For KCC U		1-9	P-ap	
Effective	Date: _			
District #		<u></u>		
SGA?	Yes	No.		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

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

Expected Spud Date	Spot_
month day year	SE NE Sec. 35 Twp. 30 S. R. 16 West
OPERATOR: License#_33365	1090feet from ✓ N /S Line of Section
Name: Layne Energy Operating, LLC	403feet from ✓ E / W Line of Section
Address: 1900 Shawnee Mission Parkway	Is SECTIONRegularIrregular?
City/State/Zip: Mission Woods, KS 66205	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Timothy H. Wright	County: Wilson
Phone: 913-748-3960	Lease Name: Hanke Well #: 1-35
	Field Name: Cherokee Basin Coal
CONTRACTOR: License# 33606	Is this a Prorated / Spaced Field? Yes ✓ No
Name: Thornton Air	Target Formation(s): Cherokee Coals
	Nearest Lease or unit boundary: 403'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 897' feet MSL
Oil Enh Rec 🗸 Infield 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 Wildcat Cable	Depth to bottom of fresh water: 150'
Seismic;# of Holes Other	Depth to bottom of usable water: 150'
Other	Surface Rice by Alternate: 1 1 7 2
_	Surface Pipe by Alternate: 1
If OWWO: old well information as follows:	Length of Conductor Pipe required: None
Operator:	Projected Total Depth: 800'
Well Name:	Formation at Total Depth: Mississippian
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well Farm Pond Other X
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken? Yes ✓ No
NOO DICE #.	If Yes, proposed zone:
	DAVIT RECEIVED KANSAS CORPORATION COMMISSION
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The undersigned hereby affirms that the drilling, completion and eventual plants	RECEIVED NAME OF THIS WELL WILL COMMISSION RECEIVED KANSAS CORPORATION COMMISSION RECEIVED KANSAS CORPORATION COMMISSION SERVICE OF THE PROPERTY OF THE
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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 -205-27393-0000	Location of Well: County: Wilson		
Operator: Layne Energy Operating, LLC	feet from N / S Line of Section		
Lease: Hanke	403 feet from Feet from E / E / W Line of Section		
Well Number: 1-35	Sec. 35 Twp. 30 S. R. 16 V East West		
Field: Cherokee Basin Coal			
Number of Acres attributable to well:	Is Section: 🗸 Regular or 📗 Irregular		
QTR / QTR / QTR of acreage: NE NE	If Section is irregular, locate well from nearest corner boundary.		
diffit diffit distribution			
	Section corner used: NE NW SE SW		
1	PLAT		
(Show location of the well and shade attr	ributable acreage for prorated or spaced wells.)		
(Show footage to the near	rest lease or unit boundary line.)		
	RECEIVED		
,	KANSAS CORPORATION COMMUSSION		
	•		
	JAN 0 4 2008		
	CONSERVATION DIVISION		
	WICHITA, KS		
	EXAMPLE		
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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 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).

SEWARD CO.

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: Layne Energy O	perating, LL0	License Number: 33365					
Operator Address: 1900 Shawnee Mission Parkway, Mission Woods, KS 66205							
Contact Person: Timothy H. Wrigh		Phone Number: (913) 748 - 3960					
Lease Name & Well No.: Hanke 1-3	_	Pit Location (QQQQ):					
Type of Pit: Pit is:			<u>NE</u> _ <u>NE</u> _				
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 35 Twp. 30 R. 16				
Settling Pit	If Existing, date constructed:		1090 Feet from North / South Line of Section				
Workover Pit Haul-Off Pit	Ditarration		403 Feet from 🗸 East / 🗸 West Line of Section				
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Wilson				
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?		How is the pit lined if a plastic liner is not used?				
✓ Yes No	Yes ✓	<u> </u>	Self-Sealing				
Pit dimensions (all but working pits):3			Width (feet) N/A: Steel Pits				
Depth fr	om ground level to de	eepest point: 3'	(feet)				
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe procedures for periodic maintenance and describe procedures for periodic maintenance and describe to the liner integrity, including any special monitoring.					
material, (moviess and installation procedure	•	JAN 0.4 2003					
			CONSERVATION DIVISION WICHITA, KS				
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	west fresh waterfeet.				
nonefeet Depth of water well	none feet Depth of water wellfeet		redwell owner electric logKDWR				
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:				
Producing Formation:		Type of material utilized in drilling/workover: Fresh Water Mud					
Number of producing wells on lease:		Number of working pits to be utilized: Two					
Barrels of fluid produced daily:		Abandonment procedure: Let evaporate until dry, then backfill					
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		and restore Drill pits must 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.							
January 2, 2008 Date Signature of Applicant or Agent							
KCC OFFICE USE ONLY							
Date Received: 1/4/08 Permit Num	nber:	Perm	it Date: //4/08 Lease Inspection: Yes 🗶 No				