

For KCC Use:	
Effective Date:	
District #	
0010	□

Spud date: \_

\_ Agent: \_

# Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed Form must be Signed

	TENT TO DRILL  (5) days prior to commencing well
Expected Spud Date:	Spot Description:
month day year	· · · Sec. Twp. S. R. DE W
ODERATOR III "	(a/a/a/a) feet from N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name: Address 1:	Is SECTION: Regular Irregular?
Address 2:	
City: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
	Length of Conductor Pipe (if any):
Operator: Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Onga. completion Date.	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFE	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	
It is agreed that the following minimum requirements will be met:	igning of this trail thin comply with the state of our coq.
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on each</li> </ol>	drilling rig:
3. The minimum amount of surface pipe as specified below <i>shall be set</i> b	
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 distr	, , , , , , , , , , , , , , , , , , , ,
5. The appropriate district office will be notified before well is either plugge	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
must be completed within 30 days of the spud date or the well shall be	33,891-C, which applies to the KCC District 3 area, alternate II cementing
made by completed within or days of the space date of the work of an be	plagged. In an eaces, the first allocated of the first to daily containing.
submitted Electronically	
doffitted Electroffically	
For KOO Hoo ONLY	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe required feet per ALT. I II	- Notify appropriate district office 46 flours prior to workover of re-entry,  - Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	Obtain written approval before disposing or injecting salt water.
	- If this permit has expired (See: authorized expiration date) please
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.

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



# IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

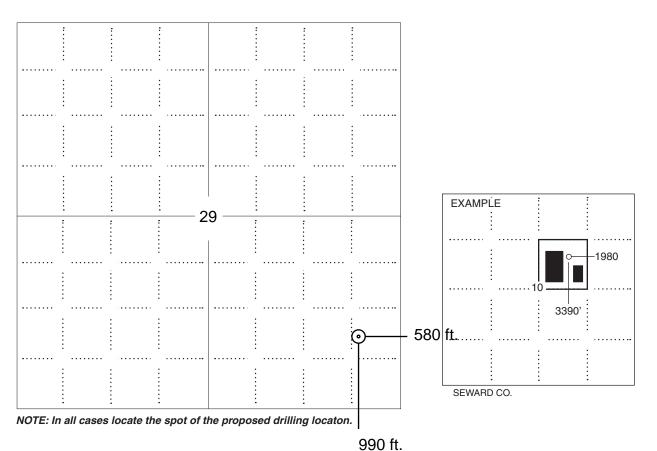
Plat of acreage attributable to a well in a prorated or spaced field

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.

Location of Well: County:
feet from N / S Line of Section
feet from E / W Line of Section
Sec Twp S. R
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.)



# 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 OIL & GAS CONSERVATION DIVISION

035711

Form CDP-1
April 2004
Form must be Typed

# **APPLICATION FOR SURFACE PIT**

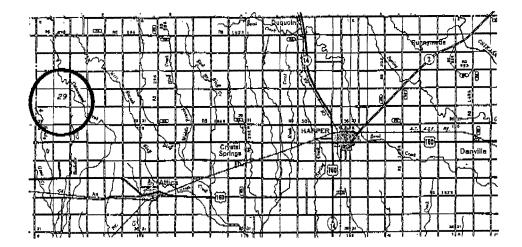
#### Submit in Duplicate

Operator Name:			License Number:		
Operator Address:					
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water  Is the bottom below ground level?  Yes No  Pit dimensions (all but working pits):  Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner? Yes 1 Length (feom ground level to de	No No et)  Describe proce			
		ccgy,			
Distance to nearest water well within one-mile of pit		Depth to shallo	west fresh waterfeet.		
feet Depth of water well	feet Depth of water wellfeet		redwell owner electric logKDWR		
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?  Yes No  Submitted Electronically		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.			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection:		

### PIONEER EXPLORATION, LLC DIRKS LEASE SE. 1/4, SECTION 29, T31S, R9W HARPER COUNTY, KANSAS

NO ROAD Notes: 1. Set iron rod at location site. 2. All flagging Red & Yellow-3. Overhead power available at E. line. Sec.29. 4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233). 5. CAUTION: Various pipelines in Sec.29. 6. Contact landowner for best access. 7. Original location (990'ASL 330'FEL) fell in a draw, set new location footages per representative. 29 Drillsite Location Dirks #7 990'FSL 580'FEL Ş Ground Elevation = 1624 PASTURE STAKE

ROAD

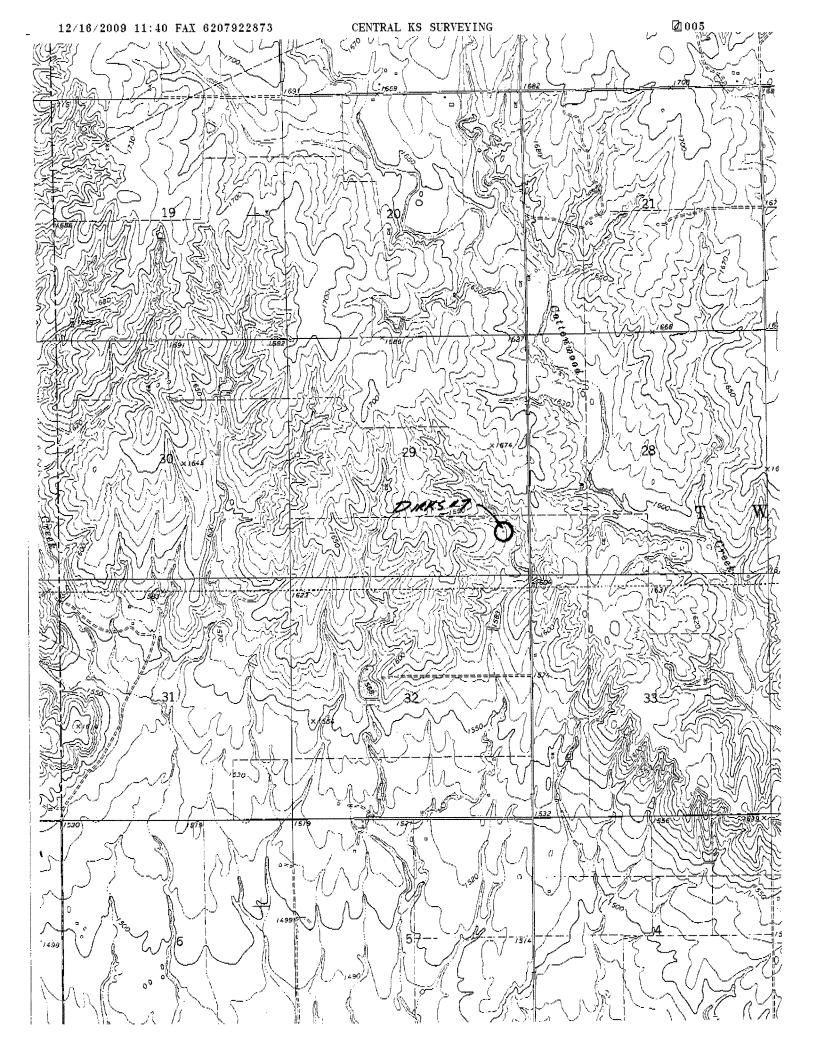


e Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing \$40 acres.

NO

Elevations derived from National Geodatic Yartical Datum.

December 11. 2009





March 03, 2010

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

Re: Drilling Pit Application Dirks 4 SE/4 Sec.29-31S-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 <u>without slots</u>, 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.