For KCC Use: Effective Date: District #\_ SGA? XYes 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

Must be approved by KCC five	e (5) days prior to commencing well					
Expected Spud Date November 9, 2005	APP					
Expected Spud Date	Spot  SE NW NW NE Sec 21' Two 30 S R 16 West					
	500					
OPERATOR: License# 33365	leet non vity is a line of Section					
Name: Layne Energy Operating, LLC	teet from $\checkmark$ E / $\checkmark$ W Line of Section					
Address: 1900 Shawnee Mission Parkway	Is SECTION <u>✓</u> RegularIrregular?					
City/State/Zip: Mission Woods, KS 66205	(Note: Locate well on the Section Plat on reverse side)					
Contact Person: M. B. Nattrass Phone: 913-748-3987	County: Wilson					
Phone: 913-740-0907	Lease Name: Deer B&B Well #: 2-21 Field Name: Neodesha					
CONTRACTOR: License# 33606						
Name: Thorton Air	Is this a Prorated / Spaced Field?  Yes ✓ No  The state of the Charles Coals					
	Target Formation(s): Cherokee Coals  Nearest Lease or unit boundary: 384					
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 833 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:					
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 150					
Seismic;# of Holes Other	Depth to bottom of usable water: 200					
Other	Surface Pipe by Alternate:  1 ✓ 2					
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20'					
Operator:	Length of Conductor Pipe required: None					
Well Name:	Projected Total Depth: 1200 Feet					
Original Completion Date:Original Total Depth:	Formation at Total Depth: Mississippian					
	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					
	If Yes, proposed zone:					
AFE	FIDAVIT					
The undersigned hereby affirms that the drilling, completion and eventual p						
It is agreed that the following minimum requirements will be met:	nugging of this well will comply with N.O.A. 35 et. seq.					
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> <li>A copy of the approved notice of intent to drill <i>shall be</i> posted on ea</li> </ol>	ach dolling rig:					
	et by circulating cement to the top; in all cases surface pipe shall be set					
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 placement is necessary prior to plugging;					
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in:						
<ol> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date.</li> <li>Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing</li> </ol>						
	be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.					
I hereby certify that the statements made herein are true and to the best of						
110	1 / · · ·					
Date: November 4, 2005 Signature of Operator or Agent:	Title: Agent					
<u> </u>	Remember to:					
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;					
105-7 6224,00,0D	- File Completion Form ACO-1 within 120 days of spud date;					
AFT# 13	- File acreage attribution plat according to field proration orders;					
7-	- Notify appropriate district office 48 hours prior to workover or re-entry;					
Minimum surface pipe required 20 feet per Alt. + (2)	- Submit plugging report (CP-4) after plugging is completed;					
Approved by KOVIIIOS	- Obtain written approval before disposing or injecting salt water.					
This authorization expires: 5-7-06	- If this permit has expired (See: authorized expiration date) please					
(This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.					
Canal data.	Well Not Drilled - Permit Expired Signature of Operator or Agent:					
Spud date: Agent:	Signature of Operator or Agent: 0					
	, 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						Location of Well: County: Wilson			
Operator: Layne Energy Operating, LLC						500feet from ✓ N / S Line of Section			
_ease: Deer B&B						2220 feet from			
Well Number: _	II Number: 2-21								
Field: Neodes	sha								
Number of Acr	res attrib	outable 1	to well:			Is Section: ✓ R	Regular or Irregular		
TR / QTR / QTR of acreage: NW - NW - NE				NW	NE	If Section is Irregular, locate well from nearest corner boundary.			
						Section comer used: NE NW SE SW			
					PL	.AT			
		,	Chau loca	tion of the w		rtable acreage for pron	rated or engaged walls \		
		(	Snow loca				· · · · · · · · · · · · · · · · · · ·		
				(Show to	otage to the neares	t lease or unit boundar	y line.)		
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NOTE: in eli cases locate the spot of the proposed drilling locaton.

## in plotting the proposed location of the well, you must show:

- 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.
- 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.