For KCC Use: Effective Date:	1-14-08
District # 3	
2242 🗔 🖂	Z.,_

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

Expected Spud Date January 9, 2008 month day year Spot W2-NW NE SW Sec. 27 2294 feet from Sec. 27 Name: Layne Energy Operating, LLC	-
OPERATOR: License# 33365 OPERATOR: License# Sec. 21 Se	✓ East
OPERATOR: License# 33365	Twp. 31 S. R. 14 West
OPERAIOH: License# 1470 feet fro	
The state of the control of the state of the	
1900 Shawnee Mission Parkway Is SECTION V RegularII	
Mining Manda I/O 0000E	Section Plat on reverse side)
Contact Person: Timothy H. Wright County: Montgomery	Section Flat on Feverse State)
Phone: 913-748-3960 Lease Name: Daniels	Weli #: 11-27
Cherokee Basin Coal	
CONTRACTOR: License# 33000 is this a Provint / Second Field?	Yes ✓ No
Name: Thornton Air Target Formation(s): Cherokee Coa	ls /
Well Drilled For: Well Class: Type Equipment: Nearest Lease or unit boundary: 150	
Ground Surface Flevation: 876'	feet MSL
Water well within one-quarter mile:	Yes VNo
Public water supply well within one mi	
OWWO Disposal Wildcat Cable Depth to bottom of fresh water: 150' Seismic; # of Holes Other Depth to bottom of fresh water: 175'	
Depth to bottom of usable water: ***	
Surface Pine by Alternate: 1 1 1.	√ 2 201 ∕
If OWWO: old well information as follows: Length of Surface Pipe Planned to be	e set: 20 Plane
Operator: Length of Conductor Pipe required: \(\)	NOTIE
Well Name: Projected Total Depth: 1500'	ippian 🗸
Original Completion Date:Original Fotal Depth:	ippian
Directional, Deviated or Horizontal wellbore? Water Source for Drilling Operations: Yes V No Water Source for Drilling Operations: Well Farm Pond Oth	ner X
If Yes, true vertical depth:	ler
_ · · · · · · · · · · · · · · · · · · ·	ermit with DWR ()
KCC DKT #: Will Cores be taken?	Yes √No
If Yes, proposed zone:	
	KANSAS CORPORATIO
Oil & Gas Louse Attached. AFFIDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S./	A. 55 et. seq. JAN 0.4-2038
It is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	CONSERVATION Divided its
 A copy of the approved notice of intent to drill shall be posted on each drilling rig; The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all 	WICHITA, KS cases surface pipe shall be set
s the minimum amount of surface line as specified below snatt be set by circulating cement to the top, in all	sassa sanasa pipa anan aa aa.
through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placements	
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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 - 10-3 3/3	19-0000		Location of Well: County	Montgomery
Operator: Layne Energy Ope	rating, LLC		2294	feet fromN / 🗸 S Line of Section
Lease: Daniels			1470	feet from ☐ E / ✓ W Line of Section
Well Number: 11-27			Sec. 27 Twp. 31	S. R. 14
Field: Cherokee Basin Coal				_
Number of Acres attributable	to wall:		Is Section: 📝 Regula	r or Irregular
QTR / QTR / QTR of acreage:		sw		
QIN/QIN/QIN of acreage.		- 		locate well from nearest corner boundary.
			Section corner used:	NE NW SE SW
	l .		table acreage for prorated of lease or unit boundary line	•
	· · · · · · · · · · · · · · · · · · ·			RECEIVED KANSAS CORPORATION COM-
				RECEIVED KANSAS CORPORATION COM-
				KANSAS CORPORATION COM
				JAN 0 4 2008 CONSERVATION DIVISION

NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

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- 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, JAN 0 9 2008 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.

CONSERVATION DIVISION

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 well*/ICHITA, KS 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 Operating, LLC			License Number: 33365		
Operator Address: 1900 Shawne	ee Mission I	Parkway,	Mission Woods, KS 6	66205	
Contact Person: Timothy H. Wright			Phone Number: (913) 748 - 3960		
Lease Name & Well No.: Daniels 11-27			Pit Location (QQQQ):		
Type of Pit: Pit is:		<u>_ NESW_</u>			
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 27 Twp. 31 R. 14 [1857 2294 MD North / V	✓ East West	
Settling Pit	If Existing, date constructed: Pit capacity:		1957 Feet from North /	South Line of Section	
Workover Pit Haul-Off Pit			1 21 <i>9</i> 21 1-7:11	✓ 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	No	Chloride concentration:	mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Set How is the pit lined if a plastic liner is n		
Yes No	Yes 🗸	No	Self-Sealing	lot doca :	
Pit dimensions (all but working pits):	30' Length (fe	20'		_ N/A; Steel Pits	
	rom ground level to de		(feet)	_ 111711 01001 7 110	
If the pit is lined give a brief description of the		1	edures for periodic maintenance and dete	ermi RECEIV E	
material, thickness and installation procedure				AS CORPORATION	
				JAN (4 7773	
				JAN 64 0000	
Distance to nearest water well within one-mil	e of pit	Depth to shalld	west fresh waterfeet.	CONSERVATION D WICHITA KS	
Distance to nearest water well within one-mil none feet Depth of water well		Source of infor	west fresh waterfeet.	CONSERVATION D WICHITA KS	
/	feet	Source of information measurement Drilling, Work	west fresh water feet. rmation: ured well owner electric over and Haul-Off Pits ONLY:	CONSERVATION DE WICHITA KS	
none /feet	feet	Source of informers. Drilling, Work Type of materi	west fresh waterfeet. rmation: ured well owner electric over and Haul-Off Pits ONLY: al utilized in drilling/workover: Fresh Wi	CONSERVATION DE WICHITA KS	
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