For KCC Use:	10-1-00
Effective Date: _	10-6-08
District #	<u> </u>
SGA? Yes	i 🔽 No

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

	· · · · · · · · · · · · · · · · · · ·	Five (5) days prior to commencing well	
Expected Spud Date:	October 6, 2008	Spot Description: 37.286197 -95.871539	
• •	month day year 33365	SW Sec. 3 Twp. 32	N / X S Line of Section
OPERATOR: License# Name: Layne Energy C	Operating, LLC	663 feet from	E / X W Line of Section
Address 1: 1900 Shawi	nee Mission Parkway	Is SECTION: Regular Irregular?	
* 1.1			
City: Mission Woods	State: KS Zip: 66205 + 2001	(Note: Locate well on the Section Plat County: Montgomery	on reverse side)
Contact Person: Timoth		Lease Name: Simmons Trust	18-3
Phone: 913-748-3960		Field Name: Cherokee Basin Coal	vve:: #
CONTRACTOR: License	_# 33606		Yes No
Name: Thornton Air		Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Coals	
Well Drilled For:	Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 5	
∏Oil ∏Enh	Rec Infield	Ground Surface Elevation: 875	feet MSL
Gas Stor		Water well within one-quarter mile:	Yes No
<u> </u>	osal Wildcat Cable	Public water supply well within one mile:	Yes No
Seismic ; #		Depth to bottom of fresh water: 150'	THE REPORT OF THE PROPERTY OF
Other:		Depth to bottom of usable water: 225 775	
The courses	II information on fallows	Surface Pipe by Alternate: III XIII	
If OWWO: old we	Il 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: 1500'	
Original Completion D	Date: Original Total Depth:	Formation at Total Depth: Mississippian	
		Water Source for Drilling Operations:	
Directional, Deviated or H		lo Well Farm Pond XOther:	,
•		DWR Permit #:	
		(Note: Apply 18.1 Cilling Mills	
KOC DK1 #		Will Cores be taken?	Yes X No
		If Yes, proposed zone:	
			RECEIVED
			CANSAS CORPORATION COMMISSI
=	•	I plugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the folio	wing minimum requirements will be met:		SEP 3 0 2008
	riate district office <i>prior</i> to spudding of well;		
2. A copy of the app	roved notice of intent to drill shall be posted on e	each drilling rig;	CONSERVATION DIVISION
	ount of surface pipe as specified below shall be : solidated materials plus a minimum of 20 feet into	set by circulating cement to the top; in all cases surface p	onpe snan barrenta, KS
		district office on plug length and placement is necessary	prior to plugging;
5. The appropriate of	listrict office will be notified before well is either pl	lugged or production casing is cemented in:	
If an ALTERNATE	. II COMPLETION, production pipe shall be ceme	ented from below any usable water to surface within 120 in	DAYS of spud date.
Or pursuant to Ap	pendix "B" - Eastern Kansas surface casing orde	er #133,891-C, which applies to the KCC District 3 area, a	alternate II cementing
		Il 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	he best of my knowledge and belief.	
Date: September 29, 2	2008 Signature of Operator or Agent	Title: Age	nt
Date:	Signature of Operator of Agent	Time:	
	-	— Re∲hembér to:∕	ယ
w			
For KCC Use ONLY	27.607.000	- File Drill Pit Application (form CDP-1) with Intent	
	31801-0000	- File Completion Form ACO-1 within 120 days of s	soud date:
	d None feet	File Completion Form ACO-1 within 120 days of s File acreage attribution plat according to field pro	spud date; ration orders;
API # 15 - 125 - Conductor pipe require	d None feet	- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to	spud date; ration orders; workover or re-entry;
API # 15 - 125 - Conductor pipe require	required 20 feet per ALT.	- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to	spud date; ration orders; workover or re-entry;
API # 15 - 125 - Conductor pipe require Minimum surface pipe Approved by:	required 20 feet per ALT. [] [- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to - Submit plugging report (CP-4) after plugging is co	spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water.
API # 15 - 125 - 2 Conductor pipe require Minimum surface pipe Approved by: 1	nd Nore feet required 20 feet per ALT. [] [10-1-029 Ires: 10-1-09	- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to - Submit plugging report (CP-4) after plugging is of - Obtain written approval before disposing or inject - If this permit has expired (See: authorized expiral check the box below and return to the address here.)	spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water. ion date) please
API # 15 - 125 - Conductor pipe require Minimum surface pipe Approved by:	required 20 feet per ALT. [] [- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to - Submit plugging report (CP-4) after plugging is of - Obtain written approval before disposing or inject - If this permit has expired (See: authorized expiral check the box below and return to the address here.)	spud date; ration orders; workover or re-entry; ompleted (within 60 days); ing salt water. ion date) please
API # 15 - 125 - Conductor pipe require Minimum surface pipe Approved by: 11 This authorization void	nd Nore feet required 20 feet per ALT. [] [10-1-029 Ires: 10-1-09	- File Completion Form ACO-1 within 120 days of s - File acreage attribution plat according to field pro - Notify appropriate district office 48 hours prior to - Submit plugging report (CP-4) after plugging is co - Obtain written approval before disposing or inject - If this permit has expired (See: authorized expirat check the box below and return to the address be	spud date; ration orders; workover or re-entry; completed (within 60 days); ing salt water. ion date) please

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 - 125-31801-0000	
Operator: Layne Energy Operating, LLC	Location of Well: County: Montgomery
Lease: Simmons Trust	624 feet from N / X S Line of Section
Well Number: 13-3	663 feet from E / X W Line of Section
Field: Cherokee Basin Coal	Sec. 3 Twp. 32 S. R. 14 🔀 E 🗌 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: - SW - SW	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

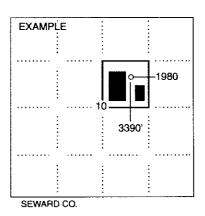
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show locage to the nearest lease or unit boundary line.)

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RECEIVED KANSAS CORPORATION COMMISSION

SEP 3 0 2008

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).
- 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: Layne Energy Operating, LLC			License Number: 33365		
Operator Address: 1900 Shawnee	Mission Pa	Mission Woods KS 66205			
Contact Person: Timothy H. Wright			Phone Number: 913-748-3960		
Lease Name & Well No.: Simmons	Trust 13	3-3	Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u></u>		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 3 Twp. 32 R. 14 East West		
Settling Pit Drilling Pit	If Existing, date of	onstructed:	624 Feet from North / South Line of Section		
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		663 Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)		(bbls)	Montgomery County		
Is the pit located in a Sensitive Ground Water	Area? Yes	QN0	Chloride concentration: mg/l		
	T		(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? self-sealing		
Pit dimensions (all but working pits):	BO Length (fe	eet) 20	Width (feet) N/A: Steel Pits		
	om ground level to de		3 (feet) No Pit		
If the pit is lined give a brief description of the			edures for periodic maintenance and determining		
material, thickness and installation procedure	?.	liner integrity, i	ncluding any special monitoring.		
Distance to nearest water well within one-mile	of pit	Denth to shalls	west fresh waterfeet.		
	s or pic	Source of infor	1-		
none feet			ured well owner electric log KDWR C		
Emergency, Settling and Burn Pits ONLY:		- -	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	al utilized in drilling/workover: fresh water mud		
			rking pits to be utilized		
Barrels of fluid produced daily: Abandonment		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 mi		Drill pits must	s must be closed within 365 days of spud date.		
RECEIVED I hereby certify that the above statements are true and correct to the best of my knowledge and belief. KANSAS CORPORATION COMI					
	1	1 11	SEP 3 0 2008		
September 29, 2008 Date	1				
Date			ignature of Applicant or Agent CONSERVATION DIVISION WICHTA KS		
	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS		
Date Received: 9/30/08 Permit Num	nber:	Perm	it Date: 9/30/08 Lease Inspection: Yes No		