

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

Expected Spud Date: May 20, 2008	Spot Description: 7500+' irregular section
month day year	
OPERATOR: License# 33365 /	(QQQQQ) 343 feet from N / S Line of Section
Name: Layne Energy Operating, LLC	1,793 feet from E / W Line of Section
Address 1: 1900 Shawnee Mission Parkway	Is SECTION: Regular X Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: Mission Woods State: KS Zip: 66205 + 2001	County: Montgomery
Contact Person: Timothy H. Wright	Lease Name: Blome Well #: 4-18
Phone: 913-748-3960	Field Name: Cherokee Basin Coal
CONTRACTOR: License# 33606	Is this a Prorated / Spaced Field?
Name: Thornton Air	Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 343'
	Ground Surface Elevation: 777 feet MSL
Oil Enh Rec X Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Disposal Wildcat Cable Seismic: # of Holes Other	Depth to bottom of fresh water: 150'
Other:	Depth to bottom of usable water: 150'
	Surface Pipe by Alternate: I I I I
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20'
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 1200'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippian
-	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond X Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
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	Will Cores be taken? Yes No If Yes, proposed zone:
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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 - 125-31623-0000	
Operator: Layne Energy Operating, LLC	Location of Well: County: Montgomery
Lease: Blome	
Well Number: 4-18	1,793 feet from N / S Line of Section
Field: Cherokee Basin Coal	Sec. 18 Twp. 32 S. R. 17 X E W
Number of Acres attributable to well:	is Section: Regular or Kirregular
QTR/QTR/QTR of acreage: NW	is costion.
	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 bourdary line.)

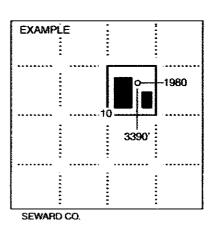
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KANSAS CORPORATION COMMISSION

MAY 1 4 2008

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CONSERVATION DIVISION WICHITA, KS



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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Layne Energy Operating, LLC		License Number: 33365			
Operator Address: 1900 Shawnee Mission Parkway		Mission Woods KS 66205			
Contact Person: Timothy H. Wright		Phone Number: 913-748-3960			
Lease Name & Well No.: Blome	4-18		Pit Location (QQQQ):		
Type of Pit:	Pit is:		NW NE NW		
Emergency Pit Burn Pit	Proposed Existing		Sec. 18 Twp. 32 R. 17 East West		
Settling Pit Drilling Pit	If Existing, date constructed:		343 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		1,793 Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)		(bbls)	Montgomery		
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? Yes No	Artificial Liner? Yes No		How is the pit lined if a plastic liner is not used? self-sealing		
Pit dimensions (all but working pits):	0 Length (fe	eet)20	Width (feet) N/A: Steel Pits		
Depth fr	om ground level to de	eepest point:	3 (feet) No Pit		
material, thickness and installation procedure. liner integrity, including any special monitoring.					
· · · · · · · · · · · · · · · · · · ·		west fresh waterfeet.			
none feet Depth of water well feet Source of infor					
·		sover and Haul-Off Pits ONLY: al utilized in drilling/workover: fresh water mud			
Producing Formation: Type of material					
		orking pits to be utilized:			
Barrels of fluid produced daily: Abandonment		king pits to be utilized: 2 procedure: Let evaporate until dry, then backfill and restore			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be		pe closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my kgrowledge and belief. KANSAS CORPORATION CO					
MAY 1 4 2008 May 13, 2008 Date Signature of Applicant of Agent Wichita, KS					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 5/14/08 Permit Number: Permit Date: 5/14/08 Lease Inspection: Yes No					