



For KCC Use:
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1053002
 OIL & GAS CONSERVATION DIVISION

Form C-1
 March 2010

Form must be Typed
 Form must be Signed
 All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: _____
 month day year

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: _____

CONTRACTOR: License# _____
 Name: _____

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other: _____		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable
<input type="checkbox"/> If OWWO: old well information as follows:		

Operator: _____
 Well Name: _____
 Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Spot Description: _____
 _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 (Q/Q/Q/Q) _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: _____
 Lease Name: _____ Well #: _____
 Field Name: _____
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): _____
 Nearest Lease or unit boundary line (in footage): _____
 Ground Surface Elevation: _____ feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No
 Depth to bottom of fresh water: _____
 Depth to bottom of usable water: _____
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: _____
 Length of Conductor Pipe (if any): _____
 Projected Total Depth: _____
 Formation at Total Depth: _____
 Water Source for Drilling Operations:
 Well Farm Pond Other: _____
 DWR Permit #: _____
 (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. 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 each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** 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 underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-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 plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

For KCC Use ONLY

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. I II

Approved by: _____

This authorization expires: _____
 (This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ Agent: _____

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _____
 Signature of Operator or Agent: _____

Mail to: KCC - Conservation Division,
 130 S. Market - Room 2078, Wichita, Kansas 67202

E
 W



1053002

For KCC Use ONLY

API # 15 - _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

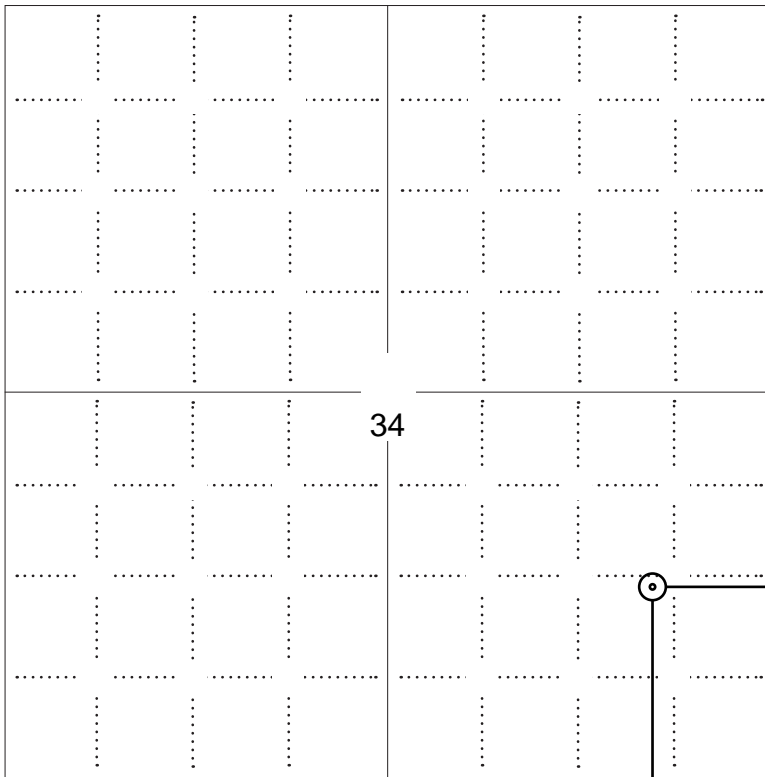
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

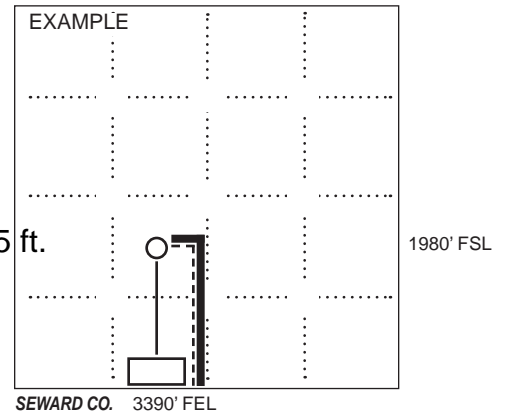
PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



NOTE: In all cases locate the spot of the proposed drilling location.

1305 ft.

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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
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).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION 1053002
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:	
Operator Address:			
Contact Person:		Phone Number:	
Lease Name & Well No.:		Pit Location (QQQQ): ____ - ____ - ____ - ____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

For KCC Use ONLY
 API # 15 - _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Layne Energy
 Lease: Metzger
 Well Number: 16C-34
 Field: Lq Fontaine
 Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: NE - NW - SE - SE

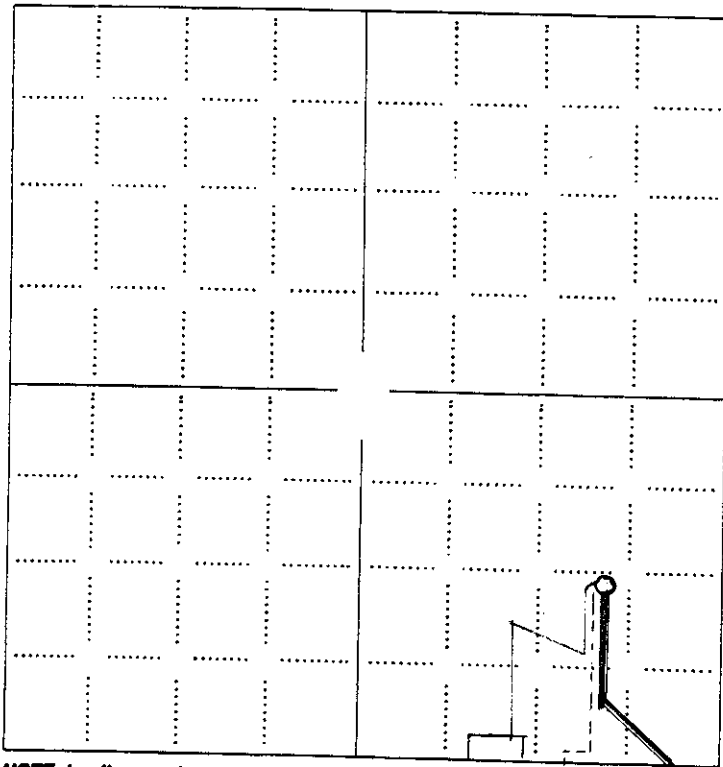
Location of Well: County: Wilson
1305' feet from N / S Line of Section
825' feet from E / W Line of Section
 Sec. 34 Twp. 30 S. R. 14 E W

Is Section: Regular or Irregular

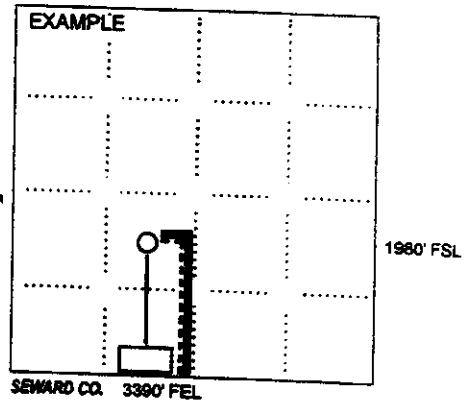
If Section is Irregular, locate well from nearest corner boundary.
 Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



- LEGEND**
- Well Location
 - Tank Battery Location
 - Pipeline Location
 - Electric Line Location
 - Lease Road Location



NOTE: In all cases locate the spot of the proposed drilling location.

825' FEL

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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Seressa A. Young
Seressa



ORIGINAL COMPARED WITH RECORD

DECLARATION OF POOLING

KNOW ALL MEN BY THESE PRESENTS, THAT:

For all purposes hereof, reference is herein made to the oil and gas leases (the "Leases") described below, which relate to lands located in Wilson County, Kansas, and which are fully described on Exhibit "A" attached hereto and made a part hereof.

WITNESSETH

WHEREAS, the Leases are owned or partially owned by Layne Energy Sycamore, L.L.C., hereinafter collectively referred to as "Lease"; and

WHEREAS, Bob Metzger a/k/a Bob G. Metzger, a married man, hereinafter referred to as "Lessors", are the owners of the surface and minerals covered by the Leases; and

WHEREAS, the Lessors and Lessee wish to pool all formations underlying the following land (and leasehold, minerals and royalty rights thereunder) as a unit for the exploration and production of oil, gas, condensate and associated hydrocarbons, hereinafter called "Unitized Substances", to-wit:

Township 30 South, Range 14 East

Section 34: The S/2 of the SE/4, lying West of the abandoned Missouri Pacific Railroad right of way.

Section 35: The E/2 of the SE/4 of the NW/4; And a tract described as follows: Beginning at the SE/C of Rowe's Addition to the city of Lafontaine; thence East to the Point of Beginning (being a part of the S/2 of the NW/4 and Rowe's Addition); And a tract of land in the Rowe's Addition described as follows: Beginning at the SW/C of Lot 6, Block 2; thence East to the SE/C of Lot 7, Block 1; thence South to the SE/C of Lot 3, Block 6; thence West to the SW/C of Lot 3, Block 5; thence North to the Point of Beginning (being in the SW/4 of the NW/4); And all that part of the following described tract in the SW/4 lying East of the abandoned Missouri Pacific Railroad right of way: Beginning at a point 96 rods North of the SW/C of the said SW/4 and running thence North to the East and West half section line; thence East to the center of said section; thence South to a Point 60 rods, 15 feet North of the South line of said section to a hedge; thence West following said hedge to the Point of Beginning, containing 158.2 acres, more or less.

Section 34: The N/2 of the SE/4, Less any part thereof that may be East of the Missouri Pacific Railroad right of way; And the S/2 of NE/4;

Section 35: All that part of the SW/4 of the NW/4 lying West of the Missouri Pacific Railroad right of way, Less the following Tract: Beginning at a Point 110 feet West of the NW/C of Lot 1, Block 3, Rowe's Addition to Lafontaine, such Point being where the West line of the Railroad right of way crosses said line; thence West 162 feet; thence South in a direct line to a point where said line crosses aforesaid West line of said Railroad right of way; thence in a Northeasterly direction along said right of way to Place of Beginning, containing 180.00 acres, more or less.

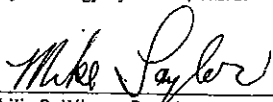
Hereinafter called "Unit Area".

NOW THEREFORE, in consideration of the premises and the benefits to be received hereunder and in consideration of the mutual covenants, agreements and obligations herein expressed, it is agreed as follows:

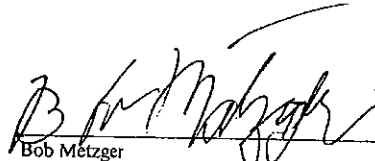
1. All Leases described in Exhibit "A", including the interests of the Lessees and Lessors of said Leases in and to the Unitized Substances underlying the Unit Area, are hereby pooled, consolidated and unitized into a single pooled unit for the exploration, operation, development and production of Unitized Substances from the Unit Area.
2. Operations, including drilling operations, conducted on any part of the Unit Area, or production of Unitized Substances from any part of the Unit Area, shall be considered as operations upon or production from the lands covered by the Leases, and such operations or production shall continue in effect the Leases as to all lands covered thereby just as if such operations had been conducted and a well had been drilled on and was producing from such lands.
3. All Unitized Substances produced from the Unit Area shall be allocated to each tract comprising the Unit Area in the production that the surface acreage contained in such tract, insofar as such tract lies within the Unit Area, bears to the surface acreage contained in the entire Unit Area. The share of production allocated to each tract shall be considered for all purposes to be produced from such tract.
4. Lessee shall not be obligated to drill any well or wells on any part of the Unit Area for purposes of protecting said part from drainage by reason of any well or wells located on any other part or parts of the Unit Area producing Unitized Substances, and Lessee shall not be obligated to keep, maintain or store production of Unitized Substances from any part or parts of the Unit Area separately or apart from the Unitized Substances produced from any other part of the Unit Area.
5. Nothing herein contained shall change the ownership of any delay rental or shut-in royalty that may become payable under the terms of the Leases.
6. To the extent that the terms and provisions of the Leases allow, the Lessees shall have the same surface rights and easements for conducting operations in the Unit Area as if said area were covered by a single oil and gas lease.
7. Layne Energy Sycamore, L.L.C., as Operator of the Unit Area, or its successors and assigns may terminate this Declaration of Pooling at anytime by filing of record in the register of Deeds a declaration to that effect, if at any time there is no well on the Unit Area producing or capable of producing Unitized Substances in commercial quantities and no drilling or reworking operations are being conducted to obtain or restore production.
8. If any provision of the Declaration of Pooling is declared invalid by any court or administrative agency having appropriate jurisdiction, the remainder of this Declaration of Pooling shall not be affected thereby.
9. The terms and provisions hereof shall constitute covenants running with the lands and leasehold estates described herein, and shall be extended to, be binding upon and inure to the benefit of the respective heirs, successors, assigns and representatives of the parties hereto.

IN WITNESS WHEREOF, this instrument has been executed this 3 day of August, 2010.

Layne Energy Sycamore, L.L.C.



~~Philip S. Winner, President~~
Mike Taylor, Operations Manager



Bob Metzger

EXHIBIT "A"

Attached to and made a part of that certain Declaration of Pooling by and between Layne Energy Sycamore, L.L.C., as Lessee, and Bob Metzger a/k/a Bob Metzger, a married man, as Lessor, dated this 3 day of August, 2010.

1. LESSOR: Bob Metzger a/k/a Bob G. Metzger, a married man
LESSEE: Layne Energy Sycamore, L.L.C.
DATE: October 14, 2005
RECORDED: Book 289, Page 422
PROPERTY: Wilson County, Kansas

Township 30 South, Range 14 East

Section 34: The S/2 of the SE/4, lying West of the abandoned Missouri Pacific Railroad right of way.

Section 35: The E/2 of the SE/4 of the NW/4; And a tract described as follows: Beginning at the SE/C of Rowe's Addition to the city of Lafontaine; thence East to the Point of Beginning (being a part of the S/2 of the NW/4 and Rowe's Addition); And a tract of land in the Rowe's Addition described as follows: Beginning at the SW/C of Lot 6, Block 2; thence East to the SE/C of Lot 7, Block 1; thence South to the SE/C of Lot 3, Block 6; thence West to the SW/C of Lot 3, Block 5; thence North to the Point of Beginning (being in the SW/4 of the NW/4); And all that part of the following described tract in the SW/4 lying East of the abandoned Missouri Pacific Railroad right of way: Beginning at a point 96 rods North of the SW/C of the said SW/4 and running thence North to the East and West half section line; thence East to the center of said section; thence South to a Point 60 rods, 15 feet North of the South line of said section to a hedge; thence West following said hedge to the Point of Beginning, containing 158.2 acres, more or less.

2. LESSOR: Bob Metzger a/k/a Bob G. Metzger, a married man
LESSEE: Layne Energy Sycamore, L.L.C.
DATE: April 5, 2006
RECORDED: Book 295, Page 127
PROPERTY: Wilson County, Kansas

Township 30 South, Range 14 East

Section 34: The N/2 of the SE/4, Less any part thereof that may be East of the Missouri Pacific Railroad right of way; And the S/2 of NE/4;

Section 35: All that part of the SW/4 of the NW/4 lying West of the Missouri Pacific Railroad right of way, Less the following Tract: Beginning at a Point 110 feet West of the NW/C of Lot 1, Block 3, Rowe's Addition to Lafontaine, such Point being where the West line of the Railroad right of way crosses said line; thence West 162 feet; thence South in a direct line to a point where said line crosses aforesaid West line of said Railroad right of way; thence in a Northeasterly direction along said right of way to Place of Beginning, containing 180.00 acres, more or less.

Acknowledgement

STATE OF Kansas)

COUNTY OF Wilson)

This instrument was acknowledged before me, this 3 day of August, 2010,
by Bob Metzger



My Commission Expires: 5-22-2011

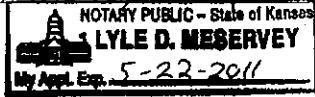
[Signature]
Notary Public Lyle D. Meservey

Acknowledgement

STATE OF Kansas)

COUNTY OF Wilson)

This instrument was acknowledged before me, this 3 day of August, 2010,
by Mike Taylor, Operations Manager for Keyne Energy Services, LLC.



My Commission Expires: 5-22-2011

[Signature]
Notary Public Lyle D. Meservey