For KCC Use: Effective Date:

11.19.05 KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002

- 100 <u>- 1</u> 100	TENT TO DRILL Form must be Signed All blanks must be Filled
	(5) days prior to commencing well
Expected Spud Date November 15, 2005	Spot ✓ East
month day year	NW NE NW Sec. 19 Twp. 31 S. R. 17 West
OPERATOR: License# 33365	500 feet from ✓ N / S Line of Section
Name: Layne Energy Operating, LLC	1500 feet from E / ✓ W Line of Section
1900 Shawnee Mission Parkway	Is SECTION _✓_RegularIrregular?
City/State/Zip: Mission Woods, KS 66205	(Note: Locate well on the Section Plat on reverse side)
Contact Person: M. B. Nattrass	County: Montgomery
Phone: 913-748-3987	Lease Name: O'Brien Well #: 3-19
/	Field Name: Coffeyville - Cherryvale
CONTRACTOR: License# 33606	Is this a Prorated / Spaced Field? Yes ✓ No
Name: Thorton Air	Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 500'
Oil Enh Rec ✓ Infield Mud Rotary	Ground Surface Elevation: 910 feet MSL
✓ Gas Storage Pool Ext. ✓ Air Rotary	Water well within one-quarter mile: Yes ✓ No
OWO 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: 200 7
	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:	, omalor at total popul
Directional, Deviated or Horizontal wellbore? Yes ✓ Yo	Water Source for Drilling Operations:
	Well Farm Pond Other X
If Yes, true vertical depth: RECEIVED	DWR Permit #:
Bottom Hole Location: KANSAS CORPORATION COMMISSION	(Note: Apply for Permit with DWR)
NOV 1 4 2005	Will Cores be taken? Yes ✓ No
7107 1 7 2003	If Yes, proposed zone:
CONCEDIATION DE SELECTION AFFI	IDAVIT
The undersigned hereby affirms that the delling completion and eventual pl	lugging of this well will comply with K.S.A. 55 et. sea.
CONSERVATION DIVISION The undersigned hereby affirms that the completion and eventual pl It is agreed that the following minimum requirements will be met:	agging a time near time company time time at an angle
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	ch drilling rig
3. The minimum amount of surface pipe as specified below shall be se	
through all unconsolidated materials plus a minimum of 20 feet into the	
	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	
	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. <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	
4.0	M
Date: November 10, 2005 Signature of Operator or Agent:	Title: Agent
Signature of Sporator of Figure 1	
	Remember to:
For KCC Use ONLY ADI # 15 /25 30895 .00.00	- File Drill Pit Application (form CDP-1) with Intent to Drill;
A11#15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required Noいと feet	 File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 20 feet per Alt. + (2)	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
Approved by: RSC 11-14-05	- Obtain written approval before disposing or injecting salt water.
	W
This authorization expires: 5.14.08	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of effective date.)	Well Not Drilled - Permit Expired
Spud date:Agent:	Signature of Operator or Agent:
Spud date:Agent:	Date:
Mail to: KCC - Conservation Division 120 S	S. Market - Room 2078, Wichita, Kansas 67202
mail to. Not - conservation division, 130 s	J. Mainet - NOUM 20/0, WICHILA, NAMSAS 0/202 //

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: Montgomery
Operator: Layne Energy Operating, LLC	
Lease: O'Brien	feet from N / S Line of Section 1500 feet from E / W Line of Section
Well Number: 3-19	Sec. 19 Twp. 31 S. R. 17 🗸 East Wes
Field: Coffeyville - Cherryvale	
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR / QTR / QTR of acreage: NW - NE - NW	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.)

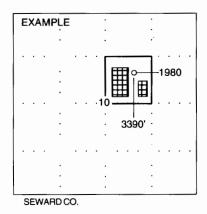
(Show footage to the nearest lease or unit boundary line.)

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RECEIVED KANSAS CORPORATION COMMISSION

NOV 1 4 2005

CONSERVATION DIVISION WICHITA, KS



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).