For KCC Use: / 27	
Effective Date: 6-27-06	_
District #	
2010 []1	

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# Form C-1 December 2002 Form must be Typed Form must be Signed

	NTENT TO DRILL Form must be Signed All blanks must be Filled
Must be approved by KCC five	e (5) days prior to commencing well
Expected Spud Date	
month day year	Spot  ALF SW 36 32 16
	NE <u>SW</u> - <u>SE</u> - <u>SW</u> <u>Sec. 36</u> Twp. 32 <u>S. R. 16</u> West
OPERATOR: License# 33365 /	leet from IV / V S Line of Section
Name: Layne Energy Operating, LLC	leet fromE / V W Line or Section
Address: 1900 Shawnee Mission Parkway RECEIVED	Is SECTION <u>✓ R</u> egularIrregular?
City/State/Zip: Mission Woods, KS 66205KANSAS CORPORATION COMMIS	
Contact Person: M. B. Nattrass Phone: 913-748-3987  JUN 2 2 2006	County: Montgomery
Phone: 313-740-3367	Lease Name: Taylor Well #: 14-36
CONTRACTOR: License# 33606 CONSERVATION DIVISION	Field Name: Brewster
Name: Thorton Air WICHITA, KS	Is this a Prorated / Spaced Field?Yes ✓ No
	Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 400
Oil Enh Rec  Infield  Mud Rotary /	Ground Surface Elevation: 754feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO 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
	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
Original Completion Date:Original Total Depth:	Formation at Total Depth: Mississippian
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other X  DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	
	If Yes, proposed zone:
AFI	FIDAVIT
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:	
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on ea	ach drilling rig;
	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.
	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plu	
	nted from below any usable water to surface within 120 days of spud date.  r #133,891-C, which applies to the KCC District 3 area, alternate II cementing
	I 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	
chola MAD	<i>N</i> -4.
Date: 6/2//06 Signature of Operator or Agent: 1	Title: Agent
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;

For KCC Use ONLY
API # 15 - 125 - 3/137-000
Conductor pipe required None feet
30 V
Approved by: Put 6-20-06 feet per Alt. 2
Approved by:
This authorization expires: 12-22-do
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

- 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;
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired	
Signature of Operator or Agent:	
Date:	

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

JUN 2 2 2006

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

CONSERVATION DIVISION WICHITA, KS

WICHITA, KS

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.

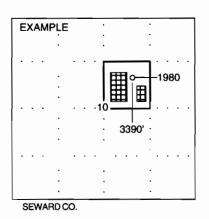
API No. 15 - 125-3/137-0000	Location of Well: County: Montgomery
Operator: Layne Energy Operating, LLC	402 feet from ☐ N / ✓ S Line of Section
Lease: Taylor	1720 feet from E / 🗸 W Line of Section
Well Number: 14-36	Sec. 36 Twp. 32 S. R. 16 VEast Wes
Field: Brewster	
Number of Acres attributable to well:	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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:			· .	:
	120'			
. 1	120		: :	



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).

#### RECEIVED KANSAS CORPORATION COMMISSION

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

JUN 2 2 2006

Form CDP-1 April 2004 Form must be Typed

### APPLICATION FOR SURFACE PHONSERVATION DIVISION WICHITA, KS

Submit in Duplicate

Operator Name: Layne Energy Operating, LLC		License Number: 33365	
			Mission Woods, KS 66205
Contact Person: M. B. Nattrass		Phone Number: ( 913 ) 748 - 3987	
Lease Name & Well No.: Taylor 14-36		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u></u>
Emergency Pit Burn Pit	Proposed Existing		Sec. 36 Twp. 32 R. 16 ✓ East West
Settling Pit	If Existing, date co	onstructed:	402 Feet from ☐ North / ✓ South Line of Section
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / 📝 West Line of Section
		(bbls)	Montgomery County
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes	No	Chloride concentration: mg/l
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?
✓ Yes  No	Yes 🗸	No	Self-sealing pit
Pit dimensions (all but working pits):	0' Length (fe	eet)20'	Width (feet) N/A: Steel Pits
	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 shall Source of info		west fresh waterfeet. mation:	
		measu	redwell owner electric logKDWR
		over and Haul-Off Pits ONLY:	
Producing Formation:			al utilized in drilling/workover: Fresh Water Mud
Number of producing wells on lease:			king pits to be utilized: Two  procedure: Let Evaporate until dry and then backfill
restore		restore.	procedure:
Does the slope from the tank battery allow all spilled fluids to			be closed within 365 days of spud date.
I hereby certify that the above state	ments are true and o	correct to the besi	t of my knowledge and belief.
6/21/06 Date  MR Hittus Signature of Applicant or Agent			
KCC OFFICE USE ONLY			
Date Received: <u>62206</u> Permit Num	ber:	Perm	it Date: <u> </u>