For KCC Use: 6-27-00 Effective Date:_ District #_ SGA? Yes X 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 All blanks must be Filled

Must be approved by KCC five ((5) days prior to commencing well	
Expected Spud DateJune 26, 2006	Spot	✓ East
month day year	NE _ NE _ Sec. 30 Twp. 31 _ S. R. 17	
OPERATOR: License# 33365	050	e of Section
Name. Layne Energy Operating, LLC		e of Section
1900 Shawnee Mission Parkway RECEIVED	Is SECTION Regular Irregular?	
City/State/Zip: Mission Woods, KS 662 MANSAS CORPORATION COMMISSION	ON (Note: Locate well on the Section Plat on reverse sid	ie)
Contact Person. M. B. Nattrass	County: Montgomery	
Phone: 913-748-3987 JUN 2 2 2000	Lease Name: Graham Well	#: <u>1-30</u>
CONTRACTOR: License# 33606 CONSERVATION DIVISION Thorton Air	Field Name: Coffeyville-Cherryvale	
Name: Thorton Air WICHITA, KS	Is this a Prorated / Spaced Field?	Yes ✓ No
Name.	Target Formation(s): Cherokee Coals Nearest Lease or unit boundary: 659	
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 822	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:	Yes ✓ No
OWO 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 Formation at Total Depth: Mississippian	
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:	
AFFI	IDAVIT	
The undersigned hereby affirms that the drilling, completion and eventual pl		
It is agreed that the following minimum requirements will be met:		
 Notify the appropriate district office prior to spudding of well; A copy of the approved notice of intent to drill shall be posted on each of the intent and the appropriate district office with the set of the well is dry hole, an agreement between the operator and the dry of the appropriate district office will be notified before well is either plug. If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order must be completed within 30 days of the spud date or the well shall be completed. 	It by circulating cement to the top; in all cases surface pipe show and entire in the underlying formation. Illustrict office on plug length and placement is necessary prior upon a production casing is cemented in; and from below any usable water to surface within 120 days of #133,891-C, which applies to the KCC District 3 area, alternative upon the interval of t	to plugging; f spud date. te II cementing
I hereby certify that the statements made herein are true and to the best of	my knowledge and belief.	
Date: 6/21/06 Signature of Operator or Agent: MA	Title: Agent	
	Remember to:	
For KCC Use ONLY API # 15 - 125 - 31/36 - 0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. X(2)	 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 ord Notify appropriate district office 48 hours prior to workover or Submit plugging report (CP-4) after plugging is completed; 	lers;
Approved by: Pett 6-22-00	Obtain written approval before disposing or injecting salt w	ater.
This authorization expires: 12-22-06	- If this permit has expired (See: authorized expiration date) p	wease &
(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	1
Spud date:Agent:	Signature of Operator or Agent:	—— <u>></u>
Mail to: KCC - Conservation Division, 130	Date:	— ZE

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

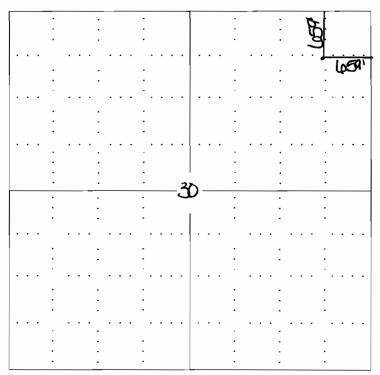
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please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

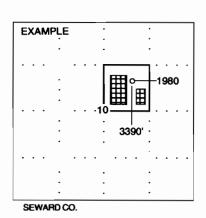
API No. 15- 125-31/36-0000	Location of Well: County: Montgomery
Operator: Layne Energy Operating, LLC	
Lease: Graham	659 feet from VN/ S Line of Section 659 feet from VE/ W Line of Section
Well Number: 1-30	Sec. 30 Twp. 31 S. R. 17 Vest West
Field: Coffeyville-Cherryvale	
Number of Acres attributable to well:	Is Section: Regular or Irregular Irregular
QTR / QTR / QTR of acreage:	If Section is irregular, locate well from nearest corner boundary.
	Section comer 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:

- 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 COMMISSIONNISSION OIL & GAS CONSERVATION DIVISION ILIN 2 2 2006

JUN 2 2 2006

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

CONSERVATION DIVISION WICHITA, KS

Operator Name: Layne Energy Operating, LLC		License Number: 33365		
Operator Address: 1900 Shawnee Mission Parkway, Mission Woods, KS 66205				
Contact Person: M. B. Nattrass		Phone Number: (913) 748 - 3987		
Lease Name & Well No.: Graham 1	-30		Pit Location (QQQQ):	
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		Sec. 30 _{Twp.} 31 _{R.} 17	
Settling Pit	If Existing, date constructed:		Feet from 📝 North / 🗌 South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		659 Feet from 🗸 East / 🗌 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?			(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes ✓ No		Self-sealing pit	
Dit dimensions (all but working pits):	60' Length /fr	agt) 20'	9 :	
Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 3' (feet)				
Distance to nearest water well within one-mile of pit Depth to shallo		west fresh waterfeet.		
N/4 feet Depth of water well	feet	Source of information:feet measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:		over and Haul-Off Pits ONLY:		
Producing Formation: Type of ma		Type of materia	e of material utilized in drilling/workover: Fresh Water Mud	
		rking pits to be utilized: Two		
Barrels of fluid produced daily:	d 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		Prill pits must 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.				
Date MC Author Signature of Applicant or Agent				
KCC OFFICE USE ONLY				
Date Received: 6/22/06 Permit Number: Permit Date: 6/22/06 Lease Inspection: Yes W No				
Date Received: 6/22/06 Permit Num	nder:	Perm	it Date: 6/22/06 Lease Inspection: Yes K No	