

For KCO Use
 Effective Date 8-15-2010
 District # 3
 SO-# Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION

Form D-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 8/15/2010
 month / day / year

OPERATOR License # 33365
 Name Layne Energy Operating LLC
 Address 1 1900 Shawnee Mission Parkway
 Address 2 _____
 City Mission Woods State KS Zip 66205 - 200
 Contact Person Victor H. Dyal
 Phone 913-748-1980

CONTRACTOR License # 33806
 Name Thomson Air Rotary LLC

Well Drilled For: Oil Gas
 Well Class: Enh Rec Storage Disposal Seismic Other
 # of Holes _____
 Type Equipment: Infield Pool Ext. Wildcat Other
 Mud Rotary Air Rotary Cable
 If O/W/O 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
 NE NE SW SE Sec 34 Twp 30 S R 14 E W
 1288 1288 feet from N S Line of Section
 1541 1541 feet from E W Line of Section
 is SECTION Regular Irregular?

(Note: Locate well on the Section Plan on reverse side.)
 County Wichita
 Lease Name Mettger Well # 15A-34
 Field Name Lafontaine

Is this a Prorated/Soaked Field? Yes No
 Target Formation(s) Sattlemans Sands

Nearest Lease or unit boundary line (in footage) 15'
 Ground Surface Elevation 913 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: 150'
 Depth to bottom of usable water: 200'
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: 40'
 Length of Conductor Pipe (if any): None
 Projected Total Depth: 1000'
 Formation at Total Depth: Mississippian

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 _____

Declaration of Pooling attached.

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 I COMPLETION, production pipe shall be cemented from below any usage water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,397-C, which applies to the KCO 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.**

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date 7/13/2010 Signature of Operator or Agent: [Signature] Title Manager of Engineering

For KCO Use ONLY
 AP # 15 205-27860-00-00
 Conductor pipe required None feet
 Minimum surface pipe required 50 feet per ALT I II
 Approved by [Signature] 8-10-2010
 This authorization address: 8-10-2011
 This authorization void if drilling not started within 10 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 **34**
 • File Drill Pit Application (form ODP-1) with Intent to Drill **30**
 • File Completion Form ACC-1 within 120 days of spud date **14**
 • File acreage attribution list according to field operation orders
 • Notify appropriate district office 48 hours prior to workover or re-entry
 • Submit plugging report (DP-4) after plugging is completed within 30 days
 • Obtain written approval before spoiling or treating salt water
 • If well will not be drilled or permit has expired (see authorized expiration date please check the dt, 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
 131 S. Market - Room 2073 Wichita, Kansas 67232

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 AUG 10 2010
 KCC WICHITA

RECEIVED
 AUG 05 2010
 KCC WICHITA

For KCC Use Only

205 27860-00-00

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases please fully complete this side of the form, including items through 8 at the bottom of this page

Operator: Wynn Energy Company, LLC

Lease: Welltop

Well Number: 15A-34

Field: Cantonville

Number of Acres all or a portion of well

NE NW SE SW NE NE SW SE

Location of Well: County: Wilson

1288 feet from N E Line of Section

1541 feet from E S Line of Section

Sec 24 Twp 4 S R 14 E A

is Section Regular 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 distance to the nearest lease or unit boundary line. Show the proposed locations of lease roads, tank batteries, pipelines and electric lines, as required by the Kansas Surface Owner Notice Act, House Bill 2002. You may attach a separate plan if desired.

LEGEND

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

EXAMPLE



1288
#54



1541
#54

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

1541 #54

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 (e.g., section 1, section 2, section with 3 surrounding sections, 4 sections, etc.)
- The distance of the proposed drilling location from the south, north and east, west outside section lines
- The distance to the nearest lease or unit boundary line, if applicable
- The proposed location is located within a proposed or existing field certificate of acreage attribution that must be attached (DOA) for all wells DOA's for gas wells
- The proposed locations of lease roads, tank batteries, pipelines, and electric lines

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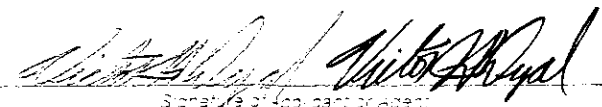
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AUG 05 2010
KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form OGP-1
May 2009
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name <u>Layne Energy Operating, LLC</u>		License Number <u>33365</u>
Operator Address <u>1900 Shawnee Mission Parkway</u>		<u>Mission Woods KS 66205</u>
Contact Person <u>Victor H. Dyal</u>		Phone Number <u>913-748-3960</u>
Lease Name & Well No. <u>Metzger 15A-34</u>		Pit Location (QQQQ) <u>NE NE SW SE</u>
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit Existing date constructed: _____ <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>API Supply API No. or Year Drilled</small> Pit capacity _____ (bbls)		Sec. <u>34</u> Twp. <u>30</u> R. <u>14</u> <input checked="" type="checkbox"/> East <input type="checkbox"/> West Feet from <input type="checkbox"/> North <input checked="" type="checkbox"/> South Line of Section <u>1,233</u> Feet from <input checked="" type="checkbox"/> East <input type="checkbox"/> West Line of Section <u>1,541</u> <u>Wilson</u> County
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <u>Made of clay</u>
Pit dimensions (all but working pits): Length (feet) <u>30</u> Width (feet) _____ Depth from ground level to deepest point: _____ (feet)		<input type="checkbox"/> N/A - Steel Pits <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: <u>None</u> 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"/> electrolog <input type="checkbox"/> KQWR	
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: <u>fresh water mud</u> Number of working pits to be utilized: <u>2</u> Abandonment procedure: <u>Let evaporate until dry; then backfill and restore</u> Drill bits must be closed within 365 days of solid state	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		
<u>7-16-2010</u> Date	 Signature of Applicant or Agent	

15-205-27860-0000

KCC OFFICE USE ONLY			
Date Received <u>8-10-10</u>	Permit Number _____	Permit Date <u>8-10-10</u>	Class Inspection <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Mail to: KCC - Conservation Division, 130 S. Market - Room 200 - Topeka, Kansas 67202

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AUG 05 2010
KCC WICHITA

15-205-27860-0000

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1

JULY 2010

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**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 # 33365
Name Layne Energy Operating, LLC
Address 1 1900 Shawnee Mission Parkway
Address 2: _____
City Mission Woods State: KS Zip: 66205 - 2001
Contact Person: Victor H. Dyal
Phone: (913) 748-3960 Fax: (913) 748-3950
Email Address: vdyal@layneenergy.com

Well Location:
NE NE SW SE Sec. 34 Twp. 30 S R. 14 East West
County: Wilson
Lease Name: Metzger Well #: 15A-34

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

Surface Owner Information:

Name: Bob Metzger
Address 1 6484 CR 2300
Address 2: _____
City Fredonia State: KS Zip: 66736

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 hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date 7/16/2010 Signature of Operator or Agent  Title Manager of Engineering

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AUG 10 2010

KCC WICHITA

RECEIVED

AUG 05 2010

KCC WICHITA