Effective Date:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed

	TENT TO DRILL Form must be Signed All blanks must be Filled
Must be approved by KCC five	(5) days prior to commencing well
Expected Spud Date	Spot ✓ East
month day year S	W-NE-NE NW Sec. 22 Twp. 30 S. R. 17 West
OPERATOR: License#_33365	585 feet from VN/S Line of Section
Name: Layne Energy Operating, LLC	2034feet from E / V W Line of Section
1900 Shawnee Mission Parkway	is SECTION ✓ Regular Irregular?
Mission Woods, KS 66205	
City/State/Zip: Contact Person: M. B. Nattrass KANSAS CORPORATION COMM	(Note: Locate well on the Section Plat on reverse side)
	Lease Name: WhiteWell #: 3-22
3014 2 2 2000	Field Name: Coffeyville-Cherryvale
CONTRACTOR: License# 33606 Name: Thorton Air CONSERVATION DIVISION	s this a Prorated / Spaced Field?
Name: Thorton Air CONSERVATION DIVISION WICHITA, KS	Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 585
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ground Surface Elevation: 979 feet MSL
	Water well within one-quarter mile: Yes ✓ No
✓ Gas Storage Pool Ext. ✓ Air Rotary — OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes ✓ No
Seismic; # of Holes Other	Depth to bottom of fresh water: 150
Other	Depth to bottom of usable water: 200
Outer	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
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other X
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
AFF	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
 Notify the appropriate district office prior to spudding of well; 	
2. A copy of the approved notice of intent to drill shall be posted on ea	
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 	of by circulating cement to the top; in all cases surface pipe shall be set
	listrict office on plug length and placement is necessary prior to plugging ;
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in;
If an ALTERNATE II COMPLETION, production pipe shall be cement	ed from below any usable water to surface within 120 days of spud date.
	#133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best o	t my knowledge and beliet.
Date: 612/106 Signature of Operator or Agent: MS	Title: Agent
Signature of Special of Agents	
To kee up and	Remember to:
For KCC Use ONLY API # 15 - 205-26797-0000	- File Drill Pit Application (form CDP-1) with Intent to Drill;
	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders:
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 30 feet per Alt. χ	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Put 6-22-06	- Obtain written approval before disposing or injecting solt water
This authorization expires: 12-22-06	- 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.
	Well Not Drilled - Permit Expired

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

JUN 2 2 2006

Plat of acreage attributable to a well in a prorated or spaced field

CONSERVATION DIVISION WICHITA, KS

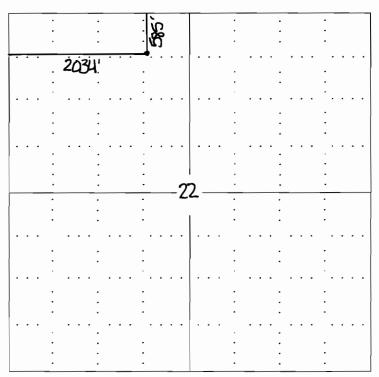
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

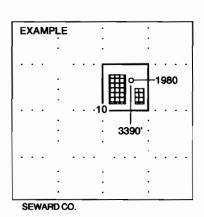
API No. 15-205-26797-0000	Location of Well: County: Wilson
Operator: Layne Energy Operating, LLC	585 feet from VN / S Line of Section
Lease: White	2034 feet from ☐ E / ✓ W Line of Section
Well Number: 3-22	Sec. 22 Twp. 30 S. R. 17 Vest West
Field: Coffeyville-Cherryvale	
Number of Acres attributable to well:	Is Section: 🗸 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage:	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.)





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 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).

RECEIVED KANSAS CORPORATION COMMISSION

KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

JUN 2 2 2006

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT CONSERVATION DIVISION

WICHITA, KS

Submit in Duplicate

Operator Name: Layne Energy Operating, LLC		License Number: 33365	
Operator Address: 1900 Shawnee Mission Parkway, N		Mission Woods, KS 66205	
Contact Person: M. B. Nattrass		Phone Number: (913) 748 - 3987	
Lease Name & Well No.: White 3-22	2		Pit Location (QQQQ):
Type of Pit:	Pit is:		<u>NE</u> . <u>NW</u>
Emergency Pit Bum Pit	Proposed Existing		Sec22 _{Twp} _30 _R _17
Settling Pit	If Existing, date constructed:		585 Feet from 🗸 North / 🗌 South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		2034 Feet from East / 🗸 West Line of Section
(ITTT Supply AFT No. of Teal Diffied)		(bbls)	Wilson County
Is the pit located in a Sensitive Ground Water Area? Yes		No	Chloride concentration: mg/l
Is the bottom below ground level?	Is the bottom below ground level? Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?
✓ Yes No	Yes No		Self-sealing pit
Pit dimensions (all but working pits):	Length (fe	eet)20'	Width (feet) N/A: Steel Pits
Depth from ground level to deepest point: 3'(feet)			
If the pit is lined give a brief description of the material, thickness and installation procedure		1 ,	edures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh waterfeet.	
NA feet Depth of water well	Source of info		mation: iredwell owner electric logKDWR
		over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover: Fresh Water Mud
I .			king pits to be utilized: Two
Barrels of fluid produced daily: Abandonment procedure: Let Evaporate until dry and then backfill		procedure: Let Evaporate until dry and then backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No No Prill pits mus			be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
6/21/06 MB Walliam Signature of Applicant or Agent			
KCC OFFICE USE ONLY			
Date Received: 6/22/06 Permit Number: Permit Date: 6/22/06 Lease Inspection: Yes No			