For KCC Use: Effective Date: District # Yes X No

Expected Spud Date _

Phone: 913-748-3987

Oil

✓ Gas

OWWO

Other

Operator: Well Name:___

Seismic:

OPERATOR: License#_33365 Name: Layne Energy Operating, LLC Address: 1900 Shawnee Mission Parkway City/State/Zip: Mission Woods, KS 66205

Contact Person: Melissa Thieme

CONTRACTOR: License# 5675 Name: McPherson Drilling

Well Dilled For:

Enh Rec

Storage

Disposal

If OWWO: old well information as follows:

Directional, Deviated or Horizontal wellbore?

Original Completion Date:

This authorization expires: ___

Spud date:

If Yes, true vertical depth:_

Bottom Hole Location:_

KCC DKT #:

of Holes

Corrected Range ANSAS CORPÖRATION COMMISSION OIL & GAS CONSERVATION DIVISION

FIRST

Form C-1 eptember 1999 Form must be Typed Form must be Signed

NOTICE OF INTENT TO DRILL

Must be approved by KCC five

days prior to commencing well	All blanks must be Filled			
	o. 31S S. R. 15 Wes			
	/ K (circle one) Line of Section			
teet from £	/ (W) (circle one) Line of Section			
Is SECTIONRegularIrregula	ir?			
(Note: Locate well on the Section	Plat on reverse side)			
County: Montgomery				
Lease Name: Smith	Well #: 13-30			
Field Name: Cherokee Basin Coal	Gas Area			
Is this a Prorated / Spaced Field?	Yes V			
Target Formation(s): Cherokee Coals				
Nearest Lease or unit boundary: 612	/			
Ground Surface Elevation: 916	feet MS			
Water well within one-quarter mile:	Yes 🗸 N			
Public water supply well within one mile:	Yes VN			
Depth to bottom of fresh water: 150'.				
Depth to bottom of usable water: 200' -				
Surface Pipe by Alternate:1 X2				
Length of Surface Pipe Planned to be set:_	20'			
Length of Conductor Pipe required: None				
Projected Total Depth: 1500 Feet				
Formation at Total Depth: Mississippian				
Water Source for Drilling Operations:				
Well Farm Pond	Other X			
DWR Permit #:				
(Note: Apply for Permit wi	ith DWR 🗍)			
Will Cores be taken?	Yes N			
If Yes, proposed zone:				
WIT XINCORRECT RAN WAS: 14E ging of this well will comply with K.S.A. 55-1	KE PROVIDED IS: 15E 101, et. seq.			

CONSCIVATION DIVISION and eventual p It is agreed that the following minimum requirements will be met:

Yes V No

1. Notify the appropriate district office *prior* to spudding of well;

(This authorization void if drilling not started within 6 months of effective date.)

Agent:

2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;

11

day

2128/05

month

Well Class:

✓ Infield

Pool Ext.

Wildcat

Other

2004

. Type Equipment:

Mud Rotary

Air Rotary

Cable

_Original Total Depth:

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year

- 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;

Malina Thisans

- 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. 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: 5/06/04 Signature of Operator or Agent: 4/06/	issa Chieme Title: Agent
For KCC Use ONLY API # 15 - 125 - 305 3 2 - 00 · 00 Conductor pipe required NONE feet Minimum surface pipe required 20 feet per Alt. + (2)	Remember to: - File Drill Pit Application (form CDP-1) with Intender - File Completion Form ACO-1 within 120 days of the acreage attribution plat according to field point in the second seco

- to Drill:
- f spud date;
- roration orders;
- o workover or
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

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	feet from \$ / N (circle one) Line of Section		
Lease: Smith	612 feet from E (W) (circle one) Line of Section		
Well Number: 13-30	Sec. 30 Twp. 31S S. R. 44E East Wes		
Field:			
Number of Acres attributable to well:	Is Section Regular or Irregular		
QTR / QTR / QTR of acreage: SW S	N If Section is irregular, locate well from nearest corner boundary.		
	Section comer used:NENWSESW		

PLA

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

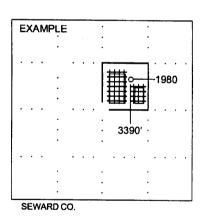
(Show footage to the nearest lease or unit boundary line.)

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W12-							• • • ·	
		137			•			•

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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).