## For KCC Use: Effective Date: District #

## Kansas Corporation Commission Oil & Gas Conservation Division

Correction Lease name October 2007
Form must be Typed Spelling Form must be Signed

## NOTICE OF INTENT TO DOUB

·	re (5) days prior to commencing well CORRECTED
Expected Sould Date: March 4, 2008	AOUNE O I EN
Expected Spud Date: March 4, 2006  month day year	Spot Description:
ODEDATOR: Figure # 33365 /	SW - SE Sec. 16 Twp. 32 S. R. 13 XE W
OFERAIOR, LICEISE#	684 feet from N / X S Line of Section
Name: Layne Energy Operating, LLC	leet from ME / W Life of Section
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  Contact Person: Timothy H. Wright	County: Chautauqua
Phone: 913-748-3960	** Lease Name: Cwatney GWARTNEY Well #: 15-16
/	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): 617'
Oil Enh Rec Xinfield Mud Rotary	Ground Surface Elevation: 923 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water: 150'
Other:	Depth to bottom of usable water: 225'
THE CHARACO. In the country of the c	Surface Pipe by Alternate: I I I
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 40'
Operator:	Length of Conductor Pipe (if any): None
Well Name:	Projected Total Depth: 1650'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Mississippian
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?  Yes X No If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR )
tWAS: Lease name Gwatney	Will Cores be taken? Yes No If Yes, proposed zone:
Is: " " Owartney	RECEIVED STRONG CORPORATION CONTINUES
The undersigned hereby affirms that the drilling, completion and eventual plus	
It is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et, seq. FEB 2 6 2008
•	1 60 6 0 7000
<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 each</li> </ol>	drilling rig; CONSERVATION DIVISION WICHITA, KS
The minimum amount of surface pipe as specified below <i>shall be set</i> to	by circulating cement to the tays HTAL 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 distr	
<ol><li>The appropriate district office will be notified before well is either plugge</li><li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ol>	
	33,891-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	
I hereby certify that the statements made herein are true and correct to the be	est of my knowledge and belief.
2/20/10	Agent
Date: 2/25/68 Signature of Operator or Agent	Title: Agent
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15- 019-26885-000	- File Completion Form ACO-1 within 120 days of soud date:
Conductor pipe required	- File acreage attribution plat according to field proration orders;
Conductor pipe required	
	Notify appropriate district office 48 hours prior to workover or re-entry;  Substitution in a section of the section of t
	- Submit plugging report (CP-4) after plugging is completed (within 60 days):
Approved by: 144.2-20-08/Ku42-2808	- Submit plugging report (CP-4) after plugging is completed (within 60 days): - Cotain written approval before disposing or injecting salt water.
This authorization expires: 2-20-09	- Submit plugging report (CP-4) after plugging is completed (within 60 days):
7 2/-09	- Submit plugging report (CP-4) after plugging is completed (within 60 days): - Cotain written approval before discosing or injecting salt water If this permit has expired (See: authorized excitation date) please preak the box below and return to the address below.
This authorization expires: 2-20-09	- Submit plugging report (CP-4) after plugging is completed (within 60 days): - Obtain written approval before disposing or injecting salt water If this permit has expired (See: authorized expiration date) please