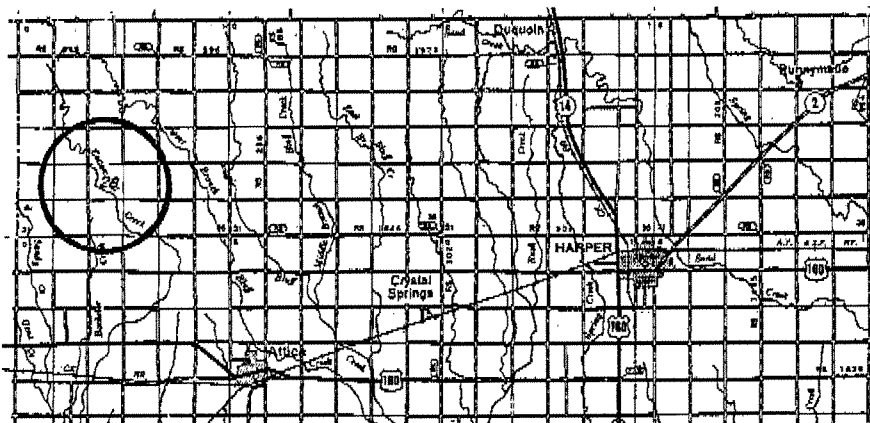
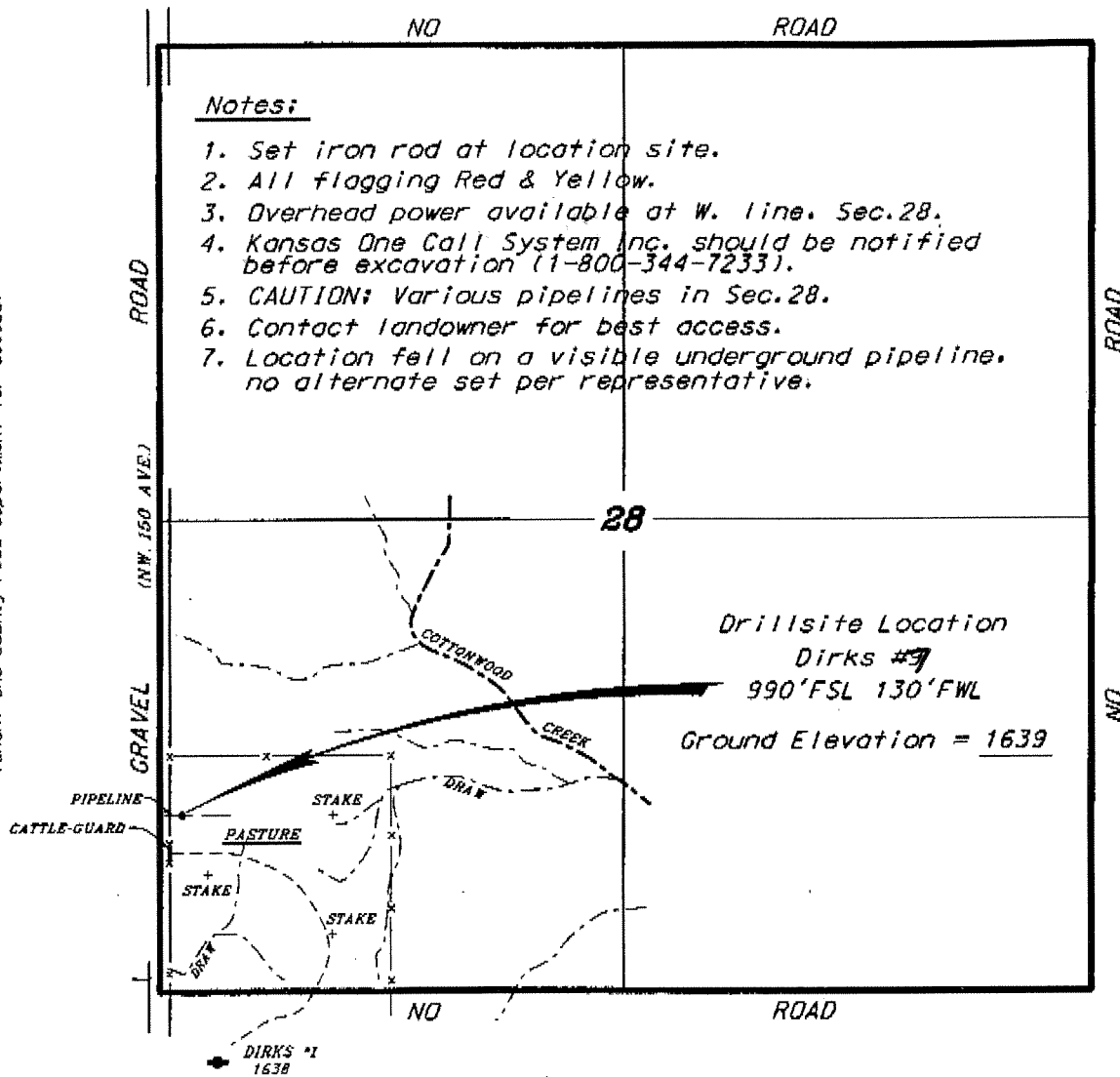
KCC OFFICE USE ONLY		Steel Pit	RFAC	RFAS
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No	

PIONEER EXPLORATION, LLC
DIRKS LEASE
SW.1/4, SECTION 28, T31S, R9W
HARPER COUNTY, KANSAS

Notes:

1. Set iron rod at location site.
2. All flagging Red & Yellow.
3. Overhead power available at W. line. Sec.28.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION; Various pipelines in Sec.28.
6. Contact landowner for best access.
7. Location fell on a visible underground pipeline. no alternate set per representative.

*Ingress and egress to location as shown on this plot is per usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.

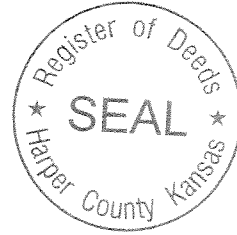


• Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.
 • Approximate section lines were determined using the normal standards of care of oilfield surveyors practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator securing this service and occupying this plot and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all claims, costs and expenses and hold entities released from any liability from incidental or consequential damages.
 • Elevations derived from National Geodetic Vertical Datum.

Date March 3, 2010

Date Recorded: 2/23/2009 10:50:00 AM

Amendment to
Designation of Gas Unit
Dirks Unit No.1



THE STATE OF KANSAS §
 §
COUNTY OF HARPER §

That, Whereas, Pioneer Exploration, LLC, whose address is 15603 Kuykendahl, Suite 200, Houston, Texas 77090, hereinafter called "Lease Owner", is the owner and holder of the following Oil and Gas Leases, covering the lands and rights described herein, in Harper County, Kansas, all of which leases are recorded in the Register of Deeds Office of Harper County, Kansas:

1. Oil and Gas Lease dated January 25, 2006 from Joe Dirks and wife, Betty Dirks to J. Fred Hambright, Inc., recorded in Book 88, Page 1564 of the Register of Deeds Office of Harper County, Kansas, covering 240 acres of land, described as the SW/4SW/4 of Section 28, SE/4SE/4 of Section 32, and the W/2W/2 of Section 33, T-31-S, R-9-W, Harper County, Kansas, herein called the "Joe Dirks Lease".
2. Oil and Gas Lease dated January 25, 2006 from Glen Dirks to J. Fred Hambright, Inc., recorded in Book 88, Page 1563 of the Register of Deeds Office of Harper County, Kansas, covering 240 acres of land, described as the SW/4SW/4 of Section 28, SE/4SE/4 of Section 32, and the W/2W/2 of Section 33, T-31-S, R-9-W, Harper County, Kansas, herein called the "Glen Dirks Lease".
3. Oil and Gas Lease dated January 31, 2006 from Kenneth Rogers and wife, Nancy Rogers to J. Fred Hambright, Inc., recorded in Book 88, Page 1481 of the Register of Deeds Office of Harper County, Kansas, covering 234.5 acres of land, described as the N/2S/2 of Section 32 and a tract of land beginning at the SE corner of the NE/4 of Section 32; running thence to the SW corner of NW/4 Section 32; thence North along the section line 507'; thence East paralleling the South line of said tract to the East line of the SW/4NW/4; thence North to a point 480' South of the NW corner of the SE/4NW/4; thence East to a point 480' South of the NE/4 corner of the SE/4NW/4; thence South to a point 481.6' North of the SE corner of the NW/4; thence East to a point 481.6' North of the POB; thence South to POB, T-31-S, R-9-W, Harper County, Kansas, herein called the "Rogers Lease"; and
4. Oil and Gas Lease dated January 9, 2009 from Adeline C. Green to J. Fred Hambright, Inc., recorded in Book G90, Page 870 of the County Records of Harper County, Kansas, as corrected by Correction of Lease Description dated January 26, 2009, Recorded in Book G90, Page 874, of the County Records of

Harper County, Kansas, covering 417 acres of land, described as the S/2S/2 of Section 29 and the N/2 of Section 32, all in T-31-S, R-9-W, Harper County, Kansas, Less a tract beginning in the SE corner of the NE/4 of Section 32, running thence to the SW corner of the NW/4 of Section 32, thence N. along the Section line 507', thence E. paralleling the south line of said tract to the E. line of the SW/4NW/4, thence N. to a point 480' south of the NW corner of the SE/4NW/4, thence E. to a point 480' south of the NE corner of the SE/4NW/4, thence S. to a point 481.6' north of the POB, thence E. to a point 481.6' north of the POB, thence S. to the POB, herein called the "Green Lease".

Whereas, pursuant to the terms of said leases, a 320-acre gas unit was designated by Designation of Gas Unit, Dirks Unit No. 1 dated January 22, 2009, recorded in Book G90, Page 871 in the Office of the Register of Deeds of Harper County, Kansas, and,

Whereas, Lease Owner desires to amend said Designation of Gas Unit to correct the acreage description in the leases and tracts set out in said Unit.

Now, Therefore, Lease Owner does hereby amend said Dirks Gas Unit as formed by the above described Designation of Gas Unit to correct the description of the land set out in the leases described in said Dirks Gas Unit so as correctly to show the land covered by each lease described in said Dirks Gas Unit to be as described hereinabove. In addition, Lease Owner hereby amends the description of the land in the Tracts described in said Designation of Gas Unit so that said 320 Unit shall be comprised of the following tracts of land situated in Township 31 South, Range 9 West, Harper County, Kansas:

Tract 1: 160 acres of land, more or less, being the SW/4SW/4 of Section 28 and the W/2NW/4 and NW/4SW/4 of Section 33 described in the Joe Dirks and Glen Dirks Leases.

Tract 2: 54.6 acres of land, more or less, being the NE/4SE/4 and the South 481.6 feet of the SE/4NE/4 of Section 32 described in the Rogers Lease.

Tract 3: 105.4 acres of land, more or less, being the E/2NE/4 of Section 32 (Less the South 481.6 feet of the SE/4NE/4 of Section 32) and the SE/4SE/4 of Section 29 described in the Green Lease.

Except as amended hereby, said Designation of Gas Unit shall remain in force and effect as originally written.

IN WITNESS WHEREOF, this instrument is executed this 19th day of February, 2009.

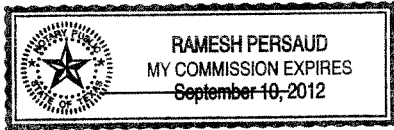
Pioneer Exploration, LLC

By: George E. Ruff
Vice President

THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §

This instrument was acknowledged before me this 19th day of February, 2009, by George E. Ruff, Vice President of Pioneer Exploration, LLC, on behalf of said company.

My commission expires:



Ramesh Persaud
Notary Public

When recorded mail to:
Pioneer Exploration LLC
15603 Kuykendahl,
Suite 200
Houston, TX 77090



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner*

March 17, 2010

John Houghton
Pioneer Exploration, LLC
15603 KUYKENDAHL STE 200
HOUSTON, TX 77090-3655

Re: Drilling Pit Application
Dirks 7
SW/4 Sec.28-31S-09W
Harper County, Kansas

Dear John Houghton:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the District Office at (316) 630-4000.

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>