For KCC Use: Effective Date: 4-8-06 District # 3

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

OGA: [105 [X 140	(5) days prior to commencing well	illed
	3) days prior to commencing well	
Expected Spud Date April 4, 2006	Spot ✓ E	East
month day year	<u>SW</u> - <u>SE</u> <u>Sec. 15</u> Twp. 31 S. R. 14	Nest
OPERATOR: License# 33365 Operation Constitution Constitution	648feet fromN / ✓ S Line of Section	1
Name: Layrie Eriergy Operating, LLC	1990 feet from F E / W Line of Section	1
1900 Shawnee Mission Parkway	Is SECTION ✓ Regular Irregular?	
City/State/Zip: Mission Woods, KS 66205	MMISSION (Note: Locate well on the Section Plat on reverse side)	
Contact Person: M. B. Nattrass	County: Montgomery	
Phone: 913-748-3987 APR 0 3 2006	Lease Name: Greer Farms Well #: 15-15	
33606	Field Name: Cherokee Basin Coal	
	IONs this a Prorated / Spaced Field?	NoL
Name: WICHITA, KS	Target Formation(s): Cherokee Coals	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 648'	
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation: 880' feet	_
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes Yes Yes ✓ Yes ✓ Y	
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Depth to bottom of fresh water: 150 Yes	1140
Seismic;# of Holes Other	Depth to bottom of tresh water: 200	
Other	Surface Pipe by Alternate: 1 \(\sqrt{2} \)	
K OVINCE THE STATE OF THE STATE	Length of Surface Pipe Planned to be set:	
If OWWO: old well information as follows:	Length of Conductor Pipe required: None	
Operator:	Projected Total Depth: 1500 Feet	
Well Name:Original Total Depth:	Formation at Total Depth: Mississippian	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	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?	′ No
	If Yes, proposed zone:	
AFFI	DAVIT	
The undersigned hereby affirms that the drilling, completion and eventual plants		
It is agreed that the following minimum requirements will be met:		
Notify the appropriate district office <i>prior</i> to spudding of well;		
2. A copy of the approved notice of intent to drill shall be posted on each		
3. The minimum amount of surface pipe as specified below shall be se	at 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		
 If the well is dry hole, an agreement between the operator and the di The appropriate district office will be notified before well is either plug 		ıg;
If an ALTERNATE II COMPLETION, production pipe shall be cemented.).
	#133,891-C, which applies to the KCC District 3 area, alternate II cemer	
must be completed within 30 days of the spud date or the well shall be	be plugged. In all cases, NOTIFY district office prior to any cementing	J-
I hereby certify that the statements made herein are true and to the best of	my knowledge and belief.	
Date: 3/3//06 Signature of Operator or Agent: MS	Title: Agent	
Signature of Operator of Agent: 7 Ros V	Title: 7 gant	
	Remember to:	
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	1
API # 15 - 125- 31035-00-00	- File Completion Form ACO-1 within 120 days of spud date;	
Conductor pipe required None feet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; 	1
Minimum surface pipe required 20 feet per Alt. * (2)	- Submit plugging report (CP-4) after plugging is completed;	,
Approved by: Patt 4-3-00	- Obtain written approval before disposing or injecting salt water.	
This authorization expires: 103-06	- If this permit has expired (See: authorized expiration date) please	W
(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	ı
Spud date:Agent:	Signature of Operator or Agent:	
	Date:	2
Mail to: KCC - Conservation Division, 130 S	S. Market - Room 2078, Wichita, Kansas 67202	7

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

APR 0 3 2006

CONSERVATION DIVISION 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.

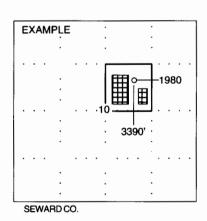
API No. 15 -	Location of Well: County: Montgomery
Operator: Layne Energy Operating, LLC	648feet from N / ✓ S Line of Section
Lease: Greer Farms	1990 feet from V E / W Line of Section
Well Number: 15-15	Sec. 15 Twp. 31 S. R. 14 VEast West
Field: Cherokee Basin Coal	
Number of Acres attributable to well:	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.)

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	(01/8	: :



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.
- 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 wells; CG-8 for gas wells).

15/25 3/035 0000

RECEIVED KANSAS CORPORATION COMMISSION CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APR 0 3 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.: Greer Farr	ms 15-15		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SW</u> SE	
Emergency Pit Burn Pit	Proposed Existing		Sec. 15 _{Twp.} 31 _{R.} 14 ✓ East	
Settling Pit	If Existing, date constructed:		Feet from North / 🗸 South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		1990 Feet from 🗸 East / West Line of Section	
(If WP Supply API No. or Year Drilled)		(bbls)	Montgomery	
Is the pit located in a Sensitive Ground Water	Area? Yes ✓	No	Chloride concentration: mg/l	
In the bettern below ground level?	Artificial Liner?		(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? Ves No	Yes 🗸	No	Self-sealing pit	
	0'	eet) 20'		
Pit dimensions (all but working pits):3		,ot,	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de		(feet)	
If the pit is lined give a brief description of the material, thickness and installation procedure			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.		
N/A feet Depth of water well	Source of infor			
			redwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		_	over and Haul-Off Pits ONLY:	
			al utilized in drilling/workover: Fresh Water Mud	
		king pits to be utilized: Two		
Barrels of fluid produced daily:	Abandonment procedure: Let Evaporate until dry and then		procedure: Let Lvaporate until dry and then backing	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill 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.				
3/3//06 MS Nats				
Date		S	ignature of Applicant or Agent	
KCC OFFICE USE ONLY				
		_	4/2/2	
Date Received: 4/3/06 Permit Num	iber:	Perm	it Date: 4/3/06 Lease Inspection: Yes 🙀 No	