RECEIVED

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
MAY 1 9 2006

For KCC Use:

SGA? Yes X No

District #

Form C-1 December 2002 Form must be Typed

NOTICE OF INTENT TO DRILL CONSESSATION DIVISION II blanks must be Filled

	5) days prior to commencing we will the KS
Expected Spud Date May 24, 2006	Spot ✓ East
month day year	SW NE
OPERATOR: License#_33365	1980 feet from V N / S Line of Section
Name· Layne Energy Operating, LLC	teet from VE / W Line of Section
Address: 1900 Shawnee Mission Parkway	is SECTION Regular irregular?
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: McCabe Well #: 7-8
CONTRACTOR: License# 33606	Field Name: Cherokee Basin Coal
Name: Thorton Air	Is this a Prorated / Spaced Field? Yes ✓ No —
Mailib	Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 660'
Oil Enh Rec Infield Mud Rotary —	Ground Surface Elevation: 953 feet MSL
Gas ✓ Storage Pool Ext. ✓ Air Rotary	Water well within one-quarter mile: Yes ✓ No -
OWWO Disposal Wildcat Cable	Public water supply well within one mile: ☐ Yes ✓ No
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 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20'
Operator:	Length of Conductor Pipe required: None Projected Total Depth: 1500 Feet
Well Name:	Minalanianian
Original Completion Date:Original Total Depth:	romation at rotal beptil.
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: Well Farm Pond Other X
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes ✓ No
NOO DIT! 11.	If Yes, proposed zone:
	ir ies, proposed zorie.
	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
 The appropriate district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order in the complex of the co	t by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. strict office on plug length and placement is necessary prior to plugging;
I hereby certify that the statements made herein are true and to the best of	my knowledge and belief.
Date: 5/18/06 Signature of Operator or Agent: MS	Attilda Arent
Date: 5/18/06 Signature of Operator or Agent: / 1/5	Title: Agent
	Remember to:
For KCC Use ONLY	Remember to: - File Drill Pit Application (form CDP-1) with Intent to Drill;
For KCC Use ONLY API # 15 - 125 - 3/089-0000	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
API # 15 - 125 - 3/082-0000	 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;
API # 15 - 125 - 3/083-0000 Conductor pipe required None feet	 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;
API # 15 - 12.5 - 3/089-0000 Conductor pipe required None feet Minimum surface pipe required feet per Alt. X (2)	 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;
API # 15 - 125 - 3/089 - 0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. X 2 Approved by: 5-19-06 Ref	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; Obtain written approval before disposing or injecting salt water.
API # 15 - 125 - 3/089 - 0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. X 2 Approved by: 5-19-06 Past This authorization expires: 11-19-06	 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;
API # 15 - 125 - 3/089 - 0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. X 2 Approved by: 5-19-06 Ref	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; 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.
API # 15 - 125 - 3/089 - 0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. X 2 Approved by: 5-19-06 Past This authorization expires: 11-19-06	- 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; - Obtain written approval before disposing or injecting salt water If this permit has expired (See: authorized expiration date) please

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

CONSERVATION DIVISION WICHITA, KS

MAY 1 9 2006

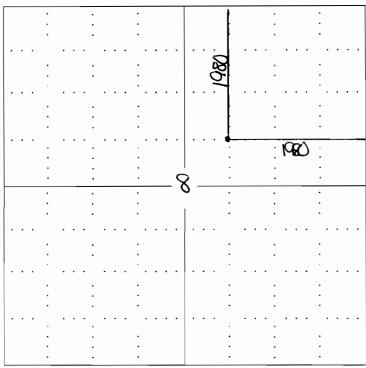
if the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

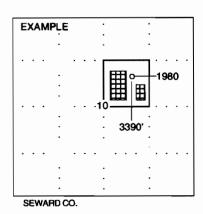
API No. 15 - 125-31088-0000	Location of Well: County: Montgomery
Operator: Layne Energy Operating, LLC	1980 feet from V N / S Line of Section
Lease: McCabe	1980 feet from E / W Line of Section
Well Number: 7-8	Sec. 8 Twp. 31 S. R. 14 ✓ East West
Field: Cherokee Basin Coal	
Number of Acres attributable to well:	Is Section: 📝 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: SW NE	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.)





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.
- 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

MAY 1 9 2006

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT CONSERVATION DIVISION WIGHTHA, KS

Submit in Duplicate

Operator Name: Layne Energy Operating, LLC		License Number: 33365		
Operator Address: 1900 Shawnee Mission Parkway, Mission Woods, KS 66205				
Contact Person: M. B. Nattrass		Phone Number: (913) 748 - 3987		
Lease Name & Well No.: McCabe 7-8			Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SW</u> . <u>NE</u> _	
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 8 Twp. 31 R. 14	
Settling Pit	If Existing, date constructed:		1980 Feet from 🗸 North / South Line of Section	
Workover Pit Haul-Off Pit			1980 Feet from 🗸 East / West Line of Section	
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Montgomery County	
Is the pit located in a Sensitive Ground Water			Chloride concentration:mg/i	
is the pit located in a Sensitive Ground Water	Alear tes] 140	(For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?		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): 30' Length (feet) 20' Width (feet) N/A: Steel Pits				
Depth from ground level to deepest point: 3' (feet)				
Source of info		owest fresh waterfeet. rmation:		
NA feet Depth of water well_	NA feet Depth of water wellfeet meas		uredwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY	:		over and Haul-Off Pits ONLY:	
Number of producing wells on lease: Number of wo		Number of wo	rking pits to be utilized: TWO	
Barrels of fluid produced daily: Abandonment procedure: Let Evaporate until dry and then bar		procedure: Let Evaporate until dry and then backfill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No No Prill pits mus			be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Signature of Applicant or Agent				
KCC OFFICE USE ONLY				
Date Received: 5/19/06 Permit Nur	nber:	Perm	nit Date: 5/연/야၄ Lease Inspection: Yes 다 No	