For KCC Use:	8-31-08
Effective Date:	0 31-00
District #	<u>.3</u>
\$GA? Yes	[7] _{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

Must be approved by KCC five	(5) days prior to commencing well	meu
Expected Spud Date: August 29, 2008	Spot Description: 37.38093 -95.952481	
month day year	<u>E2 _SW _NE _Sec. 2</u>	1w
33365	(0/0/0/0) 2,032 feet from N / S Line of Sec	
OPERATOR: License#	1,783 feet from X E / W Line of Sec	
Name: Layne Energy Operating, LLC	leet from \(\subseteq \)	AIQH
Address 1: 1900 Shawnee Mission Parkway	Is SECTION: Regular 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: Westfall Well #: 7-2	
Phone: 913-748-3960	Field Name: Cherokee Basin Coal	
CONTRACTOR: License# 33606		
Name: Thornton Air	Is this a Prorated / Spaced Field? Yes X	NO
Name:	Target Formation(s): Cherokee Coals	—
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 834'	
Oil Enh Rec XInfield Mud Rotary	Ground Surface Elevation: 1060 feet N	_
	Water well within one-quarter mile:	No
	Public water supply well within one mile:	
Disposal Wildcat Cable	Depth to bottom of fresh water: 150'	1
Seismic ; # of Holes Other	Depth to bottom of usable water: 175'	
Other:	Surface Pipe by Alternate:	_
If OWWO: old well information as follows:	Sunace Pipe by Alternate:	
Ord Well institution as follows.	Length of Surface Pipe Planned to be set: 20'	—
Operator:	Length of Conductor Pipe (if any):	
Well Name:	Projected Total Depth:	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippian	
/	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well Farm Pond XOther:	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	
KCC DKT #:	Will Cores be taken?	No
	- -	1140
	If Yes, proposed zone:	
- 	RECE	
	DAVIT KANSAS CORPORA	ITION COMMIS
The undersigned hereby affirms that the drilling, completion and eventual plug	ging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following minimum requirements will be met:	AUG 2	5 <i>2</i> 008
Notify the appropriate district office <i>prior</i> to spudding of well;	NOO E	2 2000
 Notify the appropriate district office prior to spaceting or well, A copy of the approved notice of intent to drill shall be posted on each of 	drilling rig; CONSERVATI	ON DIVIESON
	y circulating cement to the top; in all cases surface pipe shall be set WICHIT	TA KS
through all unconsolidated materials plus a minimum of 20 feet into the		iri, Ko
4. If the well is dry hole, an agreement between the operator and the district		
5. The appropriate district office will be notified before well is either plugger		
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	from below any usable water to surface within 120 DAYS of spud date.	
	3,891-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 p	olugged. In all cases, NOTIFY district office prior to any cementing.	
I hereby certify that the statements made herein are true and correct to the be-	stof parkabwledge and belief.	
		
Date: August 22, 2008 Signature of Operator or Agent:	Title: Agent	
		N
	Remember to:	
For KCC Use ONLY	 File Drill Pit Application (form CDP-1) with Intent to Drill; 	
API # 15 - 125 - 31768-0000	 File Completion Form ACO-1 within 120 days of spud date; 	lω
None	 File acreage attribution plat according to field proration orders; 	3
7	 Notify appropriate district office 48 hours prior to workover or re-entry; 	
	 Submit plugging report (CP-4) after plugging is completed (within 60 days); 	
Approved by: Mar & 26-08	 Obtain written approval before disposing or injecting salt water. 	ည်
	osaan mass approve zerere stepesing or injecting oan mass.	
1 ' (2-11	- If this permit has expired (See: authorized expiration date) please	
This authorization expires: 8-26-09	, , , , , , , , , , , , , , , , , , , ,	 X
1 ' (2-11	- If this permit has expired (See: authorized expiration date) please	X E
This authorization expires: 8-26-09 (This authorization void if drilling not started within 12 months of approval date.)	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.	
This authorization expires: 8-26-09	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:	

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 - 125-31768-0000	
Operator: Layne Energy Operating, LLC	Location of Well: County: Montgomery
Lease: Westfall	2,032 feet from N / S Line of Section
Well Number: 7-2	1,783 feet from X E / W Line of Section
Field: Cherokee Basin Coal	Sec. 2 Twp. 31 S. R. 13 E W
Number of Acres attributable to well:	Is Section: 🔀 Regular or 🔲 Irregular
QTR/QTR/QTR of acreage: E2 - SW - NE	is occion. Paring and or moganit
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

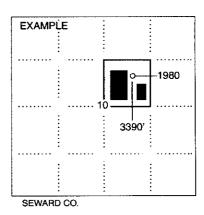
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

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RECEIVED KANSAS CORPORATION COMMISSION

AUG 25 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).
- 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 Par	rkway	Mission Woods KS 66205			
Contact Person: Timothy H. Wright			Phone Number: 913-748-3960			
Lease Name & Well No.: Westfall	7-2	2	Pit Location (QQQQ):			
Type of Pit:	Pit is:	<u>E2_SW_NE</u>				
Emergency Pit Burn Pit	Proposed	Existing	Sec. 2 Twp. 31 R. 13 East West			
Settling Pit Drilling Pit	If Existing, date co	onstructed:	2,032 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from \infty East / West Line of Section			
		(bbls)	Montgomery County			
Is the pit located in a Sensitive Ground Water	Area? Yes		Chloride concentration: mg/l (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):	Length (fe	eet)20	Width (feet) N/A: Steel Pits			
Depth fr	rom ground level to de	eepest point:	3 (feet) No Pit			
			i,			
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	owest fresh waterfeet.			
feet Depth of water well	feet	measu				
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation: Type of materia			prkover and Haul-Off Pits ONLY: erial utilized in drilling/workover: fresh water mud			
Number of producing wells on lease: Number of work			king pits to be utilized:			
Does the slope from the tank battery allow all spilled fluids to		onment procedure: Let evaporate until dry, then backfill and restore				
		ts must be closed within 365 days of spud date.				
I hereby certify that the above state	ements are true and o	correct to the bes	PANISAS CORPORATION COMMISS			
August 22, 2008		4 A A	AUG 2 5 2008			
Date		S	ignature of Applicant or Agent CONSERVATION DIVISION WICHITA, KS			
	KCC	OFFICE USE O	NLY Steel Pit RFAC RFAS			
Date Received: 8/25/08 Permit Num	iber:	Perm	it Date: 8/25/08 Lease Inspection: ☐ Yes ☒No			